

September 22, 2026

**RE: Wastewater Treatment Improvements
Wessington Springs, South Dakota
SPN #16790**

BID LETTING: Tuesday, September 29, 2026 @ 10:00 AM

ADDENDUM NUMBER 1

The following modifications are to be made to the plans and specifications for the Wastewater Treatment Improvements Project.

Section 33 05 61 Concrete Manholes:

Paragraph 2.06 shall be added:

2.06 WET WELL ACCESS HATCH

- A. Access hatches shall be single door as shown on the plans similar to the Series S1R access door as manufactured by Halliday Products or approved equal.
- B. Access doors shall have a minimum clear opening as shown in the plans. Access door frame shall be provided with sliding nut rails to attach the accessories required. The concrete cover shall be reinforced as required.
- C. Angle frame shall be 1/4-inch aluminum with strap anchors bolted to the exterior. Door leaf shall be 1/4" aluminum diamond pattern plate with stainless steel hinges bolted to the underside and shall pivot on torsion bars for ease of operation. The door shall open to 90 degrees and lock automatically in that position. A vinyl grip handle shall be provided to release the cover for closing. Doors shall be built for a minimum live load of 150 pounds per square foot and equipped with a snap lock and removable handle. Hardware shall be cadmium plated and factory finish shall be mill finish with bituminous coating applied to the exterior of frame.
- D. The manufacturer's protective grating panel shall be provided for fall protection. The protective grating panel shall be 1 inch aluminum "I" bar grating with safety orange powder-coated finish and a 300 psf rating. Grating shall be hinged with tamper proof stainless steel bolts and shall be supplied with a positive latch to maintain the unit in an upright position. Grating shall have a six-inch viewing area on each lateral unhinged side for visual observation and limited maintenance access. Grating support ledges shall incorporate nut rail with a minimum of four stainless steel spring nuts. A padlock hasp for owner-supplied padlock shall be provided.

Section 33 31 00 Sanitary Sewer Piping:

Paragraph 2.01 F shall be added which pertains to exposed flanged ductile iron pipe and fittings:

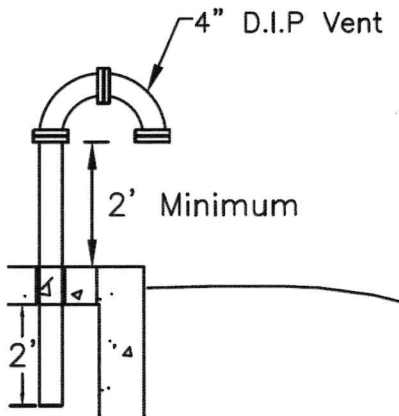
- F. The wall thickness of pipe shall at least meet the requirements of pressure class 350. Flanged joints shall be furnished with full face rubber gaskets and shall conform to the requirements of ANSI A21.15. The flanged faces shall be drilled to standard 125 pound template. Bolts and nuts used for connections shall be made of stainless steel. Pipe and fittings shall be lined with cement mortar in accordance with ANSI Specifications A21.4. Pipe and fittings shall have a factory primed exterior finish as per AWWA C104. Fittings shall conform to the requirements of ANSI Specifications A21.10 or A21.53. Pipe and fittings shall be field coated with two coats of epoxy enamel, Sherwin Williams Macropoxy 646 dark grey, or approved equal, to a thickness not less than 6 mils and no greater than 10 mils.

Plan Sheet 10

Note that four 18" CMP flared ends will be required.

Plan Sheet 34

The ductile iron vent pipe and fittings shall be revised with the following details.



All other items of the plans and specifications remain unchanged.

Camden A. Hoyer
Camden A. Hoyer, Project Engineer
Schmucker, Patton & Associates



The undersigned hereby acknowledges receipt of Addendum Number 1 to the plans and specifications for the Wessington Springs Wastewater Treatment Plant Improvements project.

FIRM NAME _____
BY _____
TITLE _____
DATE _____

ATTACH THIS SIGNED ADDENDUM NO. 1 TO THE BID FORM WHEN SUBMITTING.