

Bid Tabulation				IPR Southeast, LLC 5207 Brer Rabbit Road Stone Mountain GA 30083		Suncoast Infrastructure, Inc. PO Box 397 Florence MS 39073		Insituform Technologies, LLC 17988 Edison Avenue Chesterfield MO 63005	
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
(A) Lump Sum Sanitary Sewer Rehabilitation Construction Items and Allowances				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A-1	Traffic Control in Accordance with the Manual of Uniform Traffic Control Devices	1	LS	\$ 43,500.00	\$ 43,500.00	\$ 5,000.00	\$ 5,000.00	\$ 75,000.00	\$ 75,000.00
A-2	Mobilization and Bonds	1	LS	\$ 108,000.00	\$ 108,000.00	\$ 61,640.00	\$ 61,640.00	\$ 47,000.00	\$ 47,000.00
A-3	Work change directive allowance where directed & approved by the Owner/Engineer	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
(C) Riley Maze Sewer Basin - Sanitary Sewer Rehabilitation Unit Price Construction Items				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C-1	Pre-Rehabilitation CCTV Inspection - 8-inch diameter sanitary sewer	23,500	LF	\$ 3.15	\$ 74,025.00	\$ 2.50	\$ 58,750.00	\$ 2.40	\$ 56,400.00
C-2	Pre-Rehabilitation CCTV Inspection - 10-inch diameter sanitary sewer	6,500	LF	\$ 3.50	\$ 22,750.00	\$ 2.50	\$ 16,250.00	\$ 2.40	\$ 15,600.00
C-3	Post-Rehabilitation CCTV Inspection - 8-inch diameter sanitary sewer	22,500	LF	\$ 1.00	\$ 22,500.00	\$ 1.00	\$ 22,500.00	\$ 1.10	\$ 24,750.00
C-4	Post-Rehabilitation CCTV Inspection - 10-inch diameter sanitary sewer	5,500	LF	\$ 1.00	\$ 5,500.00	\$ 1.00	\$ 5,500.00	\$ 1.10	\$ 6,050.00
C-5	8-inch diameter sanitary sewer rehabilitation by Cured-in-Place Pipe lining	22,500	LF	\$ 23.00	\$ 517,500.00	\$ 27.00	\$ 607,500.00	\$ 27.30	\$ 614,250.00
C-6	10-inch diameter sanitary sewer rehabilitation by Cured-in-Place Pipe lining	5,500	LF	\$ 25.00	\$ 137,500.00	\$ 29.00	\$ 159,500.00	\$ 29.00	\$ 159,500.00
C-7	Lateral launch for sanitary services - includes Pre-Rehabilitation CCTV evaluation and cleaning for replacement assessment up to edge of right-of-way or easement, identification of service activity status, and location of cleanout placement	240	EA	\$ 220.00	\$ 52,800.00	\$ 220.00	\$ 52,800.00	\$ 210.00	\$ 50,400.00
C-8	Lateral post-rehabilitation CCTV inspection	240	EA	\$ 110.00	\$ 26,400.00	\$ 110.00	\$ 26,400.00	\$ 105.00	\$ 25,200.00
C-9	Sanitary service renewals under roadway 15 feet or less in length by excavation/ replacement, any depth	10	EA	\$ 2,200.00	\$ 22,000.00	\$ 3,045.00	\$ 30,450.00	\$ 2,350.00	\$ 23,500.00
C-10	Sanitary service renewals under roadway 15.1 feet or greater in length by excavation/ replacement, any depth	200	LF	\$ 55.00	\$ 11,000.00	\$ 39.00	\$ 7,800.00	\$ 35.00	\$ 7,000.00
C-11	Sanitary service renewals outside of roadway 10 feet or less in length by excavation/ replacement, any depth	70	EA	\$ 1,950.00	\$ 136,500.00	\$ 1,745.00	\$ 122,150.00	\$ 1,870.00	\$ 130,900.00
C-12	Sanitary service renewals outside of roadway 10.1 feet or greater in length by Excavation/ replacement, any depth	300	LF	\$ 55.00	\$ 16,500.00	\$ 24.00	\$ 7,200.00	\$ 25.00	\$ 7,500.00
