

City of Johnson City, Tennessee  
 Department of Water Sewer Services  
 Sewer Basin B2D Rehabilitation  
 ITB No. 6254

**Certified Bid Tabulation**  
**Bid Opening September 27, 2018, 2:00 PM**

Bid Item	Description	Qty	Unit	Engineer's Estimate		Portland Utilities Construction Company, Inc.		IPR Southeast		VacVision Environmental, LLC		Layne Inliner, LLC	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization	1	LS	\$ 28,435.00	\$ 28,435.00	\$ 24,296.05	\$ 24,296.05	\$ 22,000.00	\$ 22,000.00	\$ 27,600.00	\$ 27,600.00	\$ 25,000.00	\$ 25,000.00
2a	Rehabilitate 8-inch Diameter Gravity Sewer - 6.0 mm CIPP	3,997	LF	\$ 50.00	\$ 199,850.00	\$ 48.20	\$ 192,655.40	\$ 37.00	\$ 147,889.00	\$ 38.00	\$ 151,886.00	\$ 38.50	\$ 153,884.50
2b	PVC Gravity Sewer Point Repairs Installed in Non-Paved Areas, 0' - 20'	12	EA	\$ 7,500.00	\$ 90,000.00	\$ 3,549.55	\$ 42,594.60	\$ 5,900.00	\$ 70,800.00	\$ 9,775.00	\$ 117,300.00	\$ 4,125.00	\$ 49,500.00
2c	PVC Gravity Sewer Point Repairs Installed in Paved Areas, 0' - 20'	5	EA	\$ 8,500.00	\$ 42,500.00	\$ 5,735.12	\$ 28,675.60	\$ 9,350.00	\$ 46,750.00	\$ 9,775.00	\$ 48,875.00	\$ 5,575.00	\$ 27,875.00
2d	Dig and Replace 8-inch Diameter PVC Gravity Sewers in Paved Areas, All Depth Categories	34	LF	\$ 120.00	\$ 4,080.00	\$ 255.15	\$ 8,675.10	\$ 120.00	\$ 4,080.00	\$ 229.00	\$ 7,786.00	\$ 475.00	\$ 16,150.00
3a	Rehabilitate 10-inch Diameter Gravity Sewer - 6.0 mm CIPP	241	LF	\$ 60.00	\$ 14,460.00	\$ 57.68	\$ 13,900.88	\$ 41.00	\$ 9,881.00	\$ 43.00	\$ 10,363.00	\$ 44.00	\$ 10,604.00
3b	PVC Gravity Sewer Point Repairs Installed in Non-Paved Areas, 0' - 20'	2	EA	\$ 7,500.00	\$ 15,000.00	\$ 4,029.74	\$ 8,059.48	\$ 6,000.00	\$ 12,000.00	\$ 9,775.00	\$ 19,550.00	\$ 4,350.00	\$ 8,700.00
4a	Rehabilitate 12-inch Diameter Gravity Sewer - 7.5 mm CIPP	503	LF	\$ 75.00	\$ 37,725.00	\$ 77.42	\$ 38,942.26	\$ 47.25	\$ 23,766.75	\$ 57.00	\$ 28,671.00	\$ 48.50	\$ 24,395.50
4b	PVC Gravity Sewer Point Repairs Installed in Non-Paved Areas, 0' - 20'	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 4,053.49	\$ 4,053.49	\$ 6,200.00	\$ 6,200.00	\$ 9,775.00	\$ 9,775.00	\$ 4,750.00	\$ 4,750.00
5a	Pre-CCTV Inspection of Service Laterals (all mainline diameters and services connected to manholes)	46	EA	\$ 500.00	\$ 23,000.00	\$ 252.00	\$ 11,592.00	\$ 260.00	\$ 11,960.00	\$ 250.00	\$ 11,500.00	\$ 250.00	\$ 11,500.00
5b	Service Lateral Rehabilitation by CIPP Method up to 25 Linear Feet	43	EA	\$ 5,000.00	\$ 215,000.00	\$ 3,640.00	\$ 156,520.00	\$ 3,900.00	\$ 167,700.00	\$ 3,695.00	\$ 158,885.00	\$ 3,625.00	\$ 155,875.00
5c	Service Lateral Rehabilitation by CIPP Method Beyond 25 Linear Feet	180	LF	\$ 100.00	\$ 18,000.00	\$ 52.24	\$ 9,403.20	\$ 53.00	\$ 9,540.00	\$ 49.00	\$ 8,820.00	\$ 49.00	\$ 8,820.00
5d	Service Lateral Replacement, up to 25 Linear Feet, Non-Paved Areas	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 3,491.93	\$ 3,491.93	\$ 3,700.00	\$ 3,700.00	\$ 4,475.00	\$ 4,475.00	\$ 3,900.00	\$ 3,900.00
5e	Service Lateral Replacement, up to 25 Linear Feet, Paved Areas	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 4,292.10	\$ 4,292.10	\$ 6,100.00	\$ 6,100.00	\$ 4,475.00	\$ 4,475.00	\$ 5,800.00	\$ 5,800.00
5f	Internal Service Reinstatement (Core and Brush)	46	EA	\$ 250.00	\$ 11,500.00	\$ 102.55	\$ 4,717.30	\$ 100.00	\$ 4,600.00	\$ 200.00	\$ 9,200.00	\$ 100.00	\$ 4,600.00
