



City of Gillette
2018 Sanitary Sewer Main Replacement Project
IEN06



Bid Item No.	Item Name	Units	Bid Quantity	Bid Amount		1		2		3		4		5	
				Engineer's Estimate		Wyoming Earth Moving Corp.		JR Civil, LLC		LJS Concrete & Excavating		Hot Iron		Mountain View Building	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
01020	CONTRACT PAY ITEMS														
01020.01	Mobilization	LS	1	\$56,000.00	\$	56,000.00	\$15,000.00	\$	55,792.00	\$	53,792.00	\$	60,000.00	\$	61,910.05
01020.02	Contract Bonds	LS	1	\$15,000.00	\$	15,000.00	\$24,000.00	\$	17,873.56	\$	17,873.56	\$	14,300.00	\$	6,200.00
01020.03	Force Account	LS	1	\$70,000.00	\$	70,000.00	\$70,000.00	\$	70,000.00	\$	70,000.00	\$	570,000.00	\$	70,000.00
01500	SEDIMENT AND EROSION CONTROL														
01500.11	Construction Stormwater Management	LS	1	\$10,000.00	\$	10,000.00	\$5,500.00	\$	5,067.50	\$	4,800.00	\$	4,800.00	\$	4,800.00
01500.12	Install Silt Fence	LF	240	\$5.00	\$	1,200.00	\$8.85	\$	2,121.00	\$	1,726.40	\$	1,560.00	\$	1,320.00
01500.14	Install Erosion Blankets	SY	6,200	\$4.00	\$	24,800.00	\$2.25	\$	13,950.00	\$	13,876.00	\$	14,400.00	\$	13,500.00
01500.15	Install Wattles	LF	550	\$4.00	\$	2,200.00	\$6.50	\$	3,575.00	\$	2,800.00	\$	2,770.00	\$	2,250.00
01510	TRAFFIC CONTROL														
01510.01	Construction Signage & Traffic Control	LS	1	\$3,000.00	\$	3,000.00	\$5,000.00	\$	5,000.00	\$	4,200.00	\$	4,200.00	\$	2,500.00
01510.03	Project Identification Sign	LS	1	\$1,700.00	\$	1,700.00	\$2,700.00	\$	3,487.62	\$	3,487.62	\$	3,400.00	\$	1,500.00
02050	REMOVE & DISPOSE STRUCTURES & OBSTRUCTIONS														
02050.05	Remove Existing Utility (Exc. for Existing Fire Hydrant)	E.A.	1	\$600.00	\$	600.00	\$1,000.00	\$	\$15.36	\$	\$15.36	\$	\$70.00	\$	\$45.00
02050.07	Remove Existing Fire Hydrant	E.A.	1	\$1,500.00	\$	1,500.00	\$1,000.00	\$	\$610.69	\$	\$1,000.00	\$	\$1,000.00	\$	\$750.00
02050.08	Remove Valve (Fire Hydrant)	E.A.	1	\$600.00	\$	600.00	\$1,000.00	\$	\$15.36	\$	\$15.36	\$	\$70.00	\$	\$45.00
02050.11	Remove Sanitary Sewer Man	LF	490	\$20.00	\$	9,800.00	\$12.00	\$	5,880.00	\$	1,470.00	\$	4,800.00	\$	5,880.00
02050.12	Remove Sanitary Sewer Manhole	E.A.	2	\$2,600.00	\$	5,200.00	\$4,500.00	\$	\$1,218.61	\$	2,877.22	\$	4,800.00	\$	4,800.00
02050.25	Remove Existing Sanitary Sewer Service	LF	40	\$10.00	\$	400.00	\$5.00	\$	2,200.00	\$	\$18.51	\$	\$60.00	\$	\$30.00
02100	AGGREGATES														
02100.02	Dump Gravel (Grading B (1" inch min))	EN	1,700	\$40.00	\$	68,000.00	\$36.50	\$	62,050.00	\$	\$37.61	\$	\$7,017.00	\$	\$68,000.00
02110	EXCAVATION AND EMBANKMENT														
02110.01	Unclassified Excavation Above Subgrade	CY	6,000	\$30.00	\$	180,000.00	\$29.00	\$	174,000.00	\$	\$18.99	\$	\$11,540.00	\$	\$150,000.00
02110.02	Excavation Below Subgrade (As Approved for Rejected Material)	CY	600	\$20.00	\$	12,000.00	\$16.00	\$	9,600.00	\$	\$53.15	\$	\$1,900.00	\$	\$400.00
02110.03	Rejected Material Disposal (As Approved)	CY	600	\$15.00	\$	9,000.00	\$14.00	\$	8,400.00	\$	\$55.05	\$	\$33,000.00	\$	\$18,000.00
