## ADDENDUM NO. 3 to the SVWRF CONTRACT DOCUMENTS for the Yard Piping Improvements Project

July 14, 2020

## 1. The backfill requirements for the project are as follows:

Pipe bedding (2" or ½ the pipe diameter minimum) and pipe zone backfill to 2" above the top of pipe shall be sand.

Where the project documents including this clarification refer to sand it shall be a washed sand with 100% passing a #4 sieve and less than 1.5% passing the #200 sieve.

In grass and landscaped areas native materials may be used to backfill the trench.

Native materials shall exclude rocks larger than 3", debris, and organic material.

Compaction shall be in 18" lifts to 92% of standard proctor.

In asphalt road areas or other areas subjected to traffic loading the trench zone backfill shall be sand or engineered fill.

The trench zone extends from the top of the pipe zone to 12" below grade.

Engineered fill (also referred to as granular backfill borrow) shall be 2" minus, classification A-1 (ASTM D3282), well graded with no more than 8% passing the #200 sieve.

Compaction shall be in 12" lifts to 95% of modified proctor.

In asphalt road areas a minimum 8" of 34" minus road base shall be installed with a 4" thick asphalt pavement.

Compaction shall be 95% of modified proctor.

THIS ADDENDUM IS HEREBY ATTACHED TO AND MADE A PART OF THE CONTRACT DOCUMENTS. EACH BIDDER SHALL ACKNOWLEDGE RECEIPT AND ACCEPTANCE OF ALL CONDITIONS CONTAINED HEREIN BY ENTERING THE ADDENDUM NUMBER AND DATE IN THE SPACE PROVIDED IN THE BIDDING DOCUMENTS.

Jared Oldroyd, P.E.
JWO Engineering, PLLC