

SECTION 00410 - REHABILITATE EXISTING PIPE

(Follow all instructions and make all edits with "Track Changes" turned on. This Section is not published in the Oregon Standard. If there are no instructions [orange text] above a subsection, paragraph, sentence, or bullet, then include it in the project, unless the item(s) that are included in the subsection, paragraph, sentence, or bullet are not required on the Project and then they should be deleted. In general do not re-number or re-letter subsections when item(s) are deleted. Delete all orange text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

Section 00410, which is not a Standard Specification, is included in this Project by Special Provision.

Description

00410.00 Scope - This Work consists of rehabilitating existing pipes according to Section 00412, Section 00413, or Section 00414, as indicated in Table 00410-1 as shown and selected.

00410.01 Installation Options - Choose one of the approved rehabilitation methods indicated in Table 00410-1.

00410.02 Submittals - Submit a pipe rehabilitation summary indicating which method is selected for each location/station as indicated in Table 00410-1. Submit required documentation according to Section 00412, Section 00413, or Section 00414, for the renewal methods indicated in Table 00410-1.

Materials

00410.10 General - Furnish Materials according to Section 00412, Section 00413, or Section 00414, as indicated in Table 00410-1 and selected.

00410.13 Location - Rehabilitate existing pipe(s) according to Table 00410-1:

(Fill in the table for each pipe location with the location of the pipe and the Specification Section that can be used on that pipe. Add or delete rows in the table as necessary to list all pipe locations.)

Example:

Location/Station	Pipe Size (Rise x Span Inches)	<u>Length</u> (<u>feet</u>)	Specification Section(s) Allowed
Station 1+00 to 4+00	18 <u>in</u> x 18 <u>in</u>	<u>125 ft</u>	SP00412, SP00413
Station 11+00 to 14+00	24 <u>in</u> x 24 <u>in</u>	<u>200 ft</u>	SP00412

Table 00410-1

Location/Station	Pipe Size (Rise x Span Inches)	<u>Length</u> (<u>feet</u>)	Specification Section(s) Allowed

Construction

00410.40 General - Construct pipe rehabilitation according to Section 00412, Section 00413, or Section 00414 as indicated in Table 00410-1 and selected.

Measurement

00410.80 Measurement - The quantities of Work performed under this Section will be measured according to the following:

(a) Rehabilitate pipe - The quantities of installed cured-in-place pipe (CIPP) liners or spray applied pipe structural liner (SAPL) liners, will be measured on the length basis. The length will be measured, with no deduction for Structures or fittings, along the pipe flow line from center to center of manholes, inlets, Structures, special sections, or the ends of pipe, whichever is applicable.

(b) Service Line Reconnections - The quantities of service line reconnections will be measured on the unit basis, regardless of size.

Payment

00410.90 Payment - The accepted quantities of Work performed under this Section will be paid for at the Contract unit price, per unit of measurement, for the following items:

(Delete the pay item(s) from the list that are not included in the Schedule of items, but do not change the alpha characters next to the pay item.)

Pay Item

Unit of Measurement

- (a) Rehabilitate, _____ Inch x _____ Inch pipe Foot
- (b) Service Line Reconnections Each

In item (a), the rise x span size of the host pipe will be inserted in the blanks.

Payment will be payment in full for furnishing and placing all Materials, and for furnishing all Equipment, labor, and Incidentals necessary to complete the Work as specified.