



Department of Public Works  
**Engineering Division**  
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**Mapping Section Manager**

Eric T. Pederson, P.S.

**Financial Manager**

Steven B. Danner-Rivers

October 5, 2020

**NOTICE OF ADDENDUM  
ADDENDUM 2  
CONTRACT NO. 8870  
CIPP REHAB OF SANITARY SEWERS - 2020**

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

**SPECIAL PROVISIONS:**

ADD TO END OF SPECIAL PROVISIONS

**BID ITEM 90031 FURNISH AND INSTALL CIPP TO REHABILITATE 8-INCH DIAMETER SANITARY SEWER MAINS – THICK LINER**

**DESCRIPTION**

Work under this item shall include furnishing and installing a cured-in-place pipe within various existing 8-inch diameter sewers located throughout the City of Madison. Where shown on the plan set the Contractor shall install a cured-in-place pipe with a 50% thicker wall than the minimum design thickness as determined per ASTM F1216. All equipment, tools, labor, materials, and procedures shall conform to the requirements set forth in these special provisions and in the Standard Specifications.

**METHOD OF MEASUREMENT**

FURNISH AND INSTALL CIPP TO REHABILITATE 8-INCH DIAMETER SANITARY SEWER MAINS – THICK LINER shall be measured in units of linear feet for each section of sewer main successfully lined. The sewer main shall be measured on a straight horizontal line along the centerline of the sewer. The distance through sewer access structures shall not be included in the measurement.

**BASIS OF PAYMENT**

FURNISH AND INSTALL CIPP TO REHABILITATE 8-INCH DIAMETER SANITARY SEWER MAINS – THICK LINER contract unit price shall include furnishing all equipment, tools, labor, and materials referenced in these special provisions and Standard Specifications; mobilizing and preparing site; televising existing sewer main before and after liner installation; cleaning existing sewer main prior to lining; placing cured-in-place-pipe; bypassing sanitary sewerage around the section undergoing lining; cleaning the site and all other general requirements and incidental work pertaining to this bid item.

EDITS TO SECTION 509.7(a) CIPP SAMPLES:

ADD FOLLOWING SENTENCE TO END OF SECOND PARAGRAPH :

October 5, 2020

Page 2

“APS Water Tightness Standard DWA M143-20 testing shall not be used for this contract and the requirement will not need to be met for acceptance of the liner.”

REMOVE FROM FOURTH PARAGRAPH

“and tensile testing”

**PROPOSAL:**

Action	Bid Item	Description
MODIFY	50902	FURNISH AND INSTALL CIPP TO REHABILITATE 8-INCH DIAMETER SANITARY SEWER MAINS
ADD	90031	FURNISH AND INSTALL CIPP TO REHABILITATE 8-INCH DIAMETER SANITARY SEWER MAINS – THICK LINER

**PLANS:**

Remove and replace sheets D1, D2, and P5 with plans sheets included with this addendum.

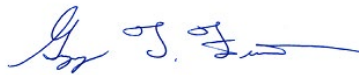
Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

