

Final Project Completion Report

Project Name and Number: **JVWTP Welby Canal Box Structure #4061**

Description: The original entrance bridge to JVWTP over the Welby Canal was showing structural issues related to age. This project replaced this bridge with a new box-culvert structure.

District Project Manager: **David McLean, PE**

Engineer:	Bowen, Collins and Associates	Design Status: 100%
Original Engineering Contract Amount:		\$64,990
Current Engineering Contract Amount:		\$64,990

Contractor:	ACME Construction Inc.	Construction Status: 100%
Original construction contract amount:		\$259,370
Total change order amount:		\$44,824
Current construction contract amount:		\$304,194
Total change orders as a percentage of original contract:		17.3%
Completion Schedule:		
	Notice to Proceed:	1/23/2018
	Final Completion:	5/2/2019

Summary of Change Orders:		
	Description	Amount
1	Encasement of utilities as required by WJWUC	\$33,660
2	Design changes required at construction per WJWUC	\$6,537
3	Additional roadbase required at construction per WJWUC	\$914
4	Additional roadbase required at construction per WJWUC	\$1,375
5	Additional curb and gutter for improved drainage	\$2,338
	Total Change Order Amount:	\$44,824

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Structural condition of original bridge replaced.

Winter scene of old bridge removed by project.



New bridge in operation with safety railings and improved JVWTP accessibility.

Completed final sidewalk approach.