5g	Install Cleanout	45	EA	\$ 500.00	\$ 22,500.00	\$ 947.84	\$ 42,652.80	\$ 270.00	\$ 12,150.00	\$ 715.00	\$ 32,175.00	\$ 1,450.00	\$ 65,250.00
6a	4' Diameter Standard Manhole	15	EA	\$ 5,000.00	\$ 75,000.00	\$ 5,902.70	\$ 88,540.50	\$ 7,100.00	\$ 106,500.00	\$ 5,875.00	\$ 88,125.00	\$ 7,250.00	\$ 108,750.00
6b	6' Diameter Standard Manhole	2	EA	\$ 7,500.00	\$ 15,000.00	\$ 8,413.64	\$ 16,827.28	\$ 9,400.00	\$ 18,800.00	\$ 7,700.00	\$ 15,400.00	\$ 10,000.00	\$ 20,000.00
6c	Manhole Drop Assembly	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 3,723.04	\$ 3,723.04	\$ 3,275.00	\$ 3,275.00	\$ 4,750.00	\$ 4,750.00	\$ 5,350.00	\$ 5,350.00
6d	Manhole Vent Assembly	4	EA	\$ 1,500.00	\$ 6,000.00	\$ 3,265.95	\$ 13,063.80	\$ 2,400.00	\$ 9,600.00	\$ 3,925.00	\$ 15,700.00	\$ 5,800.00	\$ 23,200.00
7a	Standard Manhole Frame and Cover	9	EA	\$ 1,200.00	\$ 10,800.00	\$ 726.01	\$ 6,534.09	\$ 1,275.00	\$ 11,475.00	\$ 695.00	\$ 6,255.00	\$ 850.00	\$ 7,650.00
7b	Watertight Manhole Frame and Cover	12	EA	\$ 1,500.00	\$ 18,000.00	\$ 1,260.25	\$ 15,123.00	\$ 1,450.00	\$ 17,400.00	\$ 915.00	\$ 10,980.00	\$ 1,325.00	\$ 15,900.00
8a	Minor Rehabilitation of Existing Manhole, 4' Diameter	100	VF	\$ 150.00	\$ 15,000.00	\$ 212.80	\$ 21,280.00	\$ 195.00	\$ 19,500.00	\$ 184.00	\$ 18,400.00	\$ 300.00	\$ 30,000.00
8b	Major Rehabilitation of Existing Manhole, 4' Diameter	20	VF	\$ 250.00	\$ 5,000.00	\$ 235.20	\$ 4,704.00	\$ 330.00	\$ 6,600.00	\$ 329.00	\$ 6,580.00	\$ 600.00	\$ 12,000.00
9a	Full Depth Pavement Repair - Type I	1,500	SF	\$ 25.00	\$ 37,500.00	\$ 8.90	\$ 13,350.00	\$ 12.00	\$ 18,000.00	\$ 32.00	\$ 48,000.00	\$ 10.75	\$ 16,125.00
9b	Full Depth Pavement Repair - Type II	1,000	SF	\$ 15.00	\$ 15,000.00	\$ 4.75	\$ 4,750.00	\$ 9.50	\$ 9,500.00	\$ 32.00	\$ 32,000.00	\$ 9.25	\$ 9,250.00
10	Miscellaneous Stone for Trench Stabilization	100	TON	\$ 30.00	\$ 3,000.00	\$ 43.23	\$ 4,323.00	\$ 69.00	\$ 6,900.00	\$ 33.00	\$ 3,300.00	\$ 42.25	\$ 4,225.00
11	Miscellaneous Concrete	20	CY	\$ 250.00	\$ 5,000.00	\$ 217.91	\$ 4,358.20	\$ 98.00	\$ 1,960.00	\$ 130.00	\$ 2,600.00	\$ 175.00	\$ 3,500.00
12	Flowable Fill Material	100	CY	\$ 200.00	\$ 20,000.00	\$ 192.68	\$ 19,268.00	\$ 220.00	\$ 22,000.00	\$ 139.00	\$ 13,900.00	\$ 200.00	\$ 20,000.00
13	Erosion and Sediment Control	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 3,552.26	\$ 3,552.26	\$ 2,500.00	\$ 2,500.00	\$ 9,750.00	\$ 9,750.00	\$ 16,750.00	\$ 16,750.00
14	Project Sign	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 1,424.64	\$ 1,424.64	\$ 1,150.00	\$ 1,150.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
15	Allowance for Testing Laboratory Services for Cured-in-Place Piping	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
<b>Total Base Bid</b>				<b>\$ 985,850.00</b>		<b>\$ 817,844.00</b>		<b>\$ 816,776.75</b>		<b>\$ 931,076.00</b>		<b>\$ 872,804.00</b>	
<b>6% Construction Contingency</b>				<b>\$ 59,150.00</b>		<b>\$ 49,070.64</b>		<b>\$ 49,006.61</b>		<b>\$ 55,864.56</b>		<b>\$ 52,368.24</b>	
<b>Total Base Bid plus Construction Contingency</b>				<b>\$ 1,045,000.00</b>		<b>\$ 866,914.64</b>		<b>\$ 865,783.36</b>		<b>\$ 986,940.56</b>		<b>\$ 925,172.24</b>	

I, the undersigned, do hereby certify that the foregoing bid tabulation is true and correct to the best of my knowledge, information, and belief.

*William R. Witcher*

William R. Witcher, P.E.

