

Addendum No. 1

Four Rivers Sanitation Authority

2022-2023 Sanitary Sewer System Lining Capital Project No. 2337

This Addendum Number 1, dated March 15, 2022, for the above referenced project, supersedes all contrary and conflicting information in the specifications and contract documents, which are hereby supplemented or revised as follows:

PROJECT SPECIFICATIONS

Section I, Article 3, Detailed Specifications

1. Part 9, Grouting Sanitary Sewer Pipe Joints

- Add the following sentence to the first paragraph of Part 9.1, General: "Provided infiltration has decreased to acceptable levels on the indicated line segments due to environmental or other conditions, the Contractor may make a written proposal to FRSA requesting to proceed with CIPP liner installation without joint grouting. The Contractor shall also bring any additional lines that in his opinion require grouting to remediate infiltration prior to CIPP liner installation to FRSA's attention upon discovery. Barring a structural defect or condition that prevents grout installation (Article 3, Part 9.5), the FRSA shall determine and approve which joints shall receive grout based upon the Contractor's most recent inspection. No joint grouting may proceed without FRSA approval."

Section II, Contract Forms

1. Proposal

- A revised Proposal form is enclosed with this Addendum No. 1. Bidders shall utilize this Proposal form to be considered responsive. Revisions to the original form include dividing work into a Base Bid and four (4) Bid Alternates. An additional Forty (40) Protruding Service Removals were also added to the Contract.

Additional Information & Clarifications

1. Section III, Lining List – Electronic Format

- A .xlsx file containing Section III, Lining List will be sent to plan holders on record.

2. Existing depths

- A list containing record information for depth of each segment to be lined is attached for Bidder's information.

This information shall be taken into consideration when preparing your bid. This addendum will be E-mailed to all plan holders as well as posted on the FRSA website at fourrivers.illinois.gov.

End of Addendum No. 1

Issued March 15, 2022

Four Rivers Sanitation Authority



Christopher T. Baer
Director of Engineering

Encl. Lining List, Record Sewer Depths, Proposal

2022-2023 SANITARY SEWER SYSTEM LINING
FRSA CAPITAL PROJECT NO. 2337
SECTION III - LINING LIST

ITEM No.	UP Basin	UP MH	DN Basin	DN MH	Location	Pipe Dia. (INCH)	Length (FT)	Existing Pipe Material	Service Reinstatements (EACH)	Roots (R)	Inflow/ Infiltration (I/I)	Broken Pipe or Cracks (BP)	Date Last TV'd	Notes	Roadway Jurisdiction	Area Map No.
1	004	127	004	126	2801 Collins St	8	301.1	VCP	10.0	R		BP	07/15/20		City of Rockford	12
2	005	071	005	070	3114 11th St	8	176.2	VCP	1.0				03/17/21	EASEMENT	City of Rockford/Easement	13
3	007	020	007	019	2903 Greendale Dr	8	187.0	VCP	0.0	R	I/I		06/07/21	EASEMENT/RAILROAD	City of Rockford/Easement/Railroad	13
4	007	029	007	020	2915 Greendale Dr	8	188.4	VCP	6.0		I/I		06/04/21		City of Rockford	13
5	007	030	007	029	3023 Greendale Dr	8	312.9	VCP	8.0	R	I/I	BP	06/04/21		City of Rockford	13
6	009	047	009	189	348 Buckbee Street	9	309.3	VCP	5.0	R		BP	06/26/13		City of Rockford	9
7	009	173	009	045	Seminary Street	9	333.0	VCP	2.0	R		BP	03/12/15		City of Rockford	9
8	010	020	010	019	1203 20th Avenue	9	465.4	VCP	8.0	R		BP	11/26/13		City of Rockford	12
9	010	039	010	037	1113 22th Avenue	9	376.1	VCP	8.0	R		BP	09/02/21		City of Rockford	12
10	010	052	010	051	20th Avenue & 8th Street	9	489.0	VCP	6.0	R		BP	06/09/21		City of Rockford	12
11	010	073	010	072	S 5th St	9	396.0	VCP	12.0	R		BP	10/05/21		City of Rockford	12
12	010	074	010	073	S 5th St	9	433.8	VCP	15.0	R		BP	10/05/21		City of Rockford	12
13	010	089	010	088	5th Street & 22nd Avenue	9	524.0	VCP	12.0	R		BP	08/14/19		City of Rockford	12
14	010	096	010	95A	4TH ST	9	237.5	VCP	7.0	R		BP	06/25/19		City of Rockford	12
15	010	116	010	115	Kishwaukee Street	9	396.7	VCP	2.0	R		BP	10/06/21	IDOT UTILITY PERMIT REQ.	IDOT	12
16	010	120	010	014	20th Avenue	8	248.9	VCP	0.0	R		BP	09/22/20		City of Rockford	13
17	011	033	011	032	18th Avenue	9	251.0	VCP	6.0	R		BP	02/26/03		City of Rockford	13
18	011	113	011	112	2212 26th Street	8	325.9	VCP	5.0	R		BP	06/08/21		City of Rockford	13
19	011	114	011	113	2308 26th Street	8	300.9	VCP	8.0		I/I	BP	06/08/21		City of Rockford	13
20	011	191	011	006	18th Avenue	9	378.0	VCP	11.0	R		BP	11/27/06		City of Rockford	13
21	012	064	012	063	2316 Nebraska Road	8	226.6	VCP	3.0	R			05/17/21		City of Rockford	13
22	015	029	015	028	17th Avenue	9	358.7	VCP	11.0	R	I/I	BP	01/30/18		City of Rockford	13
23	015	041	015	040	16th ave	9	395.6	VCP	12.0	R		BP	09/23/19		City of Rockford	13
24	015	095	015	094	1514 Parmele St	9	330.6	VCP	10.0	R		BP	10/18/21		City of Rockford	13
25	016	037	016	036	2617 Broadway	8	162.1	VCP	1.0	R		BP	08/14/19		City of Rockford	13
26	016	039	016	038	2711 Broadway	8	187.5	VCP	5.0	R		BP	08/13/19		City of Rockford	13
27	016	068	016	067	2805 16th Street	8	154.3	VCP	2.0	R		BP	11/02/20		City of Rockford	13
28	016	091	016	090	3019 Broadway	8	275.4	VCP	3.0		I/I	BP	10/15/13		City of Rockford	13
29	020	030	020	029	1935 S. Alpine Rd.	8	301.9	VCP	3.0			BP	02/15/22	BAD BREAK AT 185; ADJACENT TO BLDG	Easement	14
30	024	046	024	045	11th Ave	9	450.5	VCP	3.0	R		BP	09/10/20		City of Rockford	10
31	024	088	024	087	1325 6th Street	9	303.9	VCP	10.0	R		BP	04/20/17		City of Rockford	9
32	024	125	024	106	11th Street	9	304.0	VCP	6.0	R		BP	09/10/20	EASEMENT	City of Rockford/Easement	13
33	025	024	025	120	1216 6th Ave	9	356.0	VCP	8.0	R		BP	02/04/20		City of Rockford	9
34	025	060	025	059	Williams Park	9	204.8	VCP	1.0	R		BP	12/02/19	EASEMENT/HOSPITAL	City of Rockford/Easement	10
35	025	061	025	059	1522 1ST AVE	9	276.7	VCP	1		I/I	BP	11/18/21	EASEMENT/HOSPITAL	City of Rockford/Easement	10
36	025	062	025	061	1543 1ST AVE	9	157.0	VCP	1		I/I		11/18/21	HOSPITAL	City of Rockford	10
37	025	105	025	009	1525 9th Ave	9	272.0	VCP	6.0	R		BP	09/25/20		City of Rockford	10
38	025	119	025	053	1500 CHARLES ST	9	332.5	VCP	0.0	R		BP	12/02/19	RPS 205 SCHOOL	City of Rockford	10
39	026	010	026	008	12TH AVE	8	329.6	VCP	9.0	R		BP	06/10/21		City of Rockford	10
40	026	036	026	035	1637 4th Avenue	9	332.3	VCP	9.0	R		BP	05/19/15		City of Rockford	10
41	026	041	026	068	S Prospect St	9	295.6	VCP	9.0	R		BP	06/15/21		City of Rockford	10
42	026	059	026	042	208 Prospect Street	9	266.7	VCP	9.0	R		BP	06/14/21		City of Rockford	10
43	026	068	026	039	325 S Prospect St	9	300.0	VCP	9.0	R		BP	06/15/21		City of Rockford	10
44	026	021A	026	021	1639 8th Ave	9	299.2	VCP	6.0	R		BP	09/18/17		City of Rockford	10
45	027	009	027	008	1001 15th St	8	367.1	VCP	11.0	R		BP	05/26/21		City of Rockford	10
46	028	021	028	020	Charles St	8	332.6	VCP	2.0	R		BP	02/20/20		City of Rockford	10
47	029	036	029	035	Jordan Place	8	268.0	VCP	8.0		I/I	BP	10/29/04		City of Rockford	10
48	029	047	029	046	928 Woodland Dr	8	374.4	VCP	10.0	R		BP	03/09/21		City of Rockford	10
49	029	048	029	047	1009 Woodland Dr	8	248.8	VCP	4.0	R		BP	03/09/21		City of Rockford	10
50	030	035	030	034	1240 Sanford Street	9	399.7	VCP	10.0	R		BP	10/26/21		City of Rockford	9

