

Allegheny Valley Joint Sewage Authority												
Contract 2020-04 - Tawney Run and Cheswick Interceptor - Itemized Bid Tabulation												
Item ID	Item Description	Quantity	Unit	Alex E. Paris		Greenland Construction		Jet Jack		Terra Works		AVERAGE UNIT PRICE
				Unit Price	Extend	Unit Price	Extend	Unit Price	Extend	Unit Price	Extend	
A.	PVC GRAVITY SEWER											
	8" PVC (0'-8' depth) (open cut)	20	LF	\$ 46.00	\$ 920.00	\$ 72.00	\$ 1,440.00	\$ 100.00	\$ 2,000.00	\$ 185.00	\$ 3,700.00	\$ 100.75
	8" PVC (8'-12' depth) (open cut)	20	LF	\$ 49.00	\$ 980.00	\$ 74.00	\$ 1,480.00	\$ 120.00	\$ 2,400.00	\$ 185.00	\$ 3,700.00	\$ 107.00
	8" PVC (12'-16' depth) (open cut)	161	LF	\$ 49.00	\$ 7,889.00	\$ 82.00	\$ 13,202.00	\$ 160.00	\$ 25,760.00	\$ 185.00	\$ 29,785.00	\$ 119.00
	8" PVC (16'+ depth) (open cut)	35	LF	\$ 690.00	\$ 24,150.00	\$ 99.00	\$ 3,465.00	\$ 200.00	\$ 7,000.00	\$ 425.00	\$ 14,875.00	\$ 353.50
	8" PVC w/ 12" Steel Casing Pipe (12'-16' depth) (bore)	100	LF	\$ 310.00	\$ 31,000.00	\$ 305.00	\$ 30,500.00	\$ 1,500.00	\$ 150,000.00	\$ 695.00	\$ 69,500.00	\$ 702.50
	10" PVC (0'-8' depth) (open cut)	20	LF	\$ 58.00	\$ 1,160.00	\$ 77.00	\$ 1,540.00	\$ 110.00	\$ 2,200.00	\$ 210.00	\$ 4,200.00	\$ 113.75
	10" PVC (8'-12' depth) (open cut)	105	LF	\$ 179.00	\$ 18,795.00	\$ 79.00	\$ 8,295.00	\$ 125.00	\$ 13,125.00	\$ 210.00	\$ 22,050.00	\$ 148.25
	10" PVC (12'-16' depth) (open cut)	20	LF	\$ 55.00	\$ 1,100.00	\$ 86.00	\$ 1,720.00	\$ 160.00	\$ 3,200.00	\$ 210.00	\$ 4,200.00	\$ 127.75
	12" PVC (0'-8' depth) (open cut)	20	LF	\$ 62.00	\$ 1,240.00	\$ 87.00	\$ 1,740.00	\$ 125.00	\$ 2,500.00	\$ 220.00	\$ 4,400.00	\$ 123.50
	12" PVC (8'-12' depth) (open cut)	20	LF	\$ 65.00	\$ 1,300.00	\$ 89.00	\$ 1,780.00	\$ 140.00	\$ 2,800.00	\$ 220.00	\$ 4,400.00	\$ 128.50
	12" PVC (12'-16' depth) (open cut)	20	LF	\$ 65.00	\$ 1,300.00	\$ 99.00	\$ 1,980.00	\$ 240.00	\$ 4,800.00	\$ 220.00	\$ 4,400.00	\$ 156.00
	12" PVC (16'+ depth) (open cut)	15	LF	\$ 490.00	\$ 7,350.00	\$ 127.00	\$ 1,905.00	\$ 300.00	\$ 4,500.00	\$ 475.00	\$ 7,125.00	\$ 348.00
	15" PVC (0'-8' depth) (open cut)	915	LF	\$ 116.00	\$ 106,140.00	\$ 98.00	\$ 89,670.00	\$ 150.00	\$ 137,250.00	\$ 245.00	\$ 224,175.00	\$ 152.25
	15" PVC (8'-12' depth) (open cut)	1,810	LF	\$ 123.00	\$ 222,630.00	\$ 100.00	\$ 181,000.00	\$ 225.00	\$ 407,250.00	\$ 245.00	\$ 443,450.00	\$ 173.25
	15" PVC (12'-16' depth) (open cut)	20	LF	\$ 123.00	\$ 2,460.00	\$ 110.00	\$ 2,200.00	\$ 260.00	\$ 5,200.00	\$ 245.00	\$ 4,900.00	\$ 184.50
