

**Final Project Completion Report**

**Project Name and Number:** **Creek Road Pipeline Vault Upgrades, #4112**

**Description:** The Creek Road pipeline was installed in 1960 and connects the east side well field to the reservoirs at 3200 West 6200 South. This project included the rehabilitation of three mainline valve vaults located at 175 West 7500 South, 700 West Winchester, and 6567 South 1300 West. Additional work was included with this project through a cost sharing agreement with Midvale City, to install two new turn-outs for future meter stations and to install a PRV at an existing meter station.

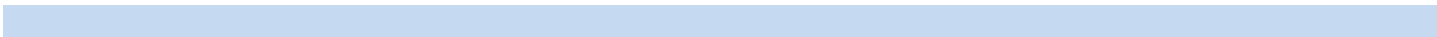
**District Project Manager: Kevin Rubow**

<b>Engineer:</b>	<b>Hansen, Allen &amp; Luce</b>	<b>Design Status: 100%</b>
Original Engineering Contract Amount:		\$43,570
Final Engineering Contract Amount:		\$105,159

<b>Contractor:</b>	<b>Vancon, Inc.</b>	<b>Construction Status: 100%</b>
Original construction contract amount:		\$923,000
Total Change Order amount:		\$152,454
Final construction contract amount:		\$1,075,454
Change orders associated with Midvale's cost sharing agreement:		14.0%
Total change orders as a percentage of original contract:		16.5%
Completion Schedule:		
Notice to Proceed:		3/23/2020
Final Completion:		6/29/2021

<b>Cost Sharing Agreement with Midvale City:</b>	<b>Construction Status: 100%</b>
Original cost sharing amount:	\$338,910
Total Change Order amount:	(\$209,785)
Final cost sharing amount:	\$129,125
Total change orders as a percentage of original cost sharing agreement:	-61.9%

<b>Summary of Change Orders:</b>		<b>Amount</b>
	<b>Description</b>	
1	Addition of Midvale City cost sharing amount to Vancon's construction contract.	\$338,910
2	District to pay 50% of the PRV installation at 987 E 7800 S meter station.	\$20,224
3	Pipeline joint repair at 145 W 7500 S.	\$7,010
4	Installation of sump pit and labor to relocate phone cables at 700 W Winchester.	\$5,095
5	Removal of the piping extension at 700 W from the Midvale cost sharing agreement	(\$209,785)
6	Credit for unused 33"x30" reducer.	(\$9,000)
	<b>Total Change Order Amount:</b>	<b>\$152,454</b>



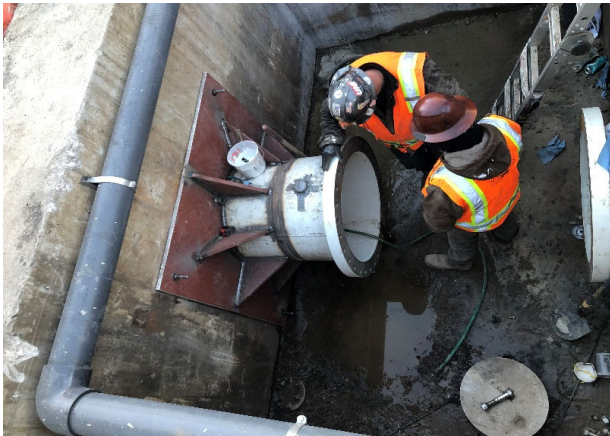
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Removal of existing 30" piping and valves



Installing piping at 1300 W vault



Installation of thrust plate



Installation of PRV at the 987 E 7800 S meter station



16 inch turn out for Midvale's future meter station



Application of paint coatings