2022-2023 SANITARY SEWER SYSTEM LINING
FRSA CAPITAL PROJECT NO. 2337
SECTION III - LINING LIST

ITEM No.	UP Basin	UP MH	DN Basin	DN MH	Location	Pipe Dia. (INCH)	Length (FT)	Existing Pipe Material	Service Reinstatements (EACH)	Roots (R)	Inflow/ Infiltration (I/I)	Broken Pipe or Cracks (BP)	Date Last TV'd	Notes	Roadway Jurisdiction	Area Map No.
51	030	036	030	035	1208 Sanford Street	9	338.6	VCP	9.0	R		BP	10/26/21		City of Rockford	9
52	030	045	030	044	1257 Clover Avenue	9	321.2	VCP	7.0	R		BP	11/15/21		City of Rockford	9
53	030	046	030	045	1232 Clover Avenue	9	307.1	VCP	12.0	R		BP	07/23/18		City of Rockford	9
54	030	060	030	095	809 Lincoln Avenue	9	267.5	VCP	9.0	R		BP	08/01/18		City of Rockford	9
55	030	061	030	060	Lincoln Avenue	9	446.9	VCP	14.0	R		BP	08/01/18		City of Rockford	9
56	030	064	030	063	1401 Clifton Avenue	9	434.4	VCP	5.0	R		BP	03/14/18		City of Rockford	9
57	030	072	030	008	406 Salter St	9	450.1	VCP	8.0	R		BP	10/18/17		City of Rockford	9
58	030	073	030	071	218 Lane Street	9	237.3	VCP	2.0	R		BP	12/08/16		City of Rockford	9
59	030	078	030	077	200 Loomis Street	9	238.7	VCP	2.0	R		BP	08/02/18		City of Rockford	9
60	030	082	030	081	1306 S. Church Street	9	299.4	VCP	5.0	R		BP	07/30/18		City of Rockford	9
61	030	089	030	088	806 Island Avenue	9	456.3	VCP	14.0	R		BP	01/10/11		City of Rockford	9
62	030	095	030	059	721 Lincoln Avenue	9	269.3	VCP	5.0	R		BP	04/17/20		City of Rockford	9
63	031	042	031	040	1003 S Central Avenue	8	165.3	VCP	1.0		I/I	BP	07/10/19		City of Rockford	9
64	032	010	032	009	Winnebago Street & Kent Street	9	260.0	VCP	4.0	R		BP	07/01/04	COMMUNITY CENTER	City of Rockford	9
65	032	022	032	023	Church Street	9	190.3	VCP	1.0	R		BP	10/08/09		City of Rockford	9
66	032	037	032	036	Sanford Street	9	285.2	VCP	7.0	R		BP	10/16/09		City of Rockford	9
67	032	045	032	044	Winnebago Street & Loomis Street	9	273.0	VCP	6.0	R		BP	06/10/04		City of Rockford	9
68	032	053	032	052	Loomis Street	9	395.0	VCP	6.0	R		BP	10/27/21		City of Rockford	9
69	032	075	032	059	1205 Church Street	9	375.4	VCP	6.0	R		BP	09/27/18		City of Rockford	9
70	033	015	033	014	1024 Blake St	8	340.1	VCP	10.0	R		BP	10/05/21		City of Rockford	9
71	033	016	033	014	Sanford Street	9	397.0	VCP	5.0	R		BP	09/17/18		City of Rockford	9
72	034	098	037	097	Indian Terrace	9	322.4	VCP	10.0	R		BP	08/11/16	APARTMENTS ADJACENT	City of Rockford	9
73	034	099	034	069	Wyman Street & Jefferson Street	24	337.0	VCP	0.0		I/I		06/04/20	EST. PEAK FLOW - 0.05 MGD ; IDOT UTILITY PERMIT REQ.	IDOT	9
74	035	005	035	004	503 S 2nd St	8	280.2	VCP	5.0	R		BP	09/14/20		City of Rockford	9
75	035	006	035	002	504 S 1st St	8	343.2	VCP	5.0	R		BP	09/11/20		City of Rockford	9
76	035	019	035	017	S 2nd St	8	394.4	VCP	8.0				09/15/20		City of Rockford	9
77	036	073	036	071	01st Street	20	398.2	VCP	3.0			BP	03/04/20	EST. PEAK FLOW - 0.53 MGD	City of Rockford	9
78	037	066	037	059	1348 Benton Street	9	275.6	VCP	12.0	R		BP	09/06/11		City of Rockford	10
79	037	070	037	045	Revell Avenue	9	127.0	VCP	1.0	R	I/I	BP	09/25/13		City of Rockford	10
80	038	014	038	013	1404 Benton Street	9	318.3	VCP	9.0	R	I/I	BP	01/17/17		City of Rockford	10
81	038	016	038	015	1411 Crosby Street	9	223.2	VCP	7.0	R	I/I	BP	06/09/21		City of Rockford	10
82	038	054	038	052	Chicago Avenue	8	361.0	VCP	11.0		I/I	BP	01/11/17		City of Rockford	10
83	039	075	039	074A	211 Welty Avenue	8	300.0	VCP	11.0		I/I	BP	02/10/14		City of Rockford	10
84	041	022	041	021	508 Parkside Drive	8	193.6	VCP	2.0		I/I	BP	01/19/16		City of Rockford	11
85	042	081F	042	081E	400 Daisyfield Rd	8	320.0	VCP	4.0			BP	11/17/20		City of Rockford	8
86	044	040	044	039	406 Independence Avenue	9	395.0	VCP	9.0		I/I	BP	09/24/18		City of Rockford	8
87	044	070	044	024	Hinkley Avenue	8	371.4	VCP	0.0	R		BP	09/17/18		City of Rockford	9
88	044	087	044	049	Preston Street	8	72.2	VCP	0.0		I/I	BP	11/19/14		City of Rockford	8
89	045	013	045	011	2019 Chestnut Street	9	262.6	VCP	3.0	R		BP	05/18/16		City of Rockford	8
90	045	014	045	011	209 Steward Avenue	9	289.7	VCP	6.0	R		BP	05/18/16		City of Rockford	8
91	045	029	045	028	234 Royal Avenue	9	394.3	VCP	14.0	R		BP	09/27/21		City of Rockford	8
92	045	031	045	030	232 Miriam Avenue	9	368.3	VCP	14.0	R		BP	09/10/18		City of Rockford	8
93	045	042	045	091	Johnston Avenue	9	241.4	VCP	6.0	R		BP	10/22/21		City of Rockford	8
94	045	058	045	096	2720 State Street	8	244.2	VCP	0.0	R		BP	10/26/21	IDOT PROJ./ UTILITY PERMIT	IDOT	8
95	046	010	046	009	Stanley Street	9	396.8	VCP	2.0	R		BP	05/29/20	RPS 205 SCHOOL	City of Rockford	9
96	046	054	046	033	Elm Street	9	205.0	VCP	0.0	R		BP	09/02/15		City of Rockford	9
97	047	066	047	027	738 N 1ST ST	9	367.7	VCP	12.0	R		BP	08/02/19		City of Rockford	9
98	048	012	048	011	JOSLYN ST	8	412.5	VCP	8.0		I/I	BP	10/30/19		City of Rockford	10
99	048	038	048	035	Bohm Court	8	263.0	VCP	6.0		I/I	BP	06/14/10		City of Rockford	10
100	048	048	048	047	1609 BROWNWOOD DR	8	283.3	VCP	2.0		I/I	BP	11/08/19		City of Rockford	10