	18" PVC (0'-8' depth) (open cut)	775	LF	\$ 149.00	\$ 115,475.00	\$ 118.00	\$ 91,450.00	\$ 200.00	\$ 155,000.00	\$ 260.00	\$ 201,500.00	\$ 181.75
	18" PVC (8'-12' depth) (open cut)	1,180	LF	\$ 160.00	\$ 188,800.00	\$ 120.00	\$ 141,600.00	\$ 225.00	\$ 265,500.00	\$ 260.00	\$ 306,800.00	\$ 191.25
	18" PVC (12'-16' depth) (open cut)	325	LF	\$ 172.00	\$ 55,900.00	\$ 130.00	\$ 42,250.00	\$ 275.00	\$ 89,375.00	\$ 260.00	\$ 84,500.00	\$ 209.25
	18" PVC (16'+ depth) (open cut)	20	LF	\$ 230.00	\$ 4,600.00	\$ 172.00	\$ 3,440.00	\$ 350.00	\$ 7,000.00	\$ 525.00	\$ 10,500.00	\$ 319.25
	21" PVC (0'-8' depth) (open cut)	20	LF	\$ 300.00	\$ 6,000.00	\$ 143.00	\$ 2,860.00	\$ 180.00	\$ 3,600.00	\$ 290.00	\$ 5,800.00	\$ 228.25
	21" PVC (8'-12' depth) (open cut)	200	LF	\$ 170.00	\$ 34,000.00	\$ 145.00	\$ 29,000.00	\$ 200.00	\$ 40,000.00	\$ 290.00	\$ 58,000.00	\$ 201.25
	21" PVC (12'-16' depth) (open cut)	20	LF	\$ 300.00	\$ 6,000.00	\$ 153.00	\$ 3,060.00	\$ 250.00	\$ 5,000.00	\$ 290.00	\$ 5,800.00	\$ 248.25
	21" PVC w/ 36" Steel Casing Pipe (12'-16' depth) (bore)	65	LF	\$ 775.00	\$ 50,375.00	\$ 1,130.00	\$ 73,450.00	\$ 2,800.00	\$ 182,000.00	\$ 1,200.00	\$ 78,000.00	\$ 1,476.25
	24" PVC (0'-8' depth) (open cut)	20	LF	\$ 315.00	\$ 6,300.00	\$ 173.00	\$ 3,460.00	\$ 225.00	\$ 4,500.00	\$ 320.00	\$ 6,400.00	\$ 258.25
	24" PVC (8'-12' depth) (open cut)	20	LF	\$ 315.00	\$ 6,300.00	\$ 177.00	\$ 3,540.00	\$ 250.00	\$ 5,000.00	\$ 320.00	\$ 6,400.00	\$ 265.50
	24" PVC (12'-16' depth) (open cut)	95	LF	\$ 390.00	\$ 37,050.00	\$ 188.00	\$ 17,860.00	\$ 300.00	\$ 28,500.00	\$ 320.00	\$ 30,400.00	\$ 299.50
	24" PVC (16'+ depth) (open cut)	1,030	LF	\$ 320.00	\$ 329,600.00	\$ 256.00	\$ 263,680.00	\$ 600.00	\$ 618,000.00	\$ 575.00	\$ 592,250.00	\$ 437.75
	27" PVC (0'-8' depth) (open cut)	20	LF	\$ 345.00	\$ 6,900.00	\$ 214.00	\$ 4,280.00	\$ 250.00	\$ 5,000.00	\$ 380.00	\$ 7,600.00	\$ 297.25
	27" PVC (8'-12' depth) (open cut)	20	LF	\$ 345.00	\$ 6,900.00	\$ 218.00	\$ 4,360.00	\$ 275.00	\$ 5,500.00	\$ 380.00	\$ 7,600.00	\$ 304.50
	27" PVC (12'-16' depth) (open cut)	20	LF	\$ 345.00	\$ 6,900.00	\$ 229.00	\$ 4,580.00	\$ 350.00	\$ 7,000.00	\$ 380.00	\$ 7,600.00	\$ 326.00
	27" PVC (16'+ depth) (open cut)	75	LF	\$ 876.00	\$ 65,700.00	\$ 315.00	\$ 23,625.00	\$ 600.00	\$ 45,000.00	\$ 600.00	\$ 45,000.00	\$ 597.75
	30" PVC (0'-8' depth) (open cut)	20	LF	\$ 381.00	\$ 7,620.00	\$ 245.00	\$ 4,900.00	\$ 400.00	\$ 8,000.00	\$ 440.00	\$ 8,800.00	\$ 366.50