C-13	Sanitary service renewals by non-excavation trenchless lining including full wrap main/ lateral connection with 24-inch lateral liner length that shall terminate inside the lateral	60	EA	\$ 1,900.00	\$ 114,000.00	\$ 1,905.00	\$ 114,300.00	\$ 1,800.00	\$ 108,000.00
C-14	Sanitary service lateral lining 15 feet or less in length by non-excavation trenchless lining for 8- & 10-inch sewer main	100	EA	\$ 3,200.00	\$ 320,000.00	\$ 3,100.00	\$ 310,000.00	\$ 2,850.00	\$ 285,000.00
C-15	Sanitary service lateral lining 15.1 feet or greater in length by non-excavation trenchless lining for 8- & 10-inch sewer main	750	LF	\$ 25.00	\$ 18,750.00	\$ 22.00	\$ 16,500.00	\$ 20.00	\$ 15,000.00
C-16	Cleanout Installation outside paved or concrete surface for Sanitary service renewals by non-excavation trenchless lining, including up to 5 feet of lateral replacement with like size PVC piping and fittings	110	EA	\$ 820.00	\$ 90,200.00	\$ 705.00	\$ 77,550.00	\$ 990.00	\$ 108,900.00
C-17	Cleanout installation inside paved or concrete surface for Sanitary service renewals by non-excavation trenchless lining, including up to 5 feet of lateral replacement with like size PVC piping and fittings	50	EA	\$ 875.00	\$ 43,750.00	\$ 980.00	\$ 49,000.00	\$ 1,500.00	\$ 75,000.00
C-18	Rehabilitation of existing sewer external drop assemblies with Cured-in-Place Pipe liner	5	EA	\$ 3,000.00	\$ 15,000.00	\$ 3,050.00	\$ 15,250.00	\$ 2,700.00	\$ 13,500.00
C-19	Replace existing sewer external drop assembly with new external drop assembly, including up to 20 linear foot of like size pipe	5	EA	\$ 2,300.00	\$ 11,500.00	\$ 3,810.00	\$ 19,050.00	\$ 5,000.00	\$ 25,000.00
C-20	Install new interior drop assembly	1	EA	\$ 2,300.00	\$ 2,300.00	\$ 4,500.00	\$ 4,500.00	\$ 2,400.00	\$ 2,400.00
C-21	8- or 10-inch diameter sewer line point repairs by excavation, 0 to 10.00 feet in length, any depth, inside paved areas	25	EA	\$ 2,000.00	\$ 50,000.00	\$ 4,900.00	\$ 122,500.00	\$ 3,500.00	\$ 87,500.00
C-22	8- or 10-inch diameter sewer line point repairs by excavation, 0 to 10.00 feet in length, any depth, outside paved areas	35	EA	\$ 1,900.00	\$ 66,500.00	\$ 3,485.00	\$ 121,975.00	\$ 3,100.00	\$ 108,500.00
C-23	Sewer service line point repairs by excavation inside paved or concrete surface areas	20	EA	\$ 1,800.00	\$ 36,000.00	\$ 1,960.00	\$ 39,200.00	\$ 1,300.00	\$ 26,000.00
C-24	Sewer service line point repairs by excavation outside paved or concrete surface areas	15	EA	\$ 1,725.00	\$ 25,875.00	\$ 1,310.00	\$ 19,650.00	\$ 900.00	\$ 13,500.00
C-25	Install new 4' diameter manhole, standard frame and cover, pipe connecting seals, and all other components for a complete in place, tested and accepted manhole	4	EA	\$ 5,650.00	\$ 22,600.00	\$ 8,170.00	\$ 32,680.00	\$ 5,700.00	\$ 22,800.00
C-26	Manhole Rehabilitatio (Calcium Aluminate Cement) - any depth	625	VF	\$ 170.00	\$ 106,250.00	\$ 160.00	\$ 100,000.00	\$ 135.00	\$ 84,375.00