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101	048	068	048	069	612 SUMMIT ST	9	274.6	VCP	9.0		I/I	BP	11/18/19		City of Rockford	10
102	049	022	049	021A	523 N London Avenue	9	353.1	VCP	10.0		I/I	BP	06/03/20		City of Rockford	10
103	049	048	049	047	Jackson Street	9	465.7	VCP	16.0		I/I		06/04/20		City of Rockford	10
104	049	056	049	055	638 N. Rockford Avenue	9	461.4	VCP	16.0	R		BP	07/31/18		City of Rockford	10
105	049	001B	049	001	619 Chicago Avenue	9	279.0	VCP	9.0		I/I	BP	08/23/11		City of Rockford	10
106	049	021A	049	021	620 London Avenue	9	275.4	VCP	9.0	R	I/I	BP	08/31/11		City of Rockford	10
107	050	005	050	004	411 Welty Avenue	8	252.8	VCP	7.0		I/I	BP	09/13/19		City of Rockford	10
108	050	007	050	006	307 Welty Avenue	8	252.6	VCP	7.0		I/I	BP	09/13/19		City of Rockford	10
109	050	028	050	027	810 PARKVIEW AVE	8	300.8	VCP	8.0		I/I	BP	12/12/19		City of Rockford	10
110	050	035	050	034	2412 GUILFORD RD	8	257.5	VCP	3.0		I/I	BP	12/18/19		City of Rockford	10
111	050	038	050	037	LUNDVALL	8	312.1	VCP	8.0		I/I	BP	12/04/19		City of Rockford	10
112	050	055	050	106	719 JAMES AVE	8	240.1	VCP	4.0		I/I	BP	12/11/19		City of Rockford	10
113	050	110	050	096	728 GREENMEADOW AVE	8	336.8	VCP	7.0		I/I	BP	12/03/19		City of Rockford	10
114	051	038	051	037	715 ROLAND AVE	8	348.7	VCP	7.0		I/I	BP	12/05/19		City of Rockford	10
115	051	052	051	047	812 WESTCHESTER DR	8	323.9	VCP	6.0		I/I	BP	11/21/19		City of Rockford	10
116	051	059	051	047	GUILFORD RD	8	140.0	VCP	1.0		I/I	BP	12/20/19		City of Rockford	10
117	051	061	051	059	Guilford Road	8	299.4	VCP	3.0		I/I	BP	12/19/19		City of Rockford	10
118	052	030	052	029	Hilton Ave	8	390.8	VCP	9.0	R		BP	03/06/20		City of Rockford	10
119	052	047	052	045	510 Fairview Blvd	8	198.2	VCP	2.0	R		BP	03/16/20		City of Rockford	10
120	052	063	052	061	622 Warren Ave	8	440.0	VCP	10.0	R		BP	03/10/20		City of Rockford	10
121	052	108	052	107	Cardinal Lane	8	250.4	VCP	6.0	R		BP	03/13/20		City of Rockford	10
122	054	011	054	010	225 N. Hinkley Avenue	9	274.1	VCP	6.0	R		BP	09/23/13		City of Rockford	9
123	054	012	054	011	316 N. Hinkley Avenue	9	303.8	VCP	4.0	R		BP	08/26/13		City of Rockford	9
124	054	024	054	023	439 Irving Avenue	9	145.1	VCP	4.0	R		BP	08/26/13		City of Rockford	9
125	054	038	054	037	Central Avenue	9	244.2	VCP	9.0	R		BP	09/21/17		City of Rockford	8
126	054	056	054	055	Sunset Avenue	9	423.2	VCP	10.0	R		BP	10/29/14		City of Rockford	8
127	054	061	054	059	421 Albert Street	9	319.2	VCP	8.0	R		BP	09/18/13		City of Rockford	8
128	054	068	054	066	304 Miriam Avenue	9	357.0	VCP	10.0	R		BP	09/03/13		City of Rockford	8
129	057	009	057	008	433 UNDER WOOD ST	9	355.5	VCP	8.0	R		BP	08/06/19		City of Rockford	9
130	057	070	057	068	Jilson Avenue & Andrews Street	9	377.0	VCP	7.0	R		BP	08/21/18		City of Rockford	9
131	057	074	057	080	Andrews Street & Hinkley Avenue	9	425.9	VCP	7.0	R		BP	11/09/18		City of Rockford	9
132	058	038	058	036	Mulberry Street	9	381.3	VCP	7.0	R		BP	10/08/20		City of Rockford	9
133	058	108	060	029	Park Avenue	9	230.8	VCP	4.0	R		BP	06/25/18		City of Rockford	9
134	060	034	060	033	602 Woodlawn Avenue	9	331.0	VCP	10.0	R		BP	06/08/18		City of Rockford	9
135	060	035	060	033	Woodlawn Avenue	12	396.9	VCP	6.0	R		BP	11/27/13	EST. PEAK FLOW - 0.19 MGD	City of Rockford	9
136	060	051	060	048	Winnebago Street & Fisher Avenue	9	129.0	VCP	2.0	R		BP	03/25/13		City of Rockford	9
137	060	052	060	051	Winnebago Street & Maple Street	9	271.0	VCP	7.0	R		BP	03/25/13		City of Rockford	9
138	060	074	060	073	Horsman Street & Acorn Street	9	398.0	VCP	11.0	R		BP	11/15/05		City of Rockford	9
139	060	086	060	098	1105 Horsman Street	9	297.0	VCP	4.0	R		BP	04/09/10		City of Rockford	4
140	060	098	060	097	Horsman Street	9	270.0	VCP	3.0	R		BP	04/09/10		City of Rockford	4
141	061	007	061	114	1044 Franklin Place	9	216.9	VCP	8.0	R		BP	10/05/18		City of Rockford	4
142	061	033	061	032	1012 Grant Avenue	9	166.1	VCP	3.0	R		BP	07/27/20		City of Rockford	4
143	061	040	061	036	Vale Avenue	9	376.8	VCP	8.0	R		BP	09/27/18		City of Rockford	4
144	061	042	061	041	1126 Grant Ave	9	250.4	VCP	8.0	R		BP	11/10/21		City of Rockford	4
145	061	056	061	055	1251 Garrison Avenue	9	221.9	VCP	9.0	R		BP	09/28/18		City of Rockford	4
146	061	057	061	053	745 John Street	9	238.3	VCP	2.0	R		BP	05/31/16		City of Rockford	4
147	062	006	062	005	Harlem Blvd	9	548.2	VCP	11.0	R		BP	08/14/12		City of Rockford	4
148	062	014	062	010	Camp Avenue	9	504.0	VCP	17.0	R		BP	06/18/12		City of Rockford	4
149	062	015	062	014	1306 Post Avenue	9	367.2	VCP	6.0	R		BP	10/07/21		City of Rockford	4
150	062	033	062	032	1632 Harlem Blvd	9	438.8	VCP	10.0	R		BP	08/15/12		City of Rockford	5
151	062	037	062	034	Camp Avenue	9	475.0	VCP	13.0	R		BP	08/16/13		City of Rockford	5

