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**Principal Engineer 1**  
Christina M. Bachmann, P.E.  
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**Facilities & Sustainability**  
Bryan Cooper, Principal Architect  
**Mapping Section Manager**  
Eric T. Pederson, P.S.  
**Financial Manager**  
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June 18, 2021

**NOTICE OF ADDENDUM  
ADDENDUM NO. 1  
CONTRACT NO. 8567**

**MELVIN COURT AND RIDGEWAY AVENUE RESURFACING ASSESSMENT DISTRICT - 2021**

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

**BID EXPRESS: Section G: Bid Bond Download**

Within Bid Express, a correction has been made to the contract title on downloadable file "8567 Section G- Bid Bond.pdf". Corrected pdf is also attached.

**PLANS**

Delete Pages U6 and U7 and replace with attached U6 and U7 pages. A design change has been made on Page U6 to allow for Type II Pavement Storm. Page U7 has been reformatted to an 11X17 print size.

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,

*Christy Bachmann* on behalf of:  
Robert F. Phillips, P.E., City Engineer

## **SECTION G: BID BOND**

LET ALL KNOW BY THESE DOCUMENTS PRESENTED, THAT Principal and Surety, as identified below, are held and firmly bound unto the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made a part hereof, to enter into a contract in writing for the construction of:

### **MELVIN COURT AND RIDGEWAY AVENUE RESURFACING ASSESSMENT DISTRICT - 2021 CONTRACT NO. 8567**

1. If said bid is rejected by the Obligee, then this obligation shall be void.
2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the form specified by the Obligee (properly completed in accordance with said bid) and shall furnish a bond for his/her faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said bid, then this obligation shall be void.

If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the contract and the performance and payment bond noted in 2. above executed by this Surety, or other Surety approved by the City of Madison, all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated damages the sum mentioned above, it being understood that the liability of the Surety for any and all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further understood that the Principal and Surety reserve the right to recover from the Obligee that portion of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by an extension of the time within which the Obligee may accept such bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year set forth below.

Seal      PRINCIPAL

\_\_\_\_\_  
Name of Principal

\_\_\_\_\_  
By

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name and Title

Seal      SURETY

\_\_\_\_\_  
Name of Surety

\_\_\_\_\_  
By

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name and Title

\_\_\_\_\_  
This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Provider No. \_\_\_\_\_ for the year \_\_\_\_\_, and appointed as attorney in fact with authority to execute this bid bond and the payment and performance bond referred to above, which power of attorney has not been revoked.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Agent Signature

\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State and Zip Code

\_\_\_\_\_  
Telephone Number

**NOTE TO SURETY & PRINCIPAL**

The bid submitted which this bond guarantees shall be rejected if the following instrument is not attached to this bond:

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.

## Certificate of Biennial Bid Bond

TIME PERIOD - VALID (FROM/TO)
NAME OF SURETY
NAME OF CONTRACTOR
CERTIFICATE HOLDER <p style="text-align: center;">City of Madison, Wisconsin</p>

This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond.

Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above.

\_\_\_\_\_  
Signature of Authorized Contractor Representative

\_\_\_\_\_  
Date

# STORM SEWER SCHEDULE

\*REV 6/18/21 LES

MELVIN CT AND RIDGEWAY AVE RESURFACING ASSESSMENT DIST. 2021	SHEET NO. U-6
PROJECT NO. 13177	
STORM SEWER SCHEDULE	
CITY OF MADISON	

