



Re: Time Change Proposal Number 1, 57831683-22 Cathodic Protection Program FY22

Date: Friday, August 12, 2022

DUST Pipeline Services is requesting a change order for a time extension for the project 57831682-22 Cathodic Protection Program FY22. The project has encountered 811 locate issues, utility damages and near misses due to mislocates, pipe depth, and added anodes for area 2. We are requesting a three week extension, which will help our teams meet the project requirements and our company expectations. We appreciate your time with this review, and we look forward to any questions you may have.

- Current Contract End Date Friday, November 14th.
- Requested Contract End Date Friday, December 5th.

The supporting data is accurate and complete. The time adjustment is current as of Friday, August 12th and includes all delays encountered to this date. We look forward to continuing this project and providing exceptional installation services and record-keeping. Thank you for your time with this review.

Dustin Kerby, President

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Time Change Proposal No.1

57831683-22 Cathodic Protection
Program FY22

12AUG22

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A. 811 Utility Locates

i. Damages

- 811 mislocates have contributed to three damages and 1.5 days lost to repairs. For example, a water service was damaged at ES-29 at 8:04a. Repairs and backfill were completed at 12:45p.



ii. Near-misses

- 811 locating by USIC has contributed to sixteen near-misses in Area 2. These near-misses are incidents where a utility is found outside of the locate tolerance zone or found without a locate identifying any utility in proximity to the dig. For example, the water main was found seven feet from the locate mark, 4.5 feet outside of the tolerance zone.



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- iii. Locate Delays

USIC has averaged 4.5 days delay in completing locate tickets. Our work with USIC has proven problematic, with their company exhibiting high employee turnover and little communication. We have attempted to build relationships and communication with their team members, which has yielded little impact overall.

TICKETS	ON-TIME	AVG DELAY (<i>days</i>)
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29	6	4.5
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B. Added Anodes

The project has approved the addition of four anodes in Area 2.

- EP-1A
- EP-4A
- ES-45A
- TL-17A

C. Depth

Eighteen locations have exceeded six feet in depth. Oldham Parkway, west of the Dodge dealership, has consistently been at depths greater than eight feet. This requires additional safety measures, including benching, sloping, and/or shoring. When depths exceed seven feet, time to complete an anode can quadruple. OP-104, found at 10.5ft, took four hours to excavate safely and backfill.

DEPTH (ft)	COUNT
6	4
7	8
8	1
9	3
10	2

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- **D. Critical Infrastructure**

Third-party utilities along Ranson Road will require vacuum excavating and daily meetings/observation with third-party utilities. This area has an 8in high-pressure (>100psi) gas line, 3 fiber communication lines, including one feeding Lee's Summit public schools, and a MODOT traffic signal line.