2022-2023 SANITARY SEWER SYSTEM LINING
FRSA CAPITAL PROJECT NO. 2337
SECTION III - LINING LIST

ITEM No.	UP Basin	UP MH	DN Basin	DN MH	Location	Pipe Dia. (INCH)	Length (FT)	Existing Pipe Material	Service Reinstatements (EACH)	Roots (R)	Inflow/ Infiltration (I/I)	Broken Pipe or Cracks (BP)	Date Last TV'd	Notes	Roadway Jurisdiction	Area Map No.
152	062	038	062	037	Camp Avenue & Hancock Street	9	440.0	VCP	14.0	R		BP	08/16/13		City of Rockford	5
153	062	062	062	078	1701 Harlem Blvd	9	368.0	VCP	11.0	R		BP	07/12/12		City of Rockford	5
154	062	068	062	077	Harlem Blvd	9	500.2	VCP	11.0	R		BP	04/17/19		City of Rockford	5
155	062	071	062	070	112 Glen Road	9	134.2	VCP	2.0	R	I/I	BP	07/31/13		City of Rockford	4
156	062	072	062	071	144 Glen Road	9	342.3	VCP	11.0	R		BP	07/31/13		City of Rockford	4
157	063	043	063	041	Cosper Avenue	8	188.0	VCP	3.0		I/I	BP	08/25/09		City of Rockford	10
158	063	068	063	051	Ridgewood Road	9	293.0	VCP	3.0	R		BP	07/25/05		City of Rockford	10
159	065	091	065	042	2607 Highcrest Rd	8	196.9	VCP	0.0	R		BP	04/16/21	EASEMENT	City of Rockford/Easement	5
160	067	040	067	039	1923 Shelly Drive	8	110.9	VCP	0.0	R			01/04/21		City of Rockford	8
161	070	018	070	016	Huffman Blvd & Custer Avenue	10	352.0	VCP	11.0	R		BP	06/03/21		City of Rockford	4
162	070	039	070	038	Garrison Avenue	9	434.6	VCP	11.0	R		BP	04/07/09		City of Rockford	4
163	070	084	070	083	N Winnebago St	8	386.5	VCP	12.0	R		BP	08/06/19		City of Rockford	4
164	070	087	070	086	Winnebago St	8	350.0	VCP	3.0	R		BP	04/14/20		City of Rockford	4
165	070	096	070	094A	Tacoma Ave	8	174.9	VCP	6.0	R		BP	05/26/21		City of Rockford	4
166	071	117	071	116	2009 Grant Avenue	8	175.5	VCP	6.0	R		BP	06/03/21		City of Rockford	4
167	072	107	072	106	Melrose Street	9	281.6	VCP	10.0	R		BP	03/19/20		City of Rockford	5
168	076	001	076	039	Gilbert Avenue	21	315.4	VCP	0.0		I/I		10/12/17	EST. PEAK FLOW - 0.72 MGD	City of Rockford	4
169	076	006	076	003	3427 Garfield Drive	8	300.1	VCP	8.0		I/I	BP	09/16/14		City of Rockford	4
170	076	049	076	054	Belden Street	21	331.4	VCP	2.0		I/I		10/13/17	EST. PEAK FLOW - 0.74 MGD	City of Rockford	4
171	076	60A	076	059A	3605 Liberty Dr	8	393.0	VCP	7.0	R	I/I	BP	06/15/21	SEE RECORD DWG VII_10	City of Rockford	4
172	077	050	077	049	3033 Lawndale Ave	8	215.3	VCP	1.0	R		BP	06/26/20		City of Rockford/IDOT	4
173	079	002	079	001	Williams Avenue	21	291.8	VCP	0.0		I/I		01/22/09	EST. PEAK FLOW - 0.79 MGD ; HEAVY I&I	City of Rockford/Easement	4
174	079	045	079	044	2308 Sauber Avenue	8	376.0	VCP	9.0	R			04/14/21		City of Rockford	4
175	082	049D	082	049A	5317 EAST DRIVE	8	272.9	VCP	7.0		I/I	BP	05/14/19	HEAVY I&I	City of Loves Park	5
176	085	017	085	018	Pepper Drive	8	267.7	VCP	3.0		I/I	BP	10/03/16		City of Rockford	6
177	085	020	085	019	4320 Crawford Dr	8	198.1	VCP	3.0		I/I	BP	06/10/16		City of Rockford	6
178	085	025	085	024	4420 Lori Drive	8	278.2	VCP	4.0		I/I	BP	01/23/17		City of Rockford	6
179	085	031	085	030	4422 Crawford Dr	8	169.2	VCP	1.0		I/I	BP	06/14/16		City of Rockford	6
180	085	060	085	059	3143 Talbot Trl	8	250.6	VCP	4.0		I/I	BP	01/09/17		City of Rockford	6
181	085	085	085	086	3305 Pecan Street	8	392.9	VCP	5.0		I/I	BP	01/06/17		City of Rockford	6
182	085	115	085	114	Eaton Drove	8	102.9	VCP	0.0		I/I	BP	01/20/17		City of Rockford	6
183	088	025	088	024	1520 Jonathan Avenue	8	294.6	VCP	5.0	R			02/17/21		City of Rockford	4
184	089	009	089	008	Belmont Blvd	8	212.8	VCP	8.0	R		BP	04/09/20		City of Rockford	1
185	089	068	089	067	1504 Notre Dame Rd	8	244.1	VCP	5.0	R		BP	11/13/20		City of Rockford	1
186	089	072	089	071	1716 Notre Dame Rd	8	264.4	VCP	9.0	R		BP	11/12/20		City of Rockford	1
187	090	030	090	029	Merrill Ave	8	327.9	VCP	12.0				08/09/21		City of Loves Park	2
188	093	056	093	003	5001 N 2ND ST	8	85.0	VCP	0.0		I/I	BP	08/09/19	RAILROAD; HEAVY I & I	Railroad	5
189	094	266	094	265	Lisa Drive	8	96.0	VCP	0.0		I/I	BP	01/10/03		City of Rockford	6
190	095	033	095	032	328 E Riverside Blvd	8	424.0	VCP	10.0			BP	04/13/21		City of Loves Park	2
191	095	034	095	033	E Riverside Blvd	8	422.6	VCP	4.0			BP	04/13/21		City of Loves Park	2
192	097	049	097	048	6323 Elm Avenue	8	243.0	VCP	6.0	R			02/18/21		City of Loves Park	2
193	100	051C	100	051D	4623 CHESHIRE PL	8	191.4	VCP	1.0		I/I	BP	05/09/19		City of Loves Park	3
194	100	051K	100	051D	BUNKER HILL RD	8	235.2	VCP	4.0		I/I	BP	05/09/19		City of Loves Park	3
195	101	038	101	037	4215 Singleton Rd	8	340.6	VCP	3.0		I/I	BP	12/14/17		City of Rockford	6
196	102	015	102	014	3012 Oriental Court	8	239.7	VCP	3.0	R		BP	08/05/16		City of Rockford	13
197	103	007	103	004	4308 O'Connell Street	8	338.0	VCP	10.0	R		BP	03/01/12		City of Rockford	14
198	103	008	103	007	4214 O'Connell Street	8	340.0	VCP	10.0	R		BP	10/27/10		City of Rockford	14
199	103	148	103	147	Stenstrom Rd & Brick Dr	8	359.1	VCP	4.0	R		BP	01/27/21		City of Rockford	14
200	103	173	103	171	New England Drive & Patrick Place	8	136.4	VCP	1.0	R		BP	10/04/10		City of Rockford	14
201	103	182	103	181	(Easement)	8	73.0	VCP	0.0	R		BP	10/21/10		Easement	14

2022-2023 SANITARY SEWER SYSTEM LINING
FRSA CAPITAL PROJECT NO. 2337
SECTION III - LINING LIST

ITEM No.	UP Basin	UP MH	DN Basin	DN MH	Location	Pipe Dia. (INCH)	Length (FT)	Existing Pipe Material	Service Reinstatements (EACH)	Roots (R)	Inflow/ Infiltration (I/I)	Broken Pipe or Cracks (BP)	Date Last TV'd	Notes	Roadway Jurisdiction	Area Map No.
202	103	183	103	182	(Easement)	8	158.1	VCP	0.0	R		BP	10/22/10		Easement	14
203	103	184	103	183	(Easement)	8	245.1	VCP	1.0	R		BP	10/22/10		Easement	14
204	104	014	104	013	28th Avenue	12	400.3	VCP	4.0	R		BP	08/25/21	EST. PEAK FLOW - 0.57 MGD	City of Rockford	14
205	104	016	104	015	28th Avenue	12	402.8	VCP	4.0			BP	08/24/21	EST. PEAK FLOW - 0.57 MGD	City of Rockford	14
206	104	022	104	021	27th Avenue	8	400.0	VCP	4.0	R		BP	08/26/21		City of Rockford	14
207	104	024	104	021	3170 Forest View Rd	8	300.5	VCP	3.0	R		BP	08/26/21		City of Rockford	14
208	104	025	104	024	Forest View Rd	8	317.2	VCP	3.0	R		BP	08/26/21		City of Rockford	14
209	104	029	104	028	5107 26th Ave	8	399.9	VCP	3.0	R		BP	08/31/21		City of Rockford	14
210	106	095	106	096	4620 Longmeadow Lane	8	236.2	VCP	5.0	R	I/I	BP	11/04/13		City of Rockford	14
211	107	036	107	034	Gregwood Place (Easement)	8	327.0	VCP	6.0	R		BP	02/01/06	EASEMENT	Rockford Township/Easement	14
212	107	037	107	036	Gregwood Place (Easement)	8	220.0	VCP	2.0	R		BP	02/01/06	EASEMENT	Rockford Township/Easement	14
213	107	038	107	037	5006 Gregwood Place	8	180.8	VCP	1.0	R		BP	09/21/21		Rockford Township	14
214	107	039	107	038	Gregwood Place	8	95.0	VCP	1.0	R		BP	09/21/21	EASEMENT	Rockford Township/Easement	14
215	107	043	107	042	Gregwood Place (Easement)	8	391.0	VCP	7.0	R		BP	03/30/06	EASEMENT	Easement	14
216	107	048	107	046	Newburg Road (Easement)	8	98.0	VCP	0.0	R		BP	03/29/06	EASEMENT	Easement	14
217	107	055	107	054	Charlotte Drive	8	235.0	VCP	5.0	R		BP	02/09/06		City of Rockford	14
218	107	056	107	055	Charlotte Drive	8	361.0	VCP	7.0	R		BP	02/09/06		City of Rockford	14
219	107	057	107	056	Village Court	8	280.8	VCP	3.0	R			09/24/21		City of Rockford	14
220	107	058	107	057	Village Court	8	299.0	VCP	7.0	R		BP	02/09/06		City of Rockford	14
221	107	065	107	064	5121 Forest View Ave	8	359.2	VCP	5.0	R		BP	09/22/21		City of Rockford	14
222	107	091	107	045	7422 Sovereign Blvd	8	407.1	VCP	4.0	R		BP	09/22/21		Rockford Township	14
223	108	010	108	009	Sequoia Road	8	302.0	VCP	3.0	R		BP	11/19/14		City of Rockford	11
224	108	019	108	012	Sequoia Rd	8	245.2	VCP	2.0	R		BP	03/08/17		City of Rockford	11
225	108	020	108	019	Crescent Dr	8	214.8	VCP	2.0	R		BP	03/07/17		City of Rockford	11
226	108	032	108	031	Lanewood Drive	8	250.0	VCP	2.0	R		BP	03/02/17		City of Rockford	11
227	108	054	108	051	4616 Edgewood Hills Dr	8	287.7	VCP	3.0	R		BP	03/07/17		City of Rockford	11
228	109	013	109	012	Brendenwood Terrace & Manheim Road	8	194.0	VCP	3.0	R		BP	11/07/05		City of Rockford	11
229	109	029	109	028	4727 Manheim Road	8	175.5	VCP	2.0	R		BP	06/14/06	EASEMENT	City of Rockford/Easement	11
230	109	059	109	058	(Easement)	12	198.0	VCP	0.0		I/I	BP	08/18/06	EST. PEAK FLOW - 1.57 MGD; EASEMENT	Easement	11
231	109	093	109	092	Woodridge Drive	8	139.0	VCP	1.0	R		BP	07/31/06		City of Rockford	11
232	109	094	109	093	Woodridge Drive & Woodridge Court	8	252.0	VCP	6.0	R		BP	07/31/06		City of Rockford	11
233	110	044	110	039	Gramercy Drive	8	124.0	VCP	0.0	R			07/28/21	EASEMENT	City of Rockford/Easement	11
234	110	047	110	044	Gramercy Drive	8	160.2	VCP	0.0	R		BP	07/27/21		City of Rockford	11
235	110	048	110	047	Gramercy Drive	8	93.0	VCP	0.0	R		BP	07/28/21	EASEMENT	City of Rockford/Easement	11
236	110	055	110	052	Gramercy Drive	8	191.0	VCP	0.0			BP	07/27/21		City of Rockford	11
237	110	059	110	055	Gramercy Drive	8	156.0	VCP	0.0	R		BP	07/27/21		City of Rockford	11
238	110	078	110	077	5619 Elaine Dr	8	307.9	VCP	7.0	R	I/I	BP	07/23/21		City of Rockford	11
239	110	079	110	078	5649 Elaine Dr	8	331.3	VCP	8.0	R	I/I	BP	07/23/21		City of Rockford	11
240	110	083	110	077	Arnold Avenue	8	305.0	VCP	3.0	R		BP	12/02/10		City of Rockford	11
241	112	035	112	033	807 Bluecrest Dr	8	198.4	VCP	0.0	R		BP	09/17/20		City of Rockford	11
242	113	031	113	020	LA Cumbre Lane	8	330.8	VCP	6.0	R		BP	06/08/05		Rockford Township	11
243	113	036	113	035	5701 LA Cumbre Lane	8	164.0	VCP	2.0	R		BP	06/06/05		Rockford Township	11
244	114	055	114	054	707 Nassau Pkwy	8	220.5	VCP	3.0	R		BP	07/30/21		Rockford Township	11
245	114	056	114	055	5865 Inverness Dr	8	233.0	VCP	2.0	R		BP	07/30/21		Rockford Township	11
246	114	083	114	082	St Andrews Way	8	300.0	VCP	7.0	R		BP	08/18/21		Rockford Township	11
247	114	085	114	084	1011 St Andrews Way	8	315.0	VCP	6.0	R		BP	08/18/21		Rockford Township	11
248	117	029	117	028	1810 Jonquil Cir	8	410.9	VCP	5.0	R	I/I		08/02/21		City of Rockford	6
249	117	030	117	029	1831 Jonquil Cir	8	170.8	VCP	0.0		I/I	BP	08/03/21		City of Rockford	6
250	117	032	117	028	2193 Jonquil Place	8	395.0	VCP	6.0	R		BP	03/06/13		City of Rockford	6
251	117	036	117	035	Jonquil Place	8	238.0	VCP	6.0	R		BP	09/19/05		City of Rockford	6