<http://www.bidexpress.com>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

Sincerely,



for

Robert F. Phillips, P.E., City Engineer

# SANITARY SEWER

LOCATION	U.S. STRUCT.	D.S. STRUCT.	DIA (IN)	LENGTH (LF)	MATERIAL	LATERALS	SHEET
PRAIRIE AVE	SAS 6333-003	SAS 6333-004	8	266	VP	5	P2
PRAIRIE AVE	SAS 6333-004	SAS 6233-023	8	298	VP	7	P2
PRAIRIE AVE	SAS 6233-023	SAS 6234-009	8	284	VP	7	P2
MAYFAIR AVE	SAS 6234-009	SAS 6234-010	8	334	VP	2	P2
MAYFAIR AVE	SAS 6234-010	SAS 6334-001	8	133	VP	1	P1
MAYFAIR AVE	SAS 6334-001	SAS 6334-002	8	207	VP	7	P1
MAYFAIR AVE	SAS 6334-002	SAS 6334-003	8	213	VP	4	P1
MAYFAIR AVE	SAS 6233-022	SAS 6233-021	8	37	VP	0	P2
MAYFAIR AVE	SAS 6233-018	SAS 6233-021	8	119	VP	0	P2
MAYFAIR AVE	SAS 6233-021	SAS 6234-009	8	125	VP	0	P2
ROSENDALE AVE	SAS 6334-017	SAS 6333-006	8	282	VP	4	P2
ROSENDALE AVE	SAS 6333-007	SAS 6334-010	8	182	VP	1	P2
ROSENDALE AVE	SAS 6334-010	SAS 6334-011	8	179	VP	3	P2
ROSENDALE AVE	SAS 6334-011	SAS 6334-012	8	143	VP	0	P2
ROSENDALE AVE	SAS 6334-012	SAS 6334-013	8	59	VP	0	P1
ROSENDALE AVE	SAS 6334-009	SAS 6334-014	8	213	VP	5	P2
ROSENDALE AVE	SAS 6334-013	SAS 6334-015	8	31	VP	0	P1
ROSENDALE AVE	SAS 6334-014	SAS 6334-015	8	25	VP	0	P1
ROSENDALE AVE	SAS 6334-015	SAS 6334-016	8	242	VP	3	P1
CONCORD AVE	SAS 6234-008	SAS 6234-006	8	119	VP	1	P1
CONCORD AVE	SAS 6234-007	SAS 6234-006	8	101	VP	1	P1
FAIRMONT AVE	SAS 6234-006	SAS 6234-005	8	316	VP	8	P1
FAIRMONT AVE	SAS 6234-005	SAS 6235-011	8	399	VP	12	P1
CONCORD AVE	SAS 6333-005	SAS 6333-006	8	260	VP	6	P2
CONCORD AVE	SAS 6333-006	SAS 6334-004	8	328	VP	9	P2
CONCORD AVE	SAS 6334-004	SAS 6234-010	8	319	VP	8	P2
CHERRY AVE	SAS 6334-005	SAS 6334-006	8	357	VP	9	P1
BRIGHAM AVE	SAS 6334-016	SAS 6334-008	8	346	VP	9	P1
BRIGHAM AVE	SAS 6334-008	SAS 6334-019	8	48	VP	0	P1
BRIGHAM AVE	SAS 6334-019	SAS 6334-007	8	311	VP	9	P1
BRIGHAM AVE	SAS 6334-007	SAS 6334-003	8	297	VP	9	P1
MAYFAIR AVE	SAS 6334-003	SAS 6335-003	8	289	VP	6	P1
WYOMING WAY	SAS 5421-002	SAS 5321-019	8	258	VP	6	P12
WYOMING WAY	SAS 5321-019	SAS 5321-018	8	200	VP	5	P12
WYOMING WAY	SAS 5321-018	SAS5321-021	8	212	VP	3	P12
WYOMING WAY	SAS 5321-021	SAS 5321-022	8	50	VP	0	P12
WYOMING WAY	SAS 5321-022	SAS 5320-003	8	217	VP	3	P12
WYOMING WAY	SAS 5320-003	SAS 5320-004	8	164	VP	2	P12
MONICA LN	SAS 5320-004	SAS 5320-005	8	191	VP	2	P12
MONICA LN	SAS 5320-005	SAS 5320-006	8	197	VP	5	P12
MONICA LN	SAS 5320-006	SAS 5220-011	8	248	VP	7	P10
MONICA LN	SAS 5220-011	SAS 5220-012	8	255	VP	4	P10
MONICA LN	SAS 5220-012	SAS 5220-008	8	296	VP	5	P10
DEBRA LN	SAS 5220-013	SAS 5220-005	8	316	VP	10	P10
DEBRA LN	SAS 5220-007	SAS 5220-005	10	46	CI	0	P10
DEBRA LN	SAS 5220-005	SAS 5220-006	10	23	CI	0	P10
DELAWARE BLVD	SAS 5220-006	SAS 5220-002	10	294	CI	1	P10
WHEELER RD	SAS 5320-010	SAS 5220-016	8	357	VP	4	P10
WHEELER RD	SAS 5220-016	SAS 5220-002	8	361	VP	3	P10
DORTON CIR	SAS 5021-015	SAS 5021-014	8	126	VP	2	P5
ELGAR LN	SAS 5021-009	SAS 5021-014	8	213	VP	5	P5
ELGAR LN	SAS 5021-014	SAS 5021-013	8	*206	VP	5	P5
ELGAR LN	SAS 5021-013	SAS 5020-009	8	*187	VP	5	P5
BONNER LN	SAS 5022-015	SAS 5022-013	8	237	VP	2	P4
BONNER CIR	SAS 5022-014	SAS 5022-013	8	155	VP	3	P4
BONNER CIR	SAS 5022-013	SAS 5022-012	8	178	VP	1	P4
BONNER LN	SAS 5022-012	SAS 5022-011	8	298	VP	4	P4
BONNER LN	SAS 5022-011	SAS 5021-001	8	294	VP	4	P4
BONNER LN	SAS 5021-001	SAS 5021-010	8	300	VP	4	P5