C-27	Raise existing manhole casting up to 12-inches including pavement or concrete repair if needed, where directed and approved by Owner/Engineer	35	EA	\$ 875.00	\$ 30,625.00	\$ 650.00	\$ 22,750.00	\$ 1,350.00	\$ 47,250.00
C-28	Replace existing manhole casting with new standard frame and solid cover, where directed and approved by Owner/Engineer	5	EA	\$ 490.00	\$ 2,450.00	\$ 1,000.00	\$ 5,000.00	\$ 850.00	\$ 4,250.00
C-29	Replace existing manhole casting with new watertight frame and cover, where directed and approved by Owner/Engineer	5	EA	\$ 650.00	\$ 3,250.00	\$ 1,000.00	\$ 5,000.00	\$ 1,200.00	\$ 6,000.00
C-30	Pavement Restoration inside City Streets, including specified base, binder, and asphalt pavement surface replacement for point repairs and service reconnections	500	SY	\$ 55.00	\$ 27,500.00	\$ 100.00	\$ 50,000.00	\$ 155.00	\$ 77,500.00
C-31	Pavement Restoration inside State Roadway, including specified base, binder, and asphalt pavement surface replacement for point repairs and service reconnections	75	SY	\$ 190.00	\$ 14,250.00	\$ 220.00	\$ 16,500.00	\$ 180.00	\$ 13,500.00
C-32	Concrete Repair for sidewalks, curbs, driveways, and parking lots	250	SY	\$ 55.00	\$ 13,750.00	\$ 120.00	\$ 30,000.00	\$ 100.00	\$ 25,000.00
C-33	Asphalt Repair for driveways and parking lots	200	SY	\$ 55.00	\$ 11,000.00	\$ 80.00	\$ 16,000.00	\$ 130.00	\$ 26,000.00
Total Base Bid				\$	2,247,025.00	\$	2,395,845.00	\$	2,443,025.00

I do hereby certify this to be a true and correct representation of the bids.

Richard G. Oakley, Jr.
 Richard G. Oakley, Jr., P.E.

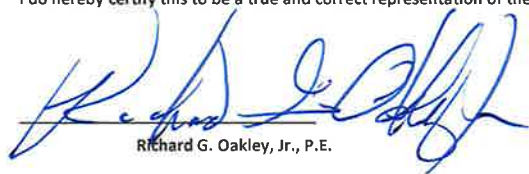
5/3/19



Bid Tabulation				Vortex Services, LLC fka VacVision Environmental, LLC 17 AD Asbury Road Greenville SC 29605		SAK Construction, LLC 864 Hoff Road O'Fallon MO 63366		American Infrastructure Technologies Corporation 8799 US Hwy 31 Hanceville AL 35077	
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
(A) Lump Sum Sanitary Sewer Rehabilitation Construction Items and Allowances				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A-1	Traffic Control in Accordance with the Manual of Uniform Traffic Control Devices	1	LS	\$ 19,800.00	\$ 19,800.00	\$ 40,000.00	\$ 40,000.00	\$ 5,500.00	\$ 5,500.00
A-2	Mobilization and Bonds	1	LS	\$ 88,250.00	\$ 88,250.00	\$ 130,000.00	\$ 130,000.00	\$ 95,950.00	\$ 95,950.00
A-3	Work change directive allowance where directed & approved by the Owner/Engineer	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
(C) Riley Maze Sewer Basin - Sanitary Sewer Rehabilitation Unit Price Construction Items				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C-1	Pre-Rehabilitation CCTV Inspection - 8-inch diameter sanitary sewer	23,500	LF	\$ 2.50	\$ 58,750.00	\$ 2.40	\$ 56,400.00	\$ 2.00	\$ 47,000.00
C-2	Pre-Rehabilitation CCTV Inspection - 10-inch diameter sanitary sewer	6,500	LF	\$ 2.75	\$ 17,875.00	\$ 2.70	\$ 17,550.00	\$ 2.25	\$ 14,625.00
C-3	Post-Rehabilitation CCTV Inspection - 8-inch diameter sanitary sewer	22,500	LF	\$ 1.15	\$ 25,875.00	\$ 1.05	\$ 23,625.00	\$ 1.25	\$ 28,125.00
C-4	Post-Rehabilitation CCTV Inspection - 10-inch diameter sanitary sewer	5,500	LF	\$ 1.15	\$ 6,325.00	\$ 1.05	\$ 5,775.00	\$ 1.50	\$ 8,250.00