2022-2023 SANITARY SEWER SYSTEM LINING
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ITEM No.	UP Basin	UP MH	DN Basin	DN MH	Location	Pipe Dia. (INCH)	Length (FT)	Existing Pipe Material	Service Reinstatements (EACH)	Roots (R)	Inflow/ Infiltration (I/I)	Broken Pipe or Cracks (BP)	Date Last TV'd	Notes	Roadway Jurisdiction	Area Map No.
252	117	037	117	036	Jonquil Place & Sweetbriar Drive	8	363.0	VCP	7.0	R		BP	09/19/05		City of Rockford	6
253	117	041	117	040	Jonquil Place & Ponderosa Drive	8	305.0	VCP	6.0		I/I	BP	03/21/17		City of Rockford	6
254	117	051	117	050	Silverthorn Drive	8	400.0	VCP	7.0	R		BP	03/21/17		City of Rockford	6
255	117	054	117	053	Honeysuckle Drive	8	91.7	VCP	2.0		I/I	BP	08/03/21		City of Rockford	6
256	117	055	117	054	1877 Honeysuckle Drive	8	130.9	VCP	1.0		I/I	BP	08/03/21		City of Rockford	6
257	117	061	117	023	Taliesen Lane	8	403.0	VCP	7.0	R		BP	09/22/05		Rockford Township	6
258	117	066	117	064	2112 Balmoral Pl	8	216.7	VCP	1.0		I/I	BP	10/22/20		City of Rockford	6
259	118	005	118	004	4414 Berkshire Clos	8	197.4	VCP	2.0		I/I	BP	08/30/17		City of Rockford	6
260	118	006	118	005	4405 Berkshire Clos	8	199.0	VCP	2.0		I/I	BP	08/30/17		City of Rockford	6
261	118	034	118	033	Spring Creek Road	8	323.6	VCP	3.0	R		BP	09/13/17		City of Rockford	6
262	118	083	118	004	Alpine Road	8	192.4	VCP	0.0	R	I/I	BP	09/19/17	TRAFFIC CONTROL	City of Rockford	6
263	119	010	119	009	4531 Sunderman Road	8	233.0	VCP	5.0		I/I	BP	02/04/11		City of Rockford	6
264	119	011	119	010	2892 Southbridge Road	8	260.0	VCP	3.0	R		BP	02/04/11		City of Rockford	6
265	119	066	119	065	Soland Drive	8	65.0	VCP	1.0		I/I	BP	08/17/17		City of Rockford	6
266	119	090	119	091	2671 Melody Ln	8	210.6	VCP	1.0		I/I	BP	08/21/20		City of Rockford	6
267	120	010	120	002	3044 Imperial Oaks Drive	8	228.1	VCP	2.0		I/I	BP	06/02/21		City of Rockford	6
268	120	029	120	028	Montlake Drive	8	260.0	VCP	6.0	R		BP	11/26/13		City of Rockford	6
269	120	041	120	040	5641 Weymouth Drive	8	115.5	VCP	2.0		I/I	BP	12/20/16		City of Rockford	6
270	120	051	120	050	Conover Drive	8	301.5	VCP	6.0	R		BP	12/27/16		City of Rockford	6
271	120	065	120	064	3055 Spring Lake Drive	8	226.9	VCP	3.0		I/I	BP	01/30/17		City of Rockford	6
272	120	076	120	075	Weymouth Drive	8	183.7	VCP	1.0	R		BP	12/29/16		City of Rockford	6
273	120	126	120	125	Creekside Ct	8	71.3	VCP	0.0	R		BP	02/17/17	EASEMENT	Easement	6
274	121	119	121	046	4905 Pepper Drive	8	305.3	VCP	4.0		I/I	BP	11/12/15		City of Rockford	6
275	122	038	122	037	Windsor Road	8	194.9	VCP	2.0	R		BP	11/21/12		City of Loves Park	2
276	125	022	125	021	2615 Boylan Court	8	282.0	VCP	2.0	R		BP	03/16/10	EASEMENT	City of Rockford/Easement	8
277	126	033	126	032	4110 Florence Avenue	8	200.0	VCP	1.0	R		BP	04/09/18		Rockford Township	8
278	126	057	126	055	Woodrow Street	8	324.5	VCP	7.0	R		BP	08/24/18		Rockford Township	8
279	126	058	126	057	Woodrow Street	8	330.4	VCP	9.0	R		BP	04/05/18		Rockford Township	8
280	126	071	126	070	State Street (Easement)	8	352.0	VCP	0.0	R		BP	08/27/03	EASEMENT	Easement	8
281	126	074	126	073	405 Monroe Street	8	104.7	VCP	2.0	R		BP	03/21/17		Rockford Township	8
282	126	046E	126	046D	306 Daisyfield Road	8	284.2	VCP	3.0	R		BP	04/04/18		City of Rockford	8
283	127	005	127	004	416 Soper Avenue	8	207.6	VCP	2.0	R		BP	09/05/18		City of Rockford	8
284	127	008	127	007	308 Soper Avenue	8	160.6	VCP	6.0	R		BP	09/05/18		City of Rockford	8
285	127	035	127	034	Jefferson Street	8	133.0	VCP	1.0	R		BP	09/21/18		City of Rockford	8
286	127	070	127	069	312 Willard Avenue	8	282.2	VCP	5.0	R		BP	07/12/13		City of Rockford	8
287	127	071	127	070	202 Willard Avenue	8	283.6	VCP	10.0	R		BP	07/12/13		City of Rockford	8
288	127	081	127	080	Carbaugh Avenue	8	211.5	VCP	4.0	R		BP	09/19/18		City of Rockford	8
289	127	082	127	081	Carbaugh Avenue	8	222.9	VCP	5.0	R		BP	09/19/18		City of Rockford	8
290	127	085	127	084	201 N. Pierpont Avenue	8	258.0	VCP	5.0	R		BP	09/19/18		City of Rockford	8
291	128	020	128	019	1916 Jamestown Drive	8	119.9	VCP	2.0	R		BP	08/22/17		City of Rockford	16
292	128	034	128	033	1920 Jamestown Drive	8	299.4	VCP	6.0	R		BP	08/18/17		City of Rockford	16
293	128	039	128	038	3401 ED-Vera Drive	8	267.9	VCP	8.0	R		BP	08/22/17		City of Rockford	16
294	128	074	128	075	20th Street	8	280.0	VCP	1.0	R		BP	07/09/13		City of Rockford	13
295	128	079	128	075	20th Street	8	354.8	VCP	6.0	R		BP	10/26/12		City of Rockford	13
296	128	080	128	079	3017 20th Street	8	398.9	VCP	6.0	R		BP	07/09/13		City of Rockford	13
297	128	082	128	074	3217 20th Street	8	299.2	VCP	1.0	R		BP	04/15/13		City of Rockford	13
298	128	083	128	082	20th Street	8	333.8	VCP	0.0	R		BP	07/09/13		City of Rockford	13
299	129	033	129	032	2402 Gateway Road	8	299.5	VCP	0.0	R		BP	10/03/11	EASEMENT	City of Rockford/Easement	16
300	131	116	131	114	5151 8th Street	8	131.0	VCP	0.0	R		BP	09/21/11	EASEMENT	Easement	16
301	133	039	133	033	421 Hemlock Ln	8	370.8	VCP	5.0		I/I	BP	02/19/20		City of Rockford	11
302	133	045	133	044	716 HEMLOCK LN	8	245.6	VCP	5.0	R		BP	01/08/20		City of Rockford	11

