

**Virginia Avenue Gravity Replacement and Slip Lining  
PUR-1109**

		Fayetteville Contractors, Inc. Fayetteville, PA		W. F. Delauter & Son Emmitsburg, MD		David H. Martin Excavating, Inc. Chambersburg, PA		Kinsley Construction Hagerstown, MD		Pleasants Construction, Inc. Clarksburg, MD		Charles E. Brake Co., Inc. St. Thomas, PA		Metra Industries Little Falls, NJ		Marona Construction Company Colmar, PA					
<b>Base Bid Items:</b>		<b>Quantities</b>																			
101	Mobilization	1	LS	\$4,958.00	\$4,958.00	\$5,700.00	\$5,700.00	\$6,200.00	\$6,200.00	\$35,480.00	\$35,480.00	#####	\$14,700.00	#####	\$18,000.00	#####	\$22,000.00	#####	\$30,000.00	\$0.00	
102	Clearing, Grubbing and Cleanup	1	LS	\$2,528.00	\$2,528.00	\$4,253.00	\$4,253.00	\$4,494.40	\$4,494.40	\$10,760.00	\$10,760.00	\$8,800.00	\$8,800.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	#####	\$11,000.00	\$0.00	
103	Erosion and Sediment Control	1	LS	\$3,130.00	\$3,130.00	\$3,039.00	\$3,039.00	\$3,811.00	\$3,811.00	\$3,820.00	\$3,820.00	\$3,600.00	\$3,600.00	#####	\$10,000.00	\$500.00	\$500.00	#####	\$5,000.00	\$0.00	
104	Seed Disturbed Area	###	SY	\$0.69	\$1,211.64	\$0.85	\$1,492.60	\$2.00	\$3,512.00	\$0.50	\$878.00	\$1.00	\$1,756.00	\$1.15	\$2,019.40	\$3.00	\$5,268.00	\$2.00	\$3,512.00	\$0.00	
105	Replace Existing 15" RCP with 15" SDR-26 HW	###	LF	\$31.40*	\$36,675.20	\$33.60	\$39,244.80	\$43.35	\$50,632.80	\$67.00	\$78,256.00	\$56.50	\$65,992.00	\$90.00	\$105,120.00	\$239.00	\$279,152.00	\$135.00	\$157,680.00	\$0.00	
106	Install 72" Manhole	1	EA	\$3,680.00	\$3,680.00	\$4,127.00	\$4,127.00	\$3,976.00	\$3,976.00	\$6,550.00	\$6,550.00	\$8,200.00	\$8,200.00	\$4,650.00	\$4,650.00	\$6,500.00	\$6,500.00	\$9,600.00	\$9,600.00	\$0.00	
107	Install Watertight Manhole Frame and Cover	1	EA	\$844.00	\$844.00	\$761.00	\$761.00	\$823.00	\$823.00	\$900.00	\$900.00	\$1,200.00	\$1,200.00	\$850.00	\$850.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$0.00	
108	Permanent Restoration of Gravel Parking Area	680	LF	\$10.15	\$6,902.00	\$3.25	\$2,210.00	\$0.79	\$537.20	\$12.00	\$8,160.00	\$5.75	\$3,910.00	\$6.50	\$4,420.00	\$13.00	\$8,840.00	\$10.00	\$6,800.00	\$0.00	
109	Permanent Restoration of Paved Area Base	50	TON	\$104.70	\$5,235.00	\$99.00	\$4,950.00	\$98.06	\$4,903.00	\$98.00	\$4,900.00	\$93.00	\$4,650.00	\$100.00	\$5,000.00	\$90.00	\$4,500.00	\$140.00	\$7,000.00	\$0.00	
110	Permanent Restoration of Paved Area Surface	10	TON	\$214.00	\$2,140.00	\$107.80	\$1,078.00	\$103.88	\$1,038.80	\$137.00	\$1,370.00	\$135.00	\$1,350.00	\$110.00	\$1,100.00	\$105.00	\$1,050.00	\$170.00	\$1,700.00	\$0.00	
111	Furnish and Install Cure-In-Place 15" Diameter Slip Lining	###	LF	\$82.60	\$105,397.60	\$97.40	\$124,282.40	\$79.98	\$102,054.48	\$75.00	\$95,700.00	\$98.75	\$126,005.00	\$90.00	\$114,840.00	\$40.00	\$51,040.00	\$73.00	\$93,148.00	\$0.00	
