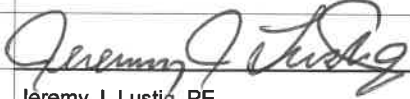


ITEM	Description	Quantity	UNIT	Engineer's Estimate		Iron Horse, LLC		Michels Corporation		Insituform Technologies, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	<b>BASE BID</b>										
1	Mobilization	1	LS	\$80,000	\$ 80,000.00	\$ 34,975.00	\$ 34,975.00	\$ 69,000.00	\$ 69,000.00	\$ 16,750.00	\$ 16,750.00
2	Clearing path for Construction Equipment	1	LS	\$5,000	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ 97,282.00	\$ 97,282.00	\$ 1.00	\$ 1.00
3	Temporary Protective Steel Plating	1	LS	\$12,000	\$ 12,000.00	\$ 6,500.00	\$ 6,500.00	\$ 21,164.00	\$ 21,164.00	\$ 10,578.00	\$ 10,578.00
4	SPCC Plan	1	LS	\$1,500	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,164.00	\$ 1,164.00	\$ 500.00	\$ 500.00
5	SWPPP BMP	1	LS	\$500	\$ 500.00	\$ 5,000.00	\$ 5,000.00	\$ 1,164.00	\$ 1,164.00	\$ 500.00	\$ 500.00
6	COVID-19 Health and Safety Plan	1	LS	\$2,500	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 1,164.00	\$ 1,164.00	\$ 500.00	\$ 500.00
7	Traffic Control Plan	1	LS	\$5,000	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 5,021.00	\$ 5,021.00	\$ 583.00	\$ 583.00
8	CIPP Rehabilitation - 24 In. Diam. (UV or Thermal Cured)	3,173	LF	\$130	\$ 412,490.00	\$ 105.00	\$ 333,165.00	\$ 100.00	\$ 317,300.00	\$ 108.00	\$ 342,684.00
9	Cleaning and TV Inspection	3,173	LF	\$12	\$ 38,076.00	\$ 20.00	\$ 63,460.00	\$ 9.00	\$ 28,557.00	\$ 14.00	\$ 44,422.00
10	Sewer Bypass Pumping	1	LS	\$100,000	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 248,333.00	\$ 248,333.00	\$ 234,500.00	\$ 234,500.00
11	Manhole Protective Coating 54 In. Diam. MH 31	1	LS	\$5,000	\$ 5,000.00	\$ 5,600.00	\$ 5,600.00	\$ 4,793.00	\$ 4,793.00	\$ 4,443.00	\$ 4,443.00
12	Manhole Protective Coating 54 In. Diam. MH 32	1	LS	\$6,500	\$ 6,500.00	\$ 6,300.00	\$ 6,300.00	\$ 5,425.00	\$ 5,425.00	\$ 4,443.00	\$ 4,443.00
13	Manhole Protective Coating 54 In. Diam. MH 33	1	LS	\$5,500	\$ 5,500.00	\$ 6,200.00	\$ 6,200.00	\$ 5,319.00	\$ 5,319.00	\$ 4,443.00	\$ 4,443.00
14	Manhole Protective Coating 54 In. Diam. MH 34	1	LS	\$7,500	\$ 7,500.00	\$ 7,700.00	\$ 7,700.00	\$ 6,793.00	\$ 6,793.00	\$ 4,443.00	\$ 4,443.00

ITEM	Description	Quantity	UNIT	Engineer's Estimate		Iron Horse, LLC		Michels Corporation		Insituform Technologies, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
15	Manhole Protective Coating 54 In. Diam. MH 35	1	LS	\$7,500	\$ 7,500.00	\$ 7,000.00	\$ 7,000.00	\$ 6,056.00	\$ 6,056.00	\$ 4,443.00	\$ 4,443.00
16	Manhole Protective Coating 54 In. Diam. MH 36	1	LS	\$5,000	\$ 5,000.00	\$ 5,600.00	\$ 5,600.00	\$ 4,793.00	\$ 4,793.00	\$ 4,443.00	\$ 4,443.00
17	Manhole Protective Coating 54 In. Diam. MH 37	1	LS	\$5,000	\$ 5,000.00	\$ 5,600.00	\$ 5,600.00	\$ 4,793.00	\$ 4,793.00	\$ 4,443.00	\$ 4,443.00
18	Manhole Protective Coating 54 In. Diam. MH 38	1	LS	\$5,000	\$ 5,000.00	\$ 7,300.00	\$ 7,300.00	\$ 6,372.00	\$ 6,372.00	\$ 4,443.00	\$ 4,443.00
19	Manhole Protective Coating 54 In. Diam. MH 39	1	LS	\$8,000	\$ 8,000.00	\$ 10,600.00	\$ 10,600.00	\$ 9,530.00	\$ 9,530.00	\$ 4,443.00	\$ 4,443.00
20	UPRR Reimbursement	1	LS	\$5,000	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	BASE BID SUB-TOTAL				\$ 717,066.00		\$ 627,000.00		\$ 849,023.00		\$ 696,005.00
	8.6% SALES TAX				\$ 61,667.68		\$ 53,922.00		\$ 73,015.98		\$ 59,856.43
	<b>BASE BID TOTAL:</b>				<b>\$ 778,733.68</b>		<b>\$ 680,922.00</b>		<b>\$ 922,038.98</b>		<b>\$ 755,861.43</b>
	To the best of my knowledge, this is a true and correct bid tabulation for Contract P1930-20, UPRR 24-Inch Interceptor Sewer Rehabilitation Project Phase 3. A bid analysis was completed for unbalanced bids.										
											
	Jeremy J. Lustig, PE										
	Utility Services Capital Projects Engineer										