



**Cenex Pipeline, LLC  
10" Refined Products Pipeline - Sidney to Minot**

**North Dakota Public Service Commission  
Monthly Construction Progress Report**


**7/11/2019**



CHS Inc. Purchase Contract: 19872

KLJ Project Number: 1907-00112

REV	Date	Description	ORIG	APPR
0	7/11/2019	Monthly Construction Progress Report (June & July 2019)	TJ	RS

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2611 Gabel Road Billings, MT 59102	KLJ Project No.: 1907-00112	CHS PC No.: 19872	Form Revision Date: 7/11/2019

The information contained herein is based upon internal daily/weekly coordination reports prepared by Cenex (Owner), WCI (Third-Party QC Inspector), and KLJ (Consultant). The information is reported through July 10, 2019.

## 1. General

### Spread 1 (West) - Frontier Services (Contractor)

- a. Total Spread Length (including MT segment) - 59.07 miles
- b. Clearing/Mowing - 16.48 miles (18% complete)
- c. Pipe Stringing - 13.92 miles (15%)
- d. Pipe Welding - 11.42 (13%)
- e. Ditching - 5.05 miles (13%)
- f. Backfill - 4.96 miles (6%)
- g. Bore Crossings Installed
  - i. 113<sup>th</sup> Avenue - Sta. 4784+00
  - ii. Field Bore Wet Area - 4753+00
  - iii. 114<sup>th</sup> Avenue - 4732+00
  - iv. Section Line - 4663+00
  - v. 115<sup>th</sup> Avenue - 4660+00
  - vi. 116<sup>th</sup> Avenue - 4608+40
  - vii. 117<sup>th</sup> Avenue - 4558+60
  - viii. 61<sup>st</sup> - 4478+00
  - ix. 116<sup>th</sup> Avenue - 4444+60

### Spread 2 (East) - Loenbro (Contractor)

- h. Total Spread Length - 90.63 miles
- i. Clearing/Mowing - 23.45 miles (26% complete)
- j. Pipe Stringing - 10.42 miles (12%)
- k. Pipe Welding - 4.34 miles (5%)
- l. Ditching - 0.89 miles (1%)
- m. Backfill - 0.27 miles (0.3%)
- n. Bore Crossings Installed
  - i. 112<sup>th</sup> Avenue - Sta. 4835+70
  - ii. ESA Site - Sta. 4866+97

## 2. Construction Progress & Look-Ahead

- a. The early weeks of construction focused on mobilizing to the site, identifying potential constructability on the ground, and working to resolve the related issues.
- b. There were a significant number of rain days in June and early July, which has slowed progress on the project. The contractors are aware of the importance of keeping the landowners happy and avoiding excessive damages/rutting that comes from wet conditions.
- c. The goal moving forward is for each contractor to complete 1 to 1.5 miles per day of mainline construction, in order to keep the desired project completion date on track. Additionally, the

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contractors are intending to switch from 6-day work weeks to 7-day work weeks to offset the rain delays.

- d. There have been some additional cultural sites identified during construction. Each of these locations have been submitted to the ND SHPO for concurrence of avoidance strategies, followed by submission of PSC notifications as applicable.
- e. There have been some minor in-corridor route adjustments, which have been submitted to the PSC for inclusion in the project docket.
- f. Through consultation with the USFWS, there has been clarification on what were previously believed to be wetlands with UWFWS easements. The agency reviewed its internal data again and realized there were three wetlands that were erroneously identified as having easements. The agency has corrected its records and confirmed all remaining data as being accurate. KLJ has record of these adjustments, if further documentation is needed.
- g. The Contractors, WCI, and KLJ have all been in communications with Wenck on the PSC inspection findings. There have been some issues raised by Wenck, with the various parties coordinating to clarify and resolve any deficiencies. All parties have an understanding of prior raised concerns, which will allow the contractors to minimize the potential of repeated concerns/comments.
- h. To allow for more efficient construction and more timely submissions to the PSC, the ROW staking will be extended further ahead of each contractor's actual working area. The intent is to allow the contractors to look further ahead at constructability concerns and allow for consolidated submissions to the PSC rather than individual notifications.