2022-2023 SANITARY SEWER SYSTEM LINING
FRSA CAPITAL PROJECT NO. 2337
SECTION III - LINING LIST

ITEM No.	UP Basin	UP MH	DN Basin	DN MH	Location	Pipe Dia. (INCH)	Length (FT)	Existing Pipe Material	Service Reinstatements (EACH)	Roots (R)	Inflow/ Infiltration (I/I)	Broken Pipe or Cracks (BP)	Date Last TV'd	Notes	Roadway Jurisdiction	Area Map No.
303	133	046	133	045	810 Hemlock Lane	8	244.7	VCP	5.0	R		BP	01/08/19		City of Rockford	11
304	133	050	133	049	3841 Sunrise Ln	8	339.9	VCP	7.0		I/I	BP	02/03/20		City of Rockford	11
305	133	055	133	055A	207 Wood Road	8	254.0	VCP	1.0		I/I	BP	01/10/14	EASEMENT	City of Rockford/Easement	11
306	133	057	133	056	311 Wood Road	8	250.3	VCP	3.0	R		BP	01/09/14		City of Rockford	11
307	133	068	133	022	522 Wood Road	8	120.7	VCP	2.0	R		BP	05/03/17		City of Rockford	11
308	133	072	133	071	Rural Street	8	230.0	VCP	2.0	R		BP	06/29/06		City of Rockford	11
309	133	083	133	079	Guilford Road & Sterling Drive	8	277.4	VCP	2.0	R		BP	03/02/20		City of Rockford	11
310	133	089	133	088	4132 Guilford Road	8	201.0	VCP	3.0	R		BP	03/02/20		City of Rockford	11
311	133	113	133	024C	Morsay Drive	10	55.0	VCP	0.0		I/I		08/19/21	EASEMENT	City of Rockford/Easement	11
312	133	114	133	115	Morsay Drive - Parking Lot	12	163.0	VCP	1.0		I/I	BP	08/23/21	EST. PEAK FLOW - 0.01 MGD; EASEMENT; I&I	Easement	11
313	133	115	133	136	Morsay Drive - Parking Lot	12	76.2	VCP	1.0		I/I	BP	08/23/21	EST. PEAK FLOW - 0.01 MGD; EASEMENT; I&I	Easement	11
314	133	055B	133	055C	Morsay Dr	10	331.6	VCP	1.0		I/I	BP	08/23/21	EASEMENT	Easement	11
315	133	085A	133	084	Sterling Drive & Abbotsford Road	8	287.0	VCP	6.0	R		BP	11/11/09		City of Rockford	11
316	134	006	134	005	Starkweather Road	8	115.0	VCP	1.0	R		BP	11/19/04	EASEMENT	Easement	5
317	134	007	134	006	1704 Starkweather Road	8	237.6	VCP	1.0	R				EASEMENT	City of Rockford/ Easement	5
318	134	018	134	007	Starkweather Road	8	233.1	VCP	1.0		I/I	BP	03/21/11		City of Rockford	5
319	134	019	134	018	2009 Orchard Road	8	167.3	VCP	3.0		I/I	BP	03/21/11		City of Rockford	5
320	134	020	134	019	1918 Orchard Road	8	130.5	VCP	2.0	R		BP	03/21/11		City of Rockford	5
321	134	025	134	024	Old Orchard Road	8	111.0	VCP	1.0	R		BP	11/22/04		City of Rockford	5
322	134	026	134	025	Old Orchard Road	8	150.0	VCP	2.0	R		BP	11/22/04		City of Rockford	5
323	134	032	134	031	2227 Carmella Court	8	207.1	VCP	4.0		I/I	BP	03/23/16		City of Rockford	5
324	134	034	134	032	Carmella Court	8	278.0	VCP	3.0	R	I/I	BP	11/22/04	EASEMENT	City of Rockford/Easement	5
325	134	042	134	017	Easement - Spring Creek Road	8	125.9	UNK	0.0					NO TV REPORT; EASEMENT	Easement	5
326	134	043	134	042	Easement - Spring Creek Road	8	200.0	VCP	1.0	R	I/I	BP	11/23/09	EASEMENT; HEAVY I&I	Easement	5
327	135	005	135	004	2122 BRADLEY RD	8	142.8	VCP	4.0		I/I	BP	11/04/19	HEAVY I&I	City of Rockford	5
328	135	021	135	044	1814 Kings Hwy	8	172.6	VCP	0.0					EASEMENT	City of Rockford/Easement	5
329	135	022	135	021	1912 Kings Hwy	8	283.4	VCP	4.0	R		BP	11/08/19		City of Rockford	5
330	135	029	135	028	1729 OLD WOOD RD	8	113.8	VCP	0.0	R		BP	11/06/19	EASEMENT	Easement	5
331	135	044	135	020	1815 Stratford Ln	10	150.6	VCP	1.0					EASEMENT	City of Rockford/ Easement	5
332	135	054	135	049A	3510 HIGHCREST RD	8	311.0	VCP	4.0	R		BP	11/14/19		City of Rockford	5
333	135	069	135	049	HIGHCREST RD	8	152.6	VCP	3.0	R		BP	11/18/19		City of Rockford	5
334	135	091	135	090	1903 BRADLEY RD	8	228.6	VCP	4.0		I/I	BP	09/20/19		City of Rockford	5
335	141	020	141	019	Marlin Drive	8	407.0	VCP	2.0				11/22/17	EASEMENT	Easement	17
336	144	141	144	140	5755 Alma Drive	8	302.0	VCP	7.0	R		BP	10/25/12		City of Rockford	11
337	151	035	151	033	Hubbard Lane	8	317.0	VCP	6.0	R	I/I	BP	09/21/04		City of Rockford	7
338	156	046	156	176	Bell School Road	8	84.5	VCP	0.0		I/I	BP	12/10/20		Village of Cherry Valley	15
339	156	095	156	094	Harrison Avenue (Easement)	8	390.0	VCP	0.0	R	I/I	BP	04/06/10	EASEMENT	Village of Cherry Valley/Easement	15
340	156	124	156	123	Salem Street	8	374.1	VCP	3.0	R		BP	04/17/19	EASEMENT	Village of Cherry Valley/Easement	15
341	156	130	156	129	418 Camp St	8	207.1	VCP	2.0	R			04/16/19		Village of Cherry Valley	15
342	157	054	157	053	(Easement)	8	252.0	VCP	1.0	R		BP	08/18/05		Village of Cherry Valley	15
343	163	009	163	005	2412 Holmes Street	8	129.7	VCP	1.0		I/I	BP	06/14/10		City of Rockford	14
344	163	081	163	080	2320 Evanston Drive	8	169.0	VCP	4.0	R		BP	06/14/10		City of Rockford	14

