

				Allegheny City Electric, Inc.		Frankl Electric Inc.		Lanco Electric, Inc.		Merit Electrical Group, Inc.		Yates Electric LLC	
Project No.: 2017-322-101-11													
Project Name: Aspinwall WTP Filter Building Sodium Hypochlorite Improvements - Electrical				\$1,693,000.00		\$1,319,425.00		\$1,368,087.00		\$1,208,596.00		\$1,426,745.00	
Items	Description	UOM	Est Qty	Unit Price	Extended Cost	Unit Price	Extended Cost	Unit Price	Extended Cost	Unit Price	Extended Cost	Unit Price	Extended Cost
U-1	Mobilization/Demobilization, Permits, Bonds and Insurances	LS	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00
E-1	Demolition	LS	1	\$25,000.00	\$25,000.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$3,737.00	\$3,737.00	\$20,172.00	\$20,172.00
E-2	Power Distribution Panel PDP-4 Unitized Power Center	LS	1	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00	\$5,100.00	\$5,100.00	\$3,788.00	\$3,788.00	\$10,909.00	\$10,909.00
E-3	Modifications and PDP4 Tie-In	LS	1	\$45,000.00	\$45,000.00	\$5,000.00	\$5,000.00	\$62,000.00	\$62,000.00	\$40,276.00	\$40,276.00	\$64,478.00	\$64,478.00
E-4	Mini-Power Panel MPZ-1	LS	1	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$9,332.00	\$9,332.00	\$14,826.00	\$14,826.00
E-5	Operations Center Distribution Panelboard	LS	1	\$48,000.00	\$48,000.00	\$5,000.00	\$5,000.00	\$3,700.00	\$3,700.00	\$2,393.00	\$2,393.00	\$6,724.00	\$6,724.00
E-6	FB-MCC-1 Modifications & Operations Center Distribution Panelboard Tie-in	LS	1	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$56,000.00	\$56,000.00	\$60,500.00	\$60,500.00	\$76,524.00	\$76,524.00
E-7	Pre-Filter Fill Station Panel	LS	1	\$45,000.00	\$45,000.00	\$25,000.00	\$25,000.00	\$36,500.00	\$36,500.00	\$12,500.00	\$12,500.00	\$38,663.00	\$38,663.00
E-8	Post-Filter Fill Station Panel	LS	1	\$45,000.00	\$45,000.00	\$25,000.00	\$25,000.00	\$36,700.00	\$36,700.00	\$12,500.00	\$12,500.00	\$38,663.00	\$38,663.00
E-9	ASH-CP PLC Panel	LS	1	\$130,000.00	\$130,000.00	\$110,000.00	\$110,000.00	\$106,000.00	\$106,000.00	\$78,500.00	\$78,500.00	\$117,109.00	\$117,109.00
E-10	Eyewash and Sodium Hypochlorite Alarm Panels	LS	1	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$22,500.00	\$22,500.00	\$10,457.00	\$10,457.00	\$22,414.00	\$22,414.00
E-11	New Power Wiring and Conduit	LS	1	\$282,000.00	\$282,000.00	\$219,425.00	\$219,425.00	\$121,000.00	\$121,000.00	\$123,108.00	\$123,108.00	\$159,002.00	\$159,002.00
E-12	New Fiber Optic from ASH-CP to Existing Drop Panel No. 1	LS	1	\$15,000.00	\$15,000.00	\$50,000.00	\$50,000.00	\$19,000.00	\$19,000.00	\$21,850.00	\$21,850.00	\$16,730.00	\$16,730.00
E-13	New Control Wiring and Conduit	LS	1	\$482,000.00	\$482,000.00	\$380,000.00	\$380,000.00	\$307,000.00	\$307,000.00	\$352,947.00	\$352,947.00	\$413,742.00	\$413,742.00
E-14	Lighting	LS	1	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$56,500.00	\$56,500.00	\$31,201.00	\$31,201.00	\$57,758.00	\$57,758.00
E-15	System Integration Services	LS	1	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$336,500.00	\$336,500.00	\$340,000.00	\$340,000.00	\$212,966.00	\$212,966.00
E-16	PWSA Security and SCADA Allowance	LS	1	\$76,000.00	\$76,000.00	\$40,000.00	\$40,000.00	\$99,123.00	\$99,123.00	\$37,200.00	\$37,200.00	\$58,876.00	\$58,876.00
E-17	SCP-1 and VCP-1 HVAC Panels	LS	1	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$13,464.00	\$13,464.00	\$8,307.00	\$8,307.00	\$22,189.00	\$22,189.00