	30" PVC (8'-12' depth) (open cut)	20	LF	\$ 389.00	\$ 7,780.00	\$ 249.00	\$ 4,980.00	\$ 450.00	\$ 9,000.00	\$ 440.00	\$ 8,800.00	\$ 382.00
	30" PVC (12'-16' depth) (open cut)	20	LF	\$ 403.00	\$ 8,060.00	\$ 260.00	\$ 5,200.00	\$ 500.00	\$ 10,000.00	\$ 440.00	\$ 8,800.00	\$ 400.75
	30" PVC (16'+ depth) (open cut)	180	LF	\$ 315.00	\$ 56,700.00	\$ 353.00	\$ 63,540.00	\$ 700.00	\$ 126,000.00	\$ 650.00	\$ 117,000.00	\$ 504.50
	30" PVC w/ 48" Steel Casing Pipe (16'+ depth) (bore)	160	LF	\$ 2,078.00	\$ 332,480.00	\$ 1,900.00	\$ 304,000.00	\$ 3,000.00	\$ 480,000.00	\$ 1,395.00	\$ 223,200.00	\$ 2,093.25
	36" PVC (0'-8' depth) (open cut)	20	LF	\$ 469.00	\$ 9,380.00	\$ 332.00	\$ 6,640.00	\$ 426.00	\$ 8,520.00	\$ 480.00	\$ 9,600.00	\$ 426.75
	36" PVC (8'-12' depth) (open cut)	20	LF	\$ 486.00	\$ 9,720.00	\$ 336.00	\$ 6,720.00	\$ 500.00	\$ 10,000.00	\$ 480.00	\$ 9,600.00	\$ 450.50
	36" PVC (12'-16' depth) (open cut)	20	LF	\$ 502.00	\$ 10,040.00	\$ 348.00	\$ 6,960.00	\$ 650.00	\$ 13,000.00	\$ 480.00	\$ 9,600.00	\$ 495.00
	36" PVC (16'+ depth) (open cut)	1,277	LF	\$ 1,800.00	\$ 2,298,600.00	\$ 447.00	\$ 570,819.00	\$ 800.00	\$ 1,021,600.00	\$ 700.00	\$ 893,900.00	\$ 936.75
	36" PVC w/ 48" Steel Casing Pipe (16'+ depth) (bore)	1,743	LF	\$ 8,205.00	\$ 14,301,315.00	\$ 2,000.00	\$ 3,486,000.00	\$ 3,000.00	\$ 5,229,000.00	\$ 1,495.00	\$ 2,605,785.00	\$ 3,675.00
	48" PVC (0'-8' depth) (open cut)	20	LF	\$ 94.00	\$ 1,880.00	\$ 534.00	\$ 10,680.00	\$ 700.00	\$ 14,000.00	\$ 550.00	\$ 11,000.00	\$ 469.50
	48" PVC (8'-12' depth) (open cut)	20	LF	\$ 94.00	\$ 1,880.00	\$ 538.00	\$ 10,760.00	\$ 800.00	\$ 16,000.00	\$ 550.00	\$ 11,000.00	\$ 495.50
	48" PVC (12'-16' depth) (open cut)	1,132	LF	\$ 1,265.00	\$ 1,431,980.00	\$ 558.00	\$ 631,656.00	\$ 900.00	\$ 1,018,800.00	\$ 550.00	\$ 622,600.00	\$ 818.25
	48" PVC (16'+ depth) (open cut)	1,755	LF	\$ 2,100.00	\$ 3,685,500.00	\$ 766.00	\$ 1,344,330.00	\$ 1,100.00	\$ 1,930,500.00	\$ 750.00	\$ 1,316,250.00	\$ 1,179.00
B.	Concrete Encasement	175	LF	\$ 150.00	\$ 26,250.00	\$ 204.00	\$ 35,700.00	\$ 650.00	\$ 113,750.00	\$ 590.00	\$ 103,250.00	\$ 398.50
C.	PRECAST CONCRETE MANHOLE w/ FRAME AND COVER											
	4' Diam. MH (0'-8' depth)	26	EA	\$ 1,700.00	\$ 44,200.00	\$ 2,500.00	\$ 65,000.00	\$ 4,500.00	\$ 117,000.00	\$ 8,000.00	\$ 208,000.00	\$ 4,175.00
	4' Diam. MH Barrel (8'+ depth)	65	VF	\$ 80.00	\$ 5,200.00	\$ 175.00	\$ 11,375.00	\$ 250.00	\$ 16,250.00	\$ 800.00	\$ 52,000.00	\$ 326.25
	5' Diam. MH (0'-8' depth)	8	EA	\$ 2,700.00	\$ 21,600.00	\$ 3,220.00	\$ 25,760.00	\$ 5,500.00	\$ 44,000.00	\$ 10,000.00	\$ 80,000.00	\$ 5,355.00