- DENOTES ITEMS REQUIRING PIPE REPAIR (BY OTHERS). NO WORK SHALL BEGIN ON THESE ITEMS UNTIL NOTIFICATION IS PROVIDED BY FRSA. ALL REPAIRS WILL BE COMPLETED PRIOR TO 10/31/22.
 DENOTES ITEMS WITH HEAVY I&I NOTED MAY REQUIRE CHEMICAL GROUTING TO MITIGATE I&I PRIOR TO LINING. SEE ARTICLE 3, PART 9.
1. DEFECTS INDICATED (I/I, R, BP) DO NOT NECESSARILY REFLECT CURRENT PIPE CONDITIONS OR RELIEVE THE CONTRACTOR FROM THEIR RESPONSIBILITY TO INSPECT THE SEWERS PRIOR TO LINING AND DETERMINE SUITABILITY TO LINE IN ACCORDANCE WITH CONTRACT DOCUMENTS.
2. ESTIMATED PEAK FLOW PROVIDED FOR 12" DIAMETER AND LARGER SEWERS IS BASED ON IEPA SWMM V 5.0 MODEL OF THE FRSA COLLECTION SYTEM WHICH PREDICTS FLOW DURING A 10-YR RAIN EVE

2022-2023 Sanitary Sewer System Lining, Capital Project No. 2337

Existing Sewer Depth Based on Record Information, Provided in Addendum No. 1, issued 3/15/2022

Item No.	Upstream Depth	Downstream Depth	Item No.	Upstream Depth	Downstream Depth	Item No.	Upstream Depth	Downstream Depth
1	8	9.5	46	9.04	8.08	91	10.43	8.53
2	8	9	47	<Null>	<Null>	92	8.68	12.04
3	10	8	48	<Null>	<Null>	93	8.82	<Null>
4	9.5	10	49	<Null>	<Null>	94	9.04	<Null>
5	9.5	9.5	50	9.02	17.65	95	9.43	19.1
6	<Null>	<Null>	51	8.83	9.02	96	8.65	8.42
7	7.6	8.4	52	9.1	9.71	97	<Null>	8
8	<Null>	9.4	53	6.2	9.1	98	10.6	9
9	8.2	8.53	54	9.8	<Null>	99	8.8	10
10	<Null>	<Null>	55	13.55	9.8	100	9	9
11	8.47	9.01	56	8.2	<Null>	101	8.56	9.8
12	7.72	8.47	57	8.7	11.77	102	<Null>	<Null>
13	12	16.6	58	9.27	10.13	103	<Null>	10
14	7.4	6.5	59	9.18	9.38	104	12.8	10.5
15	10.04	8.76	60	8.43	8.68	105	<Null>	8.8
16	8.5	10.02	61	<Null>	8.35	106	<Null>	9.7
17	9	8	62	<Null>	9.02	107	9	9.5
18	10.5	9	63	10	8.5	108	9.5	10
19	10	10.5	64	7.73	9.13	109	<Null>	<Null>
20	<Null>	8	65	4.63	7	110	9	8
21	9.5	8.5	66	7.72	10.1	111	<Null>	<Null>
22	9	8.4	67	8.79	10.23	112	10.1	13
23	8.8	7.85	68	10.45	10.8	113	9.5	9.5
24	7.57	8.24	69	8.03	5.85	114	9	13.5
25	9	9	70	8.33	9.71	115	14.5	15
26	9.5	9	71	8.6	9.71	116	15	15
27	10	10	72	<Null>	4.20	117	14	15
28	9	9	73	17.43	18.25	118	12	9.5
29	6.5	11.5	74	9.4	10.21	119	9	11.6
30	9.36	13.3	75	10.8	13.42	120	12	11
31	<Null>	<Null>	76	<Null>	15.45	121	8	8
32	6.52	7.66	77	14.5	8.42	122	8.64	9.96
33	10.98	12.7	78	<Null>	8	123	8.61	8.64
34	<Null>	<Null>	79	<Null>	8.32	124	8.34	10.02
35	10.91	<Null>	80	<Null>	<Null>	125	9.84	10.18
36	<Null>	10.91	81	<Null>	10	126	8.6	10.13
37	8.68	9.5	82	7.3	11.9	127	11.02	9.55
38	<Null>	<Null>	83	11	9.5	128	8.75	8.32
39	10	9	84	10	11	129	7.9	8.8
40	<Null>	10.8	85	8	11	130	11.82	8.98
41	9.5	11	86	8.85	7.25	131	8.75	10.61
42	<Null>	9	87	10.35	9.53	132	10.1	<Null>
43	11	9	88	6.7	7.1	133	6.9	6.66
44	6.6	4.38	89	9.97	11.7	134	<Null>	9.1
45	4.8	4.8	90	8.2	11.7	135	8.7	9.1

Item No.	Upstream Depth	Downstream Depth
136	8.42	8.97
137	8.57	8.42
138	8.9	9.1
139	6.5	8
140	8	8.7
141	<Null>	<Null>
142	7.6	11.82
143	7.35	9.05
144	8.1	9
145	4.11	11.61
146	10.24	9.48
147	<Null>	14.2
148	12.5	<Null>
149	9.88	12.5
150	<Null>	9.3
151	10.1	11.74
152	6.5	10.1
153	12	10.2
154	18.5	17.5
155	<Null>	5
156	<Null>	<Null>
157	7.9	<Null>
158	<Null>	11.8
159	6.04	6.84
160	9	8.5
161	6.8	9
162	<Null>	11.1
163	9	7.5
164	12	8.85
165	8	7.5
166	9	9.5
167	<Null>	<Null>
168	13.16	12.55
169	6.22	11.45
170	13.01	13
171	6.11	10.11
172	<Null>	10
173	19.11	14.95
174	8.12	10.92
175	9	11.5
176	8	17
177	9	12.5
178	9	9
179	10	12.5
180	15.5	9.5

Item No.	Upstream Depth	Downstream Depth
181	10	9
182	10	12
183	9	9
184	12	9.5
185	<Null>	<Null>
186	8	9
187	8	8
188	6.9	12.44
189	9	9
190	8.5	9
191	8	8.5
192	7	7.5
193	13.5	13
194	13	13
195	12.6	9.1
196	12	10
197	11.52	17.36
198	10	11.52
199	8.45	13
200	8.6	8.2
201	17.5	16
202	17	17.5
203	8.5	17
204	13.15	12.1
205	15.6	13.9
206	9.9	10
207	9.1	10
208	11.5	9.1
209	10.4	11
210	9	9
211	8.96	7.84
212	7.5	8.96
213	5.5	7.5
214	5.75	5.5
215	10.25	8.5
216	4.75	7
217	9	13.7
218	9	9
219	9.2	9
220	11.3	9.2
221	9.2	8.9
222	<Null>	7
223	10	8
224	11	5.5
225	8.75	11

Item No.	Upstream Depth	Downstream Depth
226	12.75	9
227	8.5	5.5
228	14.3	9.8
229	10.5	9.1
230	14.3	10.3
231	10	9.8
232	9.5	10
233	<Null>	<Null>
234	<Null>	<Null>
235	<Null>	<Null>
236	<Null>	<Null>
237	<Null>	<Null>
238	9	9
239	9.12	9
240	9.82	9
241	10.5	11
242	9	9
243	9.5	9.4
244	10.5	10
245	9.5	10.5
246	8.4	11.3
247	8.4	8.3
248	8	15
249	8	8
250	9	15
251	11.7	14.2
252	11.5	11.7
253	11.5	11.4
254	10.9	10.3
255	13	12
256	12.25	13
257	8.5	9.5
258	11.3	8.5
259	11	9
260	9.5	11
261	8	8
262	9	9
263	11	10.3
264	10.6	11
265	10.7	9
266	16.5	16.9
267	14.3	13
268	12	14.1
269	9.6	9.2
270	8.5	8.75

Item No.	Upstream Depth	Downstream Depth
271	15.1	9.7
272	9.4	12.7
273	6	8
274	10.5	9.91
275	8	8
276	9.4	9.91
277	9	8
278	10	10
279	11	10
280	12.5	11
281	9	12.2
282	9	9
283	9.82	9.46
284	9.25	11.53
285	7.69	10.56
286	7.62	8.95
287	8.02	7.62
288	10.91	12.82
289	8.98	10.91
290	9.27	9.94
291	9	9
292	9	9.5
293	10.5	9
294	9	9
295	11	9
296	12.5	11
297	7	9
298	9	7
299	9.8	12
300	<Null>	6.5
301	9	11.5
302	<Null>	11
303	<Null>	<Null>
304	10.5	10.5
305	11	8
306	9.5	10
307	8	7.62
308	11	8.9
309	10.5	10
310	9	10.5
311	8.5	12
312	10	12.5
313	12.5	10.21
314	8	7

Item No.	Upstream Depth	Downstream Depth
315	<Null>	13
316	7.5	11.7
317	11	7.5
318	9.4	11
319	9.1	9.4
320	10.8	9.1
321	10.7	10.5
322	11	10.7
323	9	13
324	10	9
325	<Null>	9.5
326	<Null>	<Null>
327	<Null>	<Null>
328	14	8.5
329	<Null>	14
330	7.5	9
331	8.5	22.5
332	10.5	9
333	11.5	9.5
334	<Null>	<Null>
335	8	10
336	10	10
337	9.02	15.75
338	9.1	9.25
339	9.5	8.8
340	5.5	6.5
341	8	11.5
342	4.5	6
343	8.5	10
344	9.5	9.15

Note: The information provided is based upon information available at the time of issuance. See Section III, Lining List for additional information regarding the referenced Item No. No record information is available where "<Null>" is indicated. This information does not relieve the bidder of his responsibilities outlined in Section I, Article 2, Part 3 of the Contract Documents.