C-5	8-inch diameter sanitary sewer rehabilitation by Cured-in-Place Pipe lining	22,500	LF	\$ 24.75	\$ 556,875.00	\$ 33.00	\$ 742,500.00	\$ 26.00	\$ 585,000.00
C-6	10-inch diameter sanitary sewer rehabilitation by Cured-in-Place Pipe lining	5,500	LF	\$ 30.00	\$ 165,000.00	\$ 34.00	\$ 187,000.00	\$ 30.00	\$ 165,000.00
C-7	Lateral launch for sanitary services - includes Pre-Rehabilitation CCTV evaluation and cleaning for replacement assessment up to edge of right-of-way or easement, identification of service activity status, and location of cleanout placement	240	EA	\$ 225.00	\$ 54,000.00	\$ 211.00	\$ 50,640.00	\$ 225.00	\$ 54,000.00
C-8	Lateral post-rehabilitation CCTV inspection	240	EA	\$ 115.00	\$ 27,600.00	\$ 106.00	\$ 25,440.00	\$ 115.00	\$ 27,600.00
C-9	Sanitary service renewals under roadway 15 feet or less in length by excavation/ replacement, any depth	10	EA	\$ 3,598.00	\$ 35,980.00	\$ 3,211.00	\$ 32,110.00	\$ 4,650.00	\$ 46,500.00
C-10	Sanitary service renewals under roadway 15.1 feet or greater in length by excavation/ replacement, any depth	200	LF	\$ 65.00	\$ 13,000.00	\$ 58.00	\$ 11,600.00	\$ 80.00	\$ 16,000.00
C-11	Sanitary service renewals outside of roadway 10 feet or less in length by excavation/ replacement, any depth	70	EA	\$ 2,317.00	\$ 162,190.00	\$ 2,053.00	\$ 143,710.00	\$ 3,625.00	\$ 253,750.00
C-12	Sanitary service renewals outside of roadway 10.1 feet or greater in length by Excavation/ replacement, any depth	300	LF	\$ 42.00	\$ 12,600.00	\$ 37.00	\$ 11,100.00	\$ 65.00	\$ 19,500.00
C-13	Sanitary service renewals by non-excavation trenchless lining including full wrap main/ lateral connection with 24-inch lateral liner length that shall terminate inside the lateral	60	EA	\$ 1,950.00	\$ 117,000.00	\$ 1,843.00	\$ 110,580.00	\$ 1,925.00	\$ 115,500.00
C-14	Sanitary service lateral lining 15 feet or less in length by non-excavation trenchless lining for 8- & 10-inch sewer main	100	EA	\$ 3,195.00	\$ 319,500.00	\$ 3,000.00	\$ 300,000.00	\$ 3,150.00	\$ 315,000.00
C-15	Sanitary service lateral lining 15.1 feet or greater in length by non-excavation trenchless lining for 8- & 10-inch sewer main	750	LF	\$ 23.00	\$ 17,250.00	\$ 21.00	\$ 15,750.00	\$ 30.00	\$ 22,500.00
C-16	Cleanout Installation outside paved or concrete surface for Sanitary service renewals by non-excavation trenchless lining, including up to 5 feet of lateral replacement with like size PVC piping and fittings	110	EA	\$ 1,116.00	\$ 122,760.00	\$ 1,000.00	\$ 110,000.00	\$ 1,250.00	\$ 137,500.00
C-17	Cleanout installation inside paved or concrete surface for Sanitary service renewals by non-excavation trenchless lining, including up to 5 feet of lateral replacement with like size PVC piping and fittings	50	EA	\$ 1,783.00	\$ 89,150.00	\$ 1,579.00	\$ 78,950.00	\$ 2,800.00	\$ 140,000.00
C-18	Rehabilitation of existing sewer external drop assemblies with Cured-in-Place Pipe liner	5	EA	\$ 3,105.00	\$ 15,525.00	\$ 2,948.00	\$ 14,740.00	\$ 3,000.00	\$ 15,000.00