	5' Diam. MH Barrel (8'+ depth)	70	VF	\$ 165.00	\$ 11,550.00	\$ 350.00	\$ 24,500.00	\$ 400.00	\$ 28,000.00	\$ 1,000.00	\$ 70,000.00	\$ 478.75
	6' Diam. MH (0'-8' depth)	20	EA	\$ 2,700.00	\$ 54,000.00	\$ 4,300.00	\$ 86,000.00	\$ 7,500.00	\$ 150,000.00	\$ 12,000.00	\$ 240,000.00	\$ 6,625.00
	6' Diam. MH Barrel (8'+ depth)	310	VF	\$ 240.00	\$ 74,400.00	\$ 415.00	\$ 128,650.00	\$ 600.00	\$ 186,000.00	\$ 1,200.00	\$ 372,000.00	\$ 613.75
D.	Remove Existing Manhole	25	EA	\$ 900.00	\$ 22,500.00	\$ 1,750.00	\$ 43,750.00	\$ 1,000.00	\$ 25,000.00	\$ 1.00	\$ 25.00	\$ 912.75
E.	Sewer Abandonment	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 91,369.00	\$ 91,369.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00	\$ 87,217.25
F.	Select Stone Backfill	15,200	CY	\$ 44.00	\$ 668,800.00	\$ 60.00	\$ 912,000.00	\$ 35.00	\$ 532,000.00	\$ 40.00	\$ 608,000.00	\$ 44.75
G.	RESTORATION											
	Asphalt Roadway/Driveway	2,655	SY	\$ 30.00	\$ 79,650.00	\$ 62.00	\$ 164,610.00	\$ 70.00	\$ 185,850.00	\$ 55.00	\$ 146,025.00	\$ 54.25
	Gravel Restoration	430	SY	\$ 7.00	\$ 3,010.00	\$ 12.00	\$ 5,160.00	\$ 10.00	\$ 4,300.00	\$ 1.00	\$ 430.00	\$ 7.50
	Concrete Restoration	205	SY	\$ 64.00	\$ 13,120.00	\$ 86.00	\$ 17,630.00	\$ 175.00	\$ 35,875.00	\$ 150.00	\$ 30,750.00	\$ 118.75
	Lawn Restoration	5,045	SY	\$ 5.00	\$ 25,225.00	\$ 14.00	\$ 70,630.00	\$ 5.00	\$ 25,225.00	\$ 15.00	\$ 75,675.00	\$ 9.75
H.	Erosion & Sedimentation Controls	1	LS	\$ 37,000.00	\$ 37,000.00	\$ 151,569.00	\$ 151,569.00	\$ 250,000.00	\$ 250,000.00	\$ 225,000.00	\$ 225,000.00	\$ 165,892.25
I.	Mobilization/Demobilization	1	LS	\$ 405,000.00	\$ 405,000.00	\$ 290,000.00	\$ 290,000.00	\$ 400,000.00	\$ 400,000.00	\$ 300,000.00	\$ 300,000.00	\$ 348,750.00
J.	Hydro-Excavation ALLOWANCE (as required through GenOn property)	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
K.	Cheswick Waterline (Dwg C1701A)	1	LS	\$ 29,430.00	\$ 29,430.00	\$ 17,200.00	\$ 17,200.00	\$ 38,000.00	\$ 38,000.00	\$ 27,500.00	\$ 27,500.00	\$ 28,032.50
L.	Railroad Flagger/Inspection Allowance	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00
M.	PPG Property Soil Hauling - Clean	1,500	CY	\$ 40.00	\$ 60,000.00	\$ 4.00	\$ 6,000.00	\$ 35.00	\$ 52,500.00	\$ 15.00	\$ 22,500.00	\$ 23.50
N.	PPG Property Soil Hauling - Contaminated, Landfill	1,500	CY	\$ 125.00	\$ 187,500.00	\$ 69.00	\$ 103,500.00	\$ 100.00	\$ 150,000.00	\$ 195.00	\$ 292,500.00	\$ 122.25
TOTAL BID PRICE				\$								