

Engineer's Construction Cost Estimate
Final Construction Cost Opinion for the Construction of
Assamoosick Swamp and Mill Branch Crossing Water Main Repainting
January 2022
CIP Number: 100230
Bid Number: PUCN-22-0001

Bid Item	Item	Quantity	Unit	Engineer's Estimate		Titan Industrial Services, Inc.		WW Enroughty & Son, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization	1	LS	\$ 56,752.00	\$ 56,752.00	\$ 20,000.00	\$ 20,000.00	\$ 84,700.00	\$ 84,700.00
2	Assamoosick Swamp Pipeline Repainting	277	LF	\$ 1,350.00	\$ 373,950.00	\$ 938.63	\$ 260,000.51	\$ 2,000.00	\$ 554,000.00
3	Mill Branch Pipeline Repainting	134	LF	\$ 1,350.00	\$ 180,900.00	\$ 1,671.64	\$ 223,999.76	\$ 2,000.00	\$ 268,000.00
4	Assamoosick Swamp Catwalk Repainting	554	LF	\$ 120.00	\$ 66,480.00	\$ 36.10	\$ 19,999.40	\$ 125.00	\$ 69,250.00
5	Mill Branch Catwalk Repainting	268	LF	\$ 120.00	\$ 32,160.00	\$ 37.31	\$ 9,999.08	\$ 125.00	\$ 33,500.00
6	Assamoosick Swamp - QA /QC / Inspection Services	1	LS	\$ 80,600.00	\$ 80,600.00	\$ 5,000.00	\$ 5,000.00	\$ 110,303.00	\$ 110,303.00
7	Mill Branch - QA /QC / Inspection Services	1	LS	\$ 76,655.00	\$ 76,655.00	\$ 5,000.00	\$ 5,000.00	\$ 90,247.00	\$ 90,247.00
TOTAL				\$	867,497.00	\$	543,998.75	\$	1,210,000.00

\$1,671.6418 \$ 224,000.00
 \$ 543,998.99

\$ 867,497.00

Higher than low bid 59% Higher than low bid 122%
 Higher than Engineer's Estimate 39%