Proposal

Project: 2022-2023 Sanitary Sewer System Lining
Capital Project No. 2337

Location: The existing sanitary sewer collection system located throughout the City of Rockford, Loves Park, Cherry Valley, and Rockford Township, Winnebago County, Illinois.

Completion Date: March 31, 2023

Liquidated Damages: \$300/calendar day per each completion date deadline

To: Board of Trustees
Four Rivers Sanitation Authority
3501 Kishwaukee Street
Rockford, IL 61109

From: _____
(Individual, Partnership or Corporation, as case may be)

(Address of Individual, Partnership or Corporation)

Gentlemen:

I (We), the undersigned, hereby propose to furnish all materials, equipment, tools, services, labor, and whatever else may be required to construct and place in service the above subject Sanitary Sewer for the Four Rivers Sanitation Authority all in accordance with the plans and specifications, provided by Four Rivers Sanitation Authority. The undersigned also affirms and declares:

1. That I (we), have, examined and am (are) familiar with all the related contract documents and found that they are accurate and complete and are approved by the undersigned.
2. That I (we), have carefully examined the site of the work, and that, from my (our) investigation, has satisfied myself (ourselves) as to the nature and location of the work, the character, quality, and quantity of materials and the kind and extent of equipment and other facilities needed for the performance of the work, the general and local conditions and all difficulties to be encountered, and all other items which may, in any way, effect the work or its performance.
3. That this bid is made without any understanding, agreement or connection with any other person, firm, or corporation making a bid for the same purposes, and is in all

respects fair and without collusion or fraud; and that I (we) are not barred from bidding as a result of a bid-rigging or bid-rotating conviction.

4. That accompanying the Proposal is a Bidder's Bond in the amount specified in Article 1, Notice to Bidders, payable to the Board of Trustees of the Four Rivers Sanitation Authority, which it is agreed, shall be retained as liquidated damages by said Four Rivers Sanitation Authority if the undersigned fails to execute the Contract in conformity with the contract documents incorporated in the contract documents and furnish bond as specified, within ten (10) days after notification of the award of the contract to the undersigned.
5. The Bidder is of lawful age and that no other person, firm or corporation has any interest in this Proposal or in the Contract proposed to be entered into.
6. The Bidder is not in arrears to the Four Rivers Sanitation Authority, upon debt or contract, and is not a defaulter, as surety or otherwise, upon any obligation to the Four Rivers Sanitation Authority.
7. No officer or employee or person whose salary is payable in whole or in part by the Four Rivers Sanitation Authority is, shall be or become interested, directly or indirectly as a contracting party, partner, stockholder, surety or otherwise, in this Proposal, or in the performance of the Contract, or in the work to which it relates, or in any portion of the profits thereof.
8. The Bidder which I represent complies with all applicable requirements of the Americans with Disabilities Act (ADA) and the Occupational Safety and Health Act (OSHA) and that if said bidder is awarded a contract, it will complete all OSHA-required or ADA-required employee and customer training, will make available all required information, and will hold harmless and indemnify the Four Rivers Sanitation Authority and the Four Rivers Sanitation Authority's representatives.

In regard to participation in an approved Apprenticeship program, upon request, Contractor will be required to provide written proof of participation.
9. The undersigned, as Bidder, declares that he has adopted and promulgated written sexual harassment policies in accordance with Public Act 101-0221 and will make this information available upon request.
10. The undersigned, as Bidder, declares he will comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on public works projects (including Four Rivers Sanitation Authority) to submit certified payroll reports via the State's Certified Transcript of Payroll Portal found at www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/certifiedtranscriptofpayroll.aspx.
11. The undersigned, as Bidder, declares he will comply with the Federal Drug Free Workplace Act.
12. The undersigned, as Bidder, declares he will comply with Public Act 83-1030 entitled "Steel Products Procurement Act".

13. The undersigned, as Bidder, declares he will comply with Public Act 96-929 (30 ILCS 570) regarding Illinois residents' employment.
14. The undersigned, as Bidder, declares he will comply with non-discrimination in employment in accordance with the Illinois Fair Employment Practices Commissions Rules & Regulations.
15. The undersigned, as Bidder, declares that he currently participates in an apprenticeship or training program that is registered with the United States Department of Labor's Bureau of Apprenticeship and Training or other acceptable State of Illinois Department of Labor monitored program.

In submitting this bid, it is understood that the right is reserved by the Four Rivers Sanitation Authority to reject any and all bids. It is agreed that this bid may not be withdrawn for a period of sixty (60) days from the opening thereof.

The undersigned further declares that he (they) has (have) carefully examined the following items of work and that the cost of all the work to complete this project is given in this Proposal.

Base Bid						
Item No.	Quantity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
1	56,356.0	LF	8" Diameter CIPP Lining			
2	860	EA	Service Reinstatements			
3	20	EA	Protruding Service Removal			
4	5	EA	Offsite Service Reinstatement			
5	20	Joints	Grouting 8" Dia. Pipe Joints			
6	80	Gallons	Chemical Grout			
7	1	LS	Traffic Control & Protection - Base Bid			
Base Bid Total:						
				(In Writing)		(In Figures)

Bid Alternate A						
Item No.	Quantity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
A-1	18,130.0	LF	9" Diameter CIPP Lining (BASIN 001-044)			
A-2	390	EA	Service Reinstatements			
A-3	60	EA	Protruding Service Removal			
A-4	1	LS	Traffic Control & Protection - Bid Alt. A			
Bid Alternate A Total:						
				(In Writing)		(In Figures)

Bid Alternate B						
Item No.	Quantity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
B-1	16,766.0	LF	9" Diameter CIPP Lining (BASIN 045-072)			
B-2	415	EA	Service Reinstatements			
B-3	45	EA	Protruding Service Removal			
B-4	1	LS	Traffic Control & Protection - Bid Alt. B			
Bid Alternate B Total:						
				(In Writing)		(In Figures)

Bid Alternate C						
Item No.	Quantity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
C-1	890.0	LF	10" Diameter CIPP Lining			
C-2	1,638.0	LF	12" Diameter CIPP Lining			
C-3	29	EA	Service Reinstatements			
C-4	4	Joints	Grouting 12" Dia. Pipe Joints			
C-5	25	Gallons	Chemical Grout			
C-6	1	LS	Traffic Control & Protection - Bid Alt. C			
Bid Alternate C Total:						
				(In Writing)		(In Figures)

Bid Alternate D						
Item No.	Quantity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
D-1	399.0	LF	20" Diameter CIPP Lining			
D-2	939.0	LF	21" Diameter CIPP Lining			
D-3	337.0	LF	24" Diameter CIPP Lining			
D-4	5	EA	Service Reinstatements			
D-5	18	Joints	Grouting 21"Dia. Pipe Joints			
D-6	190	Gallons	Chemical Grout			
D-7	1	LS	Traffic Control & Protection - Bid Alt. D			
Bid Alternate D Total:						
				(In Writing)		(In Figures)

Total Bid Amount (Base Bid + Alternate A + Alternate B + Alternate C + Alternate D) in figures:

Total Bid Amount (Base Bid + Alternate A + Alternate B + Alternate C + Alternate D) in writing:

Please note: This Project will be awarded, if at all, to a single bidder. Bids will be compared on the total price bid for Base Bid work plus any combination of Bid Alternates A through D. In accordance with Section I, Article 2, Parts 3.10 and 3.11, FRSA is responsible for selecting the lowest, responsive, responsible bidders. Bids submitted that omit any Bid Alternate (A through D) may be deemed unresponsive at the sole discretion of FRSA. FRSA reserves the right to reject any and all bids and to accept the bid which they deem most favorable to the interest of FRSA after all proposals have been canvassed.

The undersigned acknowledges receiving Addendum numbers _____, _____, _____, and realizes that all Addenda are considered part of the Contract.

By: _____

Name: _____ Title: _____ Date: _____