

Final Project Completion Report

Project Name and Number: SWJVGWP Byproduct Pipeline Ph. I (3300)

Description: Construction of 18" HDPE Byproduct Pipeline from 8300 S. 1300 W. in West Jordan to 3200 S. 9200 West in Magna. Includes construction of the SWJVGWP Finished Water Pipeline from 8300 S. to 7800 S. on 1300 W.

Engineer: Carollo Engineers w/ Bowen Collins & Associates	Design Status: 100%
Engineering Contract is included with entire Southwest Jordan Valley Groundwater Project	

Contractor: COP Construction	Construction Status: 100%
Original construction contract amount:	\$8,384,475
Total Change Order amount:	\$448,193
Current construction contract amount:	\$8,832,668
Total change orders as a percentage of original contract:	5.3%

Summary of Change Orders:	
Description	Amount
1 Additional Public Relations support along U&SL Canal	\$23,100
2 Additional directional drills in Taylorsville	\$41,065
3 Additional import fill to raise the pipeline near 8000 West	\$43,416
4 Additional import fill in Reach 9 & 10 and additional air-vac	\$16,448
5 Culvert repair on U&SL Canal	\$2,925
6 Change the U&SL road restoration to 6" of RAP	\$41,250
7 Change 4000 West crossing to directional drill, eliminate open cut	\$8,723
8 Modify the alignment of the directional drill at 4100 South	\$30,948
9 Replace the diversion on the U&SL Canal at 8400 West	\$18,534
10 Additional import fill between 4130 West and 5400 West	\$9,736
11 5600 West, Bangerter and 6200 South directional drill modifications	\$35,063
12 Intermediate Pig Launch power supply modifications	\$6,006
13 Permit fee allowance increase, repair 5400 South irrigation line	\$34,454
14 Modifications to 6200 South directional drill	\$18,386
15 Additional flow-fill along 1300 West	\$14,400
16 Additional traffic loops and 3600 South retaining wall	\$38,943
17 7000 South directional drill modifications	\$13,986
18 1300 West utility conflicts, irrigation line replacement	\$23,385
19 Additional directional drill at 5400 West, eliminate open cut	\$19,457
20 Replace canal check structure, additional PR support on 1300 West	\$12,964
21 Modify alignment of Redwood Road directional drill	\$4,715
22 Replacement of cemetery drain line, Bingham Creek soils storage	\$10,548
23 Contract time extension for inclement weather	\$0
24 1300 West vertical alignment changes, curb replacement at TRAX	\$48,580
25 Additional double air-vac vault, remove single, 24-hour work at TRAX	\$29,776
26 Additional PR support for 24-hour work, utility replacements	\$7,406
27 1300 W. steel pipe vertical realignment, irrigation line repair, etc...	\$39,397
28 Pipeline length and asphalt trench quantities reconciliation	(\$16,176)
29 Final close-out/quantities reconciliation	(\$129,243)
TOTAL CHANGE ORDER AMOUNT: \$	\$448,193

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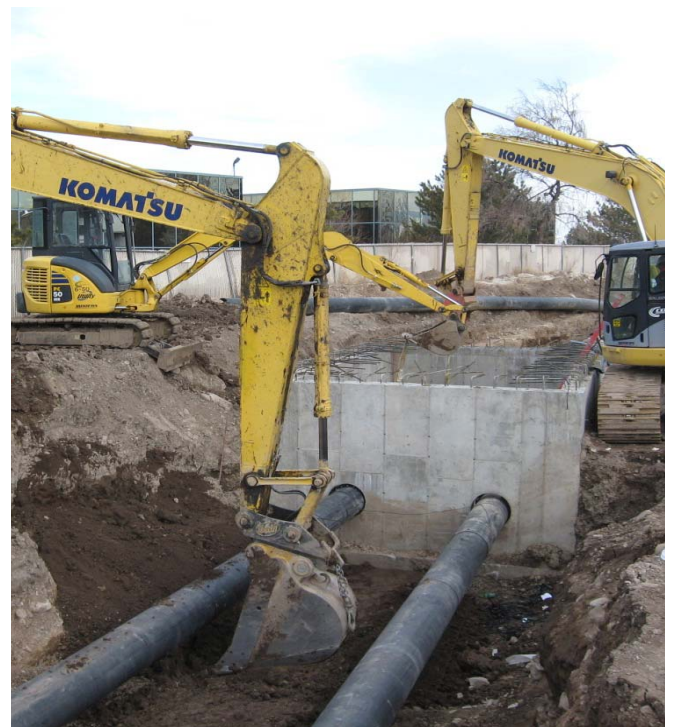
Installation of pipe and flow-fill along U&SL Canal



Directional drilling under Redwood Road



Installation of Byproduct and Finished Water Pipelines in same trench in 1300 West



Construction of Intermediate pig Vault at 8400 West along the U&SL Canal