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>Melvin Ct</b>							
S-0	18+46.77	RT-13.67	4X4 STORM SAS	881.27	876.28	4.99	FP; W/ R-3067-7004V
S-1	18+35.59	RT-14.10	3X3 CATCHBASIN	881.32	876.33	4.99	[1]; W/ R-3067-7004V
S-2	17+95.89	RT-7.06	3X3 STORM SAS	881.53	876.51	5.02	W/ R-1550-0054
S-3	17+29.27	LT-0.20	3X3 STORM SAS	883.59	877.56	6.03	W/ R-1550-0054
S-4	16+24.96	LT-2.40	3X3 STORM SAS	891.82	884.85	6.97	W/ R-1550-0054
S-7	15+64.80	RT-13.90	TYPE "H" INLET	896.85	892.12	4.73	W/ R-3067-7004V
S-8	15+55.44	LT-13.34	TYPE "H" INLET	896.78	893.01	3.77	W/ R-3067-7004V
S-53	10+18.94	LT-21.14	TERRACE INLET TYPE 3	858.30	852.68	5.62	FP; SEE S.D.D. 5.7.12B
S-54	10+78.72	LT-10.23	3X3 CATCHBASIN	859.52	854.82	4.70	[1]; W/ R-1550-0054
S-55	11+50.10	LT-5.99	3X3 STORM SAS	861.46	855.54	5.92	W/ R-1550-0054
S-56	12+52.64	LT-6.69	3X3 STORM SAS	869.08	861.75	7.33	W/ R-1550-0054
S-57	12+67.32	LT-36.61	TYPE "H" INLET	871.51	866.10	5.41	W/ R-3067-7004V
S-58	12+99.50	LT-35.53	TYPE "H" INLET	874.14	869.25	4.89	LP; UD; W/ R-3067-7004VB
S-59	13+26.70	LT-13.36	TYPE "H" INLET	877.40	868.80	8.60	W/ R-3067-7004V
S-60	12+69.63	RT-13.42	TYPE "H" INLET	870.72	866.62	4.10	W/ R-3067-7004V
S-61	11+56.75	LT-13.23	TYPE "H" INLET	862.00	858.67	3.33	W/ R-3067-7004V
S-62	11+56.33	RT-13.43	TYPE "H" INLET	861.87	858.54	3.33	W/ R-3067-7004V
<b>Storm Sewer Discharge</b>							
S-50	40+17.60	LT-5.81	19X30-IN HERCP AE W/ GATE	853.78	851.93	-	
S-51	40+76.40	LT-15.95	TYPE "H" INLET	855.18	852.22	2.96	FP; W/ R-1878-B7G
S-52	40+90.70	LT-10.13	22.5° TYPE II PAVEMENT STORM BEND	854.44	852.29	-	BY PIPE MANUFACTURER
<b>Ridgeway Ave</b>							
S-5	24+12.59	RT-13.50	3X3 STORM SAS	893.88	889.36	4.52	LP; UD; W/ R-3067-7004VB
S-6	24+12.59	LT-13.50	TYPE "H" INLET	895.34	890.56	4.78	LP; UD; W/ R-3067-7004VB
S-9	24+76.19	RT-15.39	3X3 STORM SAS	894.26	889.50	4.76	LP; UD; W/ R-3067-7004VB
S-10	24+76.25	LT-16.06	TYPE "H" INLET	895.52	892.23	3.29	LP; UD; W/ R-3067-7004VB
S-11	24+87.61	RT-15.36	PLUG	891.79	889.85	-	
S-100	20+16.97	RT-12.41	TERRACE INLET TYPE 2	885.84	883.28	2.56	FP; SEE S.D.D. 5.7.12A; [2]

## PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
<b>Melvin Ct</b>										
P-1	S-0	S-1	876.28	876.33	11	8	0.65%	24	RCP	
P-2	S-1	S-2	876.33	876.51	40	37	0.48%	24	RCP	
P-3	S-2	S-3	877.24	877.56	68	64	0.50%	24	RCP	
P-4	S-3	S-4	878.60	884.85	104	101	6.16%	24	RCP	
P-5	S-4	S-5	888.03	889.36	37	34	3.89%	18	RCP	
* P-7	S-6	S-7	891.02	892.12	26	23	4.79%	12	TYPE II PAVEMENT STORM	
P-8	S-7	S-8	892.87	893.01	29	27	0.52%	12	RCP	
P-9	S-4	S-9	887.16	889.50	33	30	7.76%	21	RCP	
P-53	S-53	S-54	854.22	854.82	59	56	1.07%	18	RCP	
P-54	S-54	S-55	854.82	855.54	72	69	1.05%	18	RCP	
P-55	S-55	S-56	857.63	861.75	103	100	4.14%	15	RCP	
* P-56	S-56	S-57	864.88	866.10	33	30	4.06%	12	TYPE II PAVEMENT STORM	
* P-57	S-57	S-58	868.18	869.25	32	30	3.54%	12	TYPE II PAVEMENT STORM	
P-58	S-56	S-59	864.38	868.80	74	71	6.19%	12	TYPE II PAVEMENT STORM	
P-59	S-56	S-60	865.38	866.62	26	23	5.41%	12	RCP	
P-60	S-55	S-61	858.57	858.67	10	6	1.58%	12	RCP	
P-61	S-55	S-62	858.34	858.54	20	18	1.13%	12	RCP	
<b>Storm Sewer Discharge</b>										
P-50	S-50	S-51	851.93	852.22	60	59	0.50%	19x30	HERCP	
P-51	S-51	S-52	852.22	852.29	15	14	0.50%	24	TYPE II PAVEMENT STORM	
P-52	S-52	S-53	852.29	852.68	79	77	0.50%	24	TYPE II PAVEMENT STORM	
<b>Ridgeway Ave</b>										
* P-6	S-5	S-6	889.61	890.56	27	25	3.87%	15	TYPE II PAVEMENT STORM	
P-10	S-9	S-10	890.50	892.23	31	29	5.96%	12	RCP	
P-11	S-9	S-11	889.75	889.85	11	10	1.00%	18	RCP	

### SPECIFIC NOTES:

- [1] STRUCTURE DEPTH LISTED DOES NOT INCLUDE 3' SUMP.
- [2] STRUCTURE DEPTH LISTED DOES NOT INCLUDE 1.5' SUMP. TERRACE INLET TYPE 2 TO BE CONSTRUCTED PER S.D.D. 5.7.12A.

### STANDARD NOTES:

- PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.
- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.

- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT LAUREN STRIEGL OF CITY ENGINEERING AT (608) 266-4094 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO LSTRIEGL@CITYOFMADISON.COM.

- ALL REBAR FOR FIELD POUR STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.

# STORM SEWER SCHEDULE

MELVIN CT AND RIDGEWAY AVE RESURFACING ASSESSMENT DIST. 2021	SHEET NO. U-7
PROJECT NO. 13177	
STORM SEWER SCHEDULE	
CITY OF MADISON	

## PROPOSED STORM REMOVALS

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
<b>Melvin Ct</b>					
R-1	IN6035-024	18+46.83	RT-13.77	H INLET	
R-2	IN6035-025	18+35.57	RT-14.17	H INLET	
R-53	IN6035-006(1)	10+22.59	LT-20.98	H INLET	
R-54	IN6035-006(2)	10+24.24	LT-24.29	H INLET	
<b>Storm Sewer Discharge</b>					
R-50	AE6035-003	40+17.50	LT-5.78	18-IN RCP AE W/ GATE	
R-51	IN6035-005	40+76.60	LT-16.01	H INLET	
<b>Ridgeway Ave</b>					
R-100	IN6036-011(1)	20+20.27	RT-9.05	H INLET	
R-101	IN6036-011(2)	20+21.53	RT-12.38	H INLET	

## PROPOSED STORM PIPE REMOVALS

REMOVAL NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PIPE SIZE	PIPE TYPE	PAID (Y/N)	NOTES
<b>Melvin Ct</b>							
RP-1	R-1	R-2	11	12	RCP	N	
<b>Storm Sewer Discharge</b>							
RP-50	R-50	R-51	60	18	RCP	N	

## PROPOSED ULOS

ULO NO.	STATION	LOCATION (OFFSET)	UTILITY TYPE	DEPTH	NOTES
<b>Melvin Ct</b>					
ULO1	16+58.39	RT-6.26	WATER	-	
ULO2	17+21.30	RT-9.70	WATER	-	
ULO3	11+54.09	RT-6.56	WATER	-	
<b>Storm Sewer Discharge</b>					
ULO4	400+61.28	LT-13.34	ELECTRICAL	-	

## SPECIFIC NOTES:

## STANDARD NOTES:

-PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

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