\*LINER SHALL BE 50% THICKER THAN MINIMUM DESIGN PER ASTM F1216. LINER LENGTH SHALL BE PAID UNDER BID ITEM 90031.

10/1/20	KDF	BY
10/1/20	KDF	DATE
ADDENDUM 2 TABLES UPDATED		
REVISION		
Date: 9/29/2020 3:51 PM		
Scale: #####		
12755		

12755  
MADISON, WI  
8870  
CONTRACT NO:

DETAILED LINING LIMITS  
CIPP REHAB OF SANITARY SEWERS - 2020  
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D-1

# SANITARY SEWER

LOCATION	U.S. STRUCT.	D.S. STRUCT.	DIA (IN)	LENGTH (LF)	MATERIAL	LATERALS	SHEET
BONNER LN	SAS 5021-010	SAS 5021-011	8	*174	VP	2	P5
BONNER LN	SAS 5021-011	SAS 5020-002	8	*263	VP	3	P5
BONNER LN	SAS 5020-002	SAS 5020-003	8	*95	VP	1	P5
BONNER LN	SAS 5020-003	SAS 5020-004	8	*137	VP	0	P5
SCHOOL RD	SAS 5123-007	SAS 5123-008	8	253	VP	3	P3
SCHOOL RD	SAS 5123-008	SAS 5122-021	8	221	VP	4	P3
HAVEY RD	SAS 5122-021	SAS 5022-007	8	187	VP	1	P3
HAVEY RD	SAS 5022-007	SAS 5022-006	8	190	VP	3	P3
HAVEY RD	SAS 5022-006	SAS 5022-005	8	277	VP	5	P3
BONNER LN	SAS 5022-005	SAS 5022-004	8	262	VP	0	P3
BONNER LN	SAS 5022-004	SAS 5022-016	8	285	VP	1	P4
BONNER LN	SAS 5022-016	SAS 5022-017	8	120	VP	1	P4
BONNER LN	SAS 5022-017	SAS 5022-018	8	259	VP	3	P4
BONNER LN	SAS 5022-018	SAS 5021-002	8	268	VP	3	P4
BONNER LN	SAS 5021-002	SAS 5021-003	8	266	VP	3	P5
BONNER LN	SAS 5021-003	SAS 5021-012	8	157	VP	1	P5
SCHOOL RD	SAS 5121-014	SAS 5121-013	8	200	VP	4	P8
SCHOOL RD	SAS 5121-013	SAS 5121-012	8	258	VP	7	P8
SCHOOL RD	SAS 5121-012	SAS 5120-018	8	246	VP	4	P9
WHEELER RD	SAS 4921-013	SAS 4920-001	8	*346	VP	2	P5
KENNEDY RD	SAS 4921-015	SAS 4920-001	8	*203	VP	3	P5
SCHOOL RD	SAS 5123-006	SAS 5123-005	8	267	VP	5	P3
SCHOOL RD	SAS 5123-005	SAS 5124-019	8	174	VP	2	P3
CODY LN	SAS 5022-019	SAS 5021-006	8	305	VP	6	P4
CODY LN	SAS 5021-006	SAS 5021-005	8	297	VP	8	P4
CODY LN	SAS 5021-005	SAS 5021-004	8	202	VP	6	P5
CODY LN	SAS 5021-004	SAS 5021-012	8	249	VP	4	P5
ELGAR CIR	SAS 5022-020	SAS 5022-021	8	106	VP	2	P4
ELGAR LN	SAS 5022-021	SAS 5022-019	8	276	VP	5	P4
ELGAR LN	SAS 5022-019	SAS 5022-016	8	297	VP	7	P4
ELGAR LN	SAS 5022-021	SAS 5021-007	8	214	VP	4	P4
ELGAR LN	SAS 5021-007	SAS 5021-008	8	147	VP	3	P4
ELGAR LN	SAS 5021-008	SAS 5021-009	8	276	VP	6	P4