112	Furnish and Install Cure-In-Place 21" Diameter Slip Lining	330	LF	\$117.30	\$38,709.00	\$128.70	\$42,471.00	\$150.46	\$49,651.80	\$115.00	\$37,950.00	\$140.40	\$46,332.00	\$145.00	\$47,850.00	\$65.00	\$21,450.00	\$123.00	\$40,590.00	\$0.00	
113	Repair and Replace 15" Diameter Sewer	50	LF	\$44.66	\$2,233.00	\$35.05	\$1,752.50	\$41.51	\$2,075.50	\$62.00	\$3,100.00	\$98.50	\$4,925.00	\$250.00	\$12,500.00	\$100.00	\$5,000.00	\$240.00	\$12,000.00	\$0.00	
114	Repair and Replace 21" Diameter Sewer	20	LF	\$81.10	\$1,622.00	\$61.20	\$1,224.00	\$59.60	\$1,192.00	\$93.00	\$1,860.00	\$130.00	\$2,600.00	\$335.00	\$6,700.00	\$200.00	\$4,000.00	\$245.00	\$4,900.00	\$0.00	
115	Furnish and Install Lateral "Top Hat" Connection	3	EA	\$1,838.00	\$5,514.00	\$2,282.70	\$6,848.10	\$3,180.00	\$9,540.00	\$3,300.00	\$9,900.00	\$3,500.00	\$10,500.00	\$3,400.00	\$10,200.00	\$1,600.00	\$4,800.00	\$4,800.00	\$14,400.00	\$0.00	
116	Replace Existing Manhole	10	EA	\$2,697.10	\$26,971.00	\$3,014.97	\$30,149.70	\$3,191.98	\$31,919.80	\$4,320.00	\$43,200.00	\$7,500.00	\$75,000.00	\$2,900.00	\$29,000.00	\$3,500.00	\$35,000.00	\$8,300.00	\$83,000.00	\$0.00	
<b>Total Base Bid Figures</b>				<b>\$247,750.44</b>	<b>\$273,583.10</b>	<b>\$276,361.78</b>	<b>\$342,784.00</b>	<b>\$379,520.00</b>	<b>\$379,749.40</b>	<b>\$453,850.00</b>	<b>\$481,330.00</b>	<b>\$0.00</b>									
<b>Contingent Bid Items:</b>		<b>Quantities</b>																			
C-1	Select Material (Approved Earth or Shale)	25	CY	\$37.48	\$937.00	\$21.70	\$542.50	\$22.60	\$565.00	\$25.00	\$625.00	\$38.00	\$950.00	\$20.00	\$500.00	\$65.00	\$1,625.00	\$50.00	\$1,250.00	\$0.00	
C-2	Miscellaneous Excavation, as Directed by the County	25	CY	\$36.76	\$919.00	\$28.45	\$711.25	\$14.84	\$371.00	\$23.00	\$575.00	\$34.00	\$850.00	\$45.00	\$1,125.00	\$5.00	\$125.00	\$100.00	\$2,500.00	\$0.00	
C-3	Class B Concrete for Sink Holes	20	CY	\$97.50	\$1,950.00	\$112.35	\$2,247.00	\$139.92	\$2,798.40	\$153.00	\$3,060.00	\$275.00	\$5,500.00	\$150.00	\$3,000.00	\$125.00	\$2,500.00	\$300.00	\$6,000.00	\$0.00	
<b>Total Contingent Bid Items</b>				<b>\$3,806.00</b>	<b>\$3,500.75</b>	<b>\$3,734.40</b>	<b>\$4,260.00</b>	<b>\$7,300.00</b>	<b>\$4,625.00</b>	<b>\$4,250.00</b>	<b>\$9,750.00</b>	<b>\$0.00</b>									
<b>GRAND TOTAL BID (BASE + CONTINGENT)</b>				<b>\$251,556.44</b>	<b>\$277,083.85</b>	<b>\$280,096.18</b>	<b>\$347,044.00</b>	<b>\$386,820.00</b>	<b>\$384,374.40</b>	<b>\$458,100.00</b>	<b>\$491,080.00</b>	<b>\$0.00</b>									
A-1	Alternative No. 1: Additional cost for furnishing & installing Agru Sure Grip Liner	10	EA	\$2,851.40	\$28,514.00	\$2,743.80	\$27,438.00	\$2,614.83	\$26,148.30	\$3,100.00	\$31,000.00	\$4,100.00	\$41,000.00	\$2,950.00	\$29,500.00	\$3,000.00	\$30,000.00	\$4,000.00	\$40,000.00	\$0.00	
<b>Total Alternative Items:</b>				<b>\$28,514.00</b>	<b>\$27,438.00</b>	<b>\$26,148.30</b>	<b>\$31,000.00</b>	<b>\$41,000.00</b>	<b>\$29,500.00</b>	<b>\$30,000.00</b>	<b>\$40,000.00</b>	<b>\$0.00</b>									

\* Corrected calculations based on unit pricing