C-19	Replace existing sewer external drop assembly with new external drop assembly, including up to 20 linear foot of like size pipe	5	EA	\$ 3,586.00	\$ 17,930.00	\$ 3,158.00	\$ 15,790.00	\$ 7,765.00	\$ 38,825.00
C-20	Install new interior drop assembly	1	EA	\$ 4,160.00	\$ 4,160.00	\$ 3,685.00	\$ 3,685.00	\$ 2,600.00	\$ 2,600.00
C-21	8- or 10-inch diameter sewer line point repairs by excavation, 0 to 10.00 feet in length, any depth, inside paved areas	25	EA	\$ 5,655.00	\$ 141,375.00	\$ 5,053.00	\$ 126,325.00	\$ 6,725.00	\$ 168,125.00
C-22	8- or 10-inch diameter sewer line point repairs by excavation, 0 to 10.00 feet in length, any depth, outside paved areas	35	EA	\$ 3,688.00	\$ 129,080.00	\$ 3,285.00	\$ 114,975.00	\$ 5,025.00	\$ 175,875.00
C-23	Sewer service line point repairs by excavation inside paved or concrete surface areas	20	EA	\$ 2,964.00	\$ 59,280.00	\$ 2,632.00	\$ 52,640.00	\$ 4,550.00	\$ 91,000.00
C-24	Sewer service line point repairs by excavation outside paved or concrete surface areas	15	EA	\$ 1,380.00	\$ 20,700.00	\$ 1,264.00	\$ 18,960.00	\$ 3,850.00	\$ 57,750.00
C-25	Install new 4' diameter manhole, standard frame and cover, pipe connecting seals, and all other components for a complete in place, tested and accepted manhole	4	EA	\$ 8,186.00	\$ 32,744.00	\$ 7,369.00	\$ 29,476.00	\$ 6,750.00	\$ 27,000.00
C-26	Manhole Rehabilitatio (Calcium Aluminate Cement) - any depth	625	VF	\$ 190.00	\$ 118,750.00	\$ 132.00	\$ 82,500.00	\$ 245.00	\$ 153,125.00
C-27	Raise existing manhole casting up to 12-inches including pavement or concrete repair if needed, where directed and approved by Owner/Engineer	35	EA	\$ 1,185.00	\$ 41,475.00	\$ 1,053.00	\$ 36,855.00	\$ 1,550.00	\$ 54,250.00
C-28	Replace existing manhole casting with new standard frame and solid cover, where directed and approved by Owner/Engineer	5	EA	\$ 886.00	\$ 4,430.00	\$ 790.00	\$ 3,950.00	\$ 1,050.00	\$ 5,250.00
C-29	Replace existing manhole casting with new watertight frame and cover, where directed and approved by Owner/Engineer	5	EA	\$ 894.00	\$ 4,470.00	\$ 790.00	\$ 3,950.00	\$ 1,400.00	\$ 7,000.00
C-30	Pavement Restoration inside City Streets, including specified base, binder, and asphalt pavement surface replacement for point repairs and service reconnections	500	SY	\$ 79.00	\$ 39,500.00	\$ 69.00	\$ 34,500.00	\$ 155.00	\$ 77,500.00
C-31	Pavement Restoration inside State Roadway, including specified base, binder, and asphalt pavement surface replacement for point repairs and service reconnections	75	SY	\$ 179.00	\$ 13,425.00	\$ 158.00	\$ 11,850.00	\$ 260.00	\$ 19,500.00
C-32	Concrete Repair for sidewalks, curbs, driveways, and parking lots	250	SY	\$ 89.00	\$ 22,250.00	\$ 69.00	\$ 17,250.00	\$ 104.00	\$ 26,000.00
C-33	Asphalt Repair for driveways and parking lots	200	SY	\$ 78.00	\$ 15,600.00	\$ 69.00	\$ 13,800.00	\$ 130.00	\$ 26,000.00
Total Base Bid				\$	2,615,474.00	\$	2,698,976.00	\$	3,067,100.00

corrected for math error

I do hereby certify this to be a true and correct representation of the bids.


 Richard G. Oakley, Jr., P.E.