BARBY LN	SAS 5122-004	SAS 5122-005	8	299	VP	5	P7
BARBY LN	SAS 5122-005	SAS 5122-006	8	295	VP	5	P7
JUDY CIR	SAS 5122-007	SAS 5122-006	8	142	VP	2	P8
JUDY LN	SAS 5122-006	SAS 5122-011	8	160	VP	1	P8
JUDY LN	SAS 5122-011	SAS 5121-017	8	253	VP	6	P8
JUDY LN	SAS 5121-017	SAS 5121-009	8	318	VP	9	P8
JUDY LN	SAS 5121-009	SAS 5121-001	8	322	VP	5	P8
NORTHLAND DR	SAS 5121-001	SAS 5121-002	8	199	VP	5	P9
NORTHLAND DR	SAS 5121-002	SAS 5120-014	8	131	VP	1	P9
NORTHLAND DR	SAS 5120-014	SAS 5120-015	8	16	VP	0	P9
NORTHLAND DR	SAS 5120-015	SAS 5120-019	8	124	VP	1	P9
SCHOOL RD	SAS 5020-016	SAS 5020-015	8	225	VP	3	P9
SCHOOL RD	SAS 5020-014	SAS 5020-015	8	247	VP	3	P9
MANDRAKE RD	SAS 5124-003	SAS 5124-002	8	154	VP	4	P6
MANDRAKE RD	SAS 5124-002	SAS 5124-001	8	155	VP	3	P6
MANDRAKE RD	SAS 5124-001	SAS 5124-014	8	266	VP	4	P6
MANDRAKE RD	SAS 5124-014	SAS 5124-015	8	196	VP	1	P6
MANDRAKE RD	SAS 5223-004	SAS 5223-003	8	249	VP	6	P7
MANDRAKE RD	SAS 5223-002	SAS 5223-003	8	199	VP	4	P6
MANDRAKE RD	SAS 5223-003	SAS 5222-017	8	300	VP	2	P7
HAVEY RD	SAS 5222-017	SAS 5122-019	8	366	VP	8	P7
HAVEY RD	SAS 5122-019	SAS 5122-020	8	298	VP	4	P7
MANDRAKE RD	SAS 5122-016	SAS 5122-017	8	287	VP	6	P7
MANDRAKE RD	SAS 5122-017	SAS 5122-018	8	209	VP	5	P7
JAY DR	SAS 5122-012	SAS 5121-018	8	295	VP	7	P8
BARBY LN	SAS 5122-010	SAS 5121-016	8	131	VP	2	P8

\*LINER SHALL BE 50% THICKER THAN MINIMUM DESIGN PER ASTM F1216. LINER LENGTH SHALL BE PAID UNDER BID ITEM 90031.

MARK	ADDENDUM 2 TABLES UPDATED	10/1/20	KDF
DESIGNED BY	REVISION	DATE	BY
12755			
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12755  
MADISON, WI  
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DETAILED LINING LIMITS  
CIPP REHAB OF SANITARY SEWERS - 2020  
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D-2

\*LINER SHALL BE 50% THICKER THAN MINIMUM DESIGN PER ASTM F1216. LINER LENGTH SHALL BE PAID UNDER BID ITEM 90031.

CHEROKEE MARSH - SOUTH



MARK	REVISION	DATE	BY
1	SAN NOTES ADDED	10/1/20	KDF
2	DESIGNED BY: KDF	Date: 9/29/2020 3:52 PM	Scale: #####
12755			P-5

12755  
MADISON, WI  
CONTRACT NO: 8870

UTILITY PLAN  
CIPP REHAB OF SANITARY SEWERS - 2020  
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P-5