



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Engineer 2
Christopher J. Petykowski, P.E.
John S. Fahrney, P.E.
Janet Schmidt, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
James M. Wolfe, P.E.
Facilities & Sustainability
Bryan Cooper, Principal Architect
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

June 21, 2021

**NOTICE OF ADDENDUM
ADDENDUM NO. 1
CONTRACT NO. 8577**

FORSTER DRIVE 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.

PLANS

Remove and replace plan pages U-3 and U-5 with attached plan pages U-3 and U-5. There were no text or design revisions, the pages were reformatted to accommodate 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,

Greg Fries for RFP

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

SANITARY SEWER SCHEDULE

| | |
|--|------------------|
| FORSTER DRIVE RESURFACING ASSESSMENT DISTRICT - 2021 PROJECT NO. 13271 | SHEET NO. U-3 |
| SANITARY SEWER SCHEDULE | |
| CITY OF MADISON | |

PROPOSED SANITARY STRUCTURES

| SAS NO. | STATION | LOCATION (OFFSET) | TYPE | TOP OF CASTING | E.I. | DEPTH (FT) | NOTES |
|---------|----------|-------------------|--------|----------------|--------|------------|-------------------------|
| SAS#1 | 14+15.66 | CL | 4' DIA | 854.10 | 845.22 | 8.88 | SEE SPEC. NOTES 1 AND 2 |
| SAS#2 | 16+40.10 | CL | 4' DIA | 855.76 | 846.22 | 9.54 | SEE SPEC. NOTE 2 |
| SAS#3 | 18+87.44 | CL | 4' DIA | 861.41 | 847.31 | 14.10 | SEE SPEC. NOTE 2 |

PROPOSED SANITARY PIPES

| FROM (DNSTM) | TO (UPSTM) | DWNSTRM E.I. | UPSTRM E.I. | PLAN LGTH (FT) | SLOPE (%) | PIPE SIZE | PVC TYPE | NOTES |
|------------------|------------------|--------------|-------------|----------------|-----------|-----------|----------|-------|
| EX. SAS 5226-007 | SAS#1 | 844.97 | 845.22 | 62 | 0.40% | 10 | SDR-35 | |
| SAS#1 | SAS#2 | 845.32 | 846.22 | 224 | 0.40% | 10 | SDR-35 | |
| SAS#2 | SAS#3 | 846.32 | 847.31 | 247 | 0.40% | 10 | SDR-26 | |
| SAS#3 | EX. SAS 5226-009 | 847.41 | 847.55 | 36 | 0.40% | 10 | SDR-26 | |

SANITARY STRUCTURE REMOVALS OR ABANDONMENTS

| STRUCTURE ID NO. | STATION | LOCATION (OFFSET) | TYPE | TOP OF CASTING | E.I. | DEPTH | NOTES |
|------------------|----------|-------------------|--------|----------------|--------|-------|------------|
| EX. SAS 5226-008 | 16+40.21 | LT-21.63 | 4' DIA | 855.84 | 846.37 | 9.47 | REMOVE SAS |

SANITARY PIPE ABANDONMENT

| ABANDON FROM | ABANDON TO | LGTH (FT) | PIPE TYPE | PIPE SIZE | PAID (Y/N) | NOTES |
|------------------|------------------|-----------|-----------|-----------|------------|---------------|
| EX. SAS 5226-008 | EX. SAS 5226-009 | 275 | VCP | 8 | Y | 3.6 CY SLURRY |
| EX. SAS 5226-007 | EX. SAS 5226-008 | 281 | VCP | 8 | Y | 3.6 CY SLURRY |

SPECIFIC NOTES

- 1) INSTALL INTERNAL CHIMNEY SEAL IN ACCORDANCE WITH CITY OF MADISON S.D.D. 5.7.17
- 2) INSTALL EXTERNAL SAS WRAP IN ACCORDANCE WITH CITY OF MADISON S.D.D. 5.7.2

STORM SEWER SCHEDULE

FORSTER DRIVE RESURFACING
ASSESSMENT DISTRICT - 2021
PROJECT NO. 13271

SHEET NO.

U-5

STORM SEWER SCHEDULE - ULO LOCATIONS

CITY OF MADISON

PROPOSED ULOS

| ULO NO. | STATION | LOCATION (OFFSET) | UTILITY TYPE | DEPTH | NOTES |
|---------|----------|-------------------|--------------|-------|-------|
| ULO1 | 11+28.65 | LT-17.79 | GAS | - | |
| ULO2 | 11+69.84 | LT-18.06 | GAS | - | |
| ULO3 | 12+54.64 | LT-18.47 | GAS | - | |
| ULO4 | 14+24.73 | LT-20.05 | GAS | - | |
| ULO5 | 14+32.77 | LT-19.35 | WATER | - | |
| ULO6 | 13+51.62 | LT-19.92 | WATER | - | |
| ULO7 | 14+92.04 | LT-20.21 | GAS | - | |
| ULO8 | 14+98.81 | LT-18.90 | WATER | - | |
| ULO9 | 15+56.03 | LT-17.19 | GAS | - | |
| ULO10 | 15+76.52 | LT-18.66 | WATER | - | |
| ULO11 | 16+36.86 | LT-17.94 | GAS | - | |
| ULO12 | 17+01.38 | LT-18.05 | WATER | - | |
| ULO13 | 17+59.25 | LT-19.97 | GAS | - | |
| ULO14 | 14+78.74 | LT-20.10 | GAS | - | |
| ULO15 | 16+28.91 | LT-7.99 | TELEPHONE | - | |
| ULO16 | 13+55.60 | RT-9.23 | TELEPHONE | - | |

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.

- 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.