02110.06	Import Material Below (1" Clay) Slope Backfill 80/100 - As Approved for Rejected Material (600 cy)	CY	1,500	\$30.00	\$	45,000.00	\$28.00	\$	42,000.00	\$	\$49.44	\$	\$66,660.00	\$	\$33,000.00
02110.07	4" Subgrade Preparing (Excavated & Replaced Slope Area)	SY	2,500	\$12.00	\$	30,000.00	\$5.25	\$	13,125.00	\$	\$31.71	\$	\$9,524.00	\$	\$2,500.00
02110.09	Construct Temporary Haul Road	LS	1	\$20,000.00	\$	20,000.00	\$6,500.00	\$	6,500.00	\$	\$12,491.88	\$	\$10,000.00	\$	\$9,500.00
02110.10	Finish Grade (Haul Road Location)	LS	1	\$3,000.00	\$	3,000.00	\$4,200.00	\$	4,200.00	\$	\$9,403.29	\$	\$12,000.00	\$	\$7,000.00
02120	TRENCH EXCAVATION														
02120.01	Exploratory Excavation	HR	10	\$200.00	\$	2,000.00	\$245.00	\$	2,450.00	\$	\$155.44	\$	\$3,564.00	\$	\$400.00
02120.02	Underground Facility Locates	EA	10	\$500.00	\$	5,000.00	\$650.00	\$	6,500.00	\$	\$1,160.88	\$	\$11,608.80	\$	\$1,200.00
02120.04	Dewatering	LS	1	\$20,000.00	\$	20,000.00	\$30,000.00	\$	30,000.00	\$	\$6,985.27	\$	\$6,985.27	\$	\$5,600.00
02125	TRENCH BACKFILL														
02125.01	Install Type 1 Pipe Bedding (As Approved for area not in drain rock)	CY	50	\$50.00	\$	2,500.00	\$33.00	\$	1,650.00	\$	\$123.50	\$	\$7,000.00	\$	\$1,600.00
02125.02	Install Trench Foundation (As Approved for area not in drain rock)	TN	100	\$60.00	\$	6,000.00	\$32.00	\$	3,200.00	\$	\$61.13	\$	\$6,113.00	\$	\$2,000.00
02180	TOPSOIL														
02180.01	Place Topsoil	CY	950	\$25.00	\$	23,750.00	\$10.00	\$	9,500.00	\$	\$12.66	\$	\$12,027.00	\$	\$6,000.00
02180.03	Stockpile Topsoil	CY	950	\$25.00	\$	23,750.00	\$10.00	\$	9,500.00	\$	\$9.61	\$	\$9,129.50	\$	\$4,500.00
02530	CONCRETE SIDEWALKS, DRIVEWAYS, CURBS														
02530.10	Install Splash Pan for Fire Hydrant	SF	24	\$25.00	\$	1,200.00	\$28.50	\$	1,404.00	\$	\$30.76	\$	\$527.44	\$	\$332.00
02645	FIRE HYDRANTS														
02645.01	Install Fire Hydrant Assembly Complete	E.A.	1	\$4,000.00	\$	4,000.00	\$6,250.00	\$	6,250.00	\$	\$6,531.80	\$	\$7,000.00	\$	\$7,000.00
02645.02	Install Fire Hydrant Bulb	E.A.	2	\$500.00	\$	1,000.00	\$1,200.00	\$	2,400.00	\$	\$735.15	\$	\$1,470.30	\$	\$700.00
02645	WATER DISTRIBUTION & TRANSMISSION														
02645.016	Install 8" Water Main (Fire Hydrant Extension)	LF	25	\$45.00	\$	1,125.00	\$48.00	\$	2,200.00	\$	\$77.44	\$	\$1,936.00	\$	\$74.00
02645.0366	Install 8" 4" x 8" Tee (Fire Hydrant)	E.A.	1	\$1,000.00	\$	1,000.00	\$2,100.00	\$	2,100.00	\$	\$868.63	\$	\$868.63	\$	\$1,200.00
02645.11	Install 8" Gate Valve (Fire Hydrant Valve)	E.A.	1	\$1,200.00	\$	1,200.00	\$2,800.00	\$	2,800.00	\$	\$1,919.45	\$	\$1,919.45	\$	\$2,500.00
02645.18	Connect to Existing Water Main (Fire Hydrant Tee Connection)	E.A.	1	\$1,200.00	\$	1,200.00	\$2,400.00	\$	2,400.00	\$	\$1,081.39	\$	\$2,400.00	\$	\$2,400.00
02700	SANITARY SEWER SYSTEMS														
02700.0112	Install 12" Sanitary Sewer Main	LF	490	\$65.00	\$	31,850.00	\$36.00	\$	17,640.00	\$	\$49.32	\$	\$23,676.00	\$	\$31,850.00
02700.03	Install Base Sanitary Sewer Manhole (5' Depth)	E.A.	2	\$5,000.00	\$	10,000.00	\$8,500.00	\$	17,000.00	\$	\$4,810.90	\$	\$9,621.80	\$	\$4,800.00
02700.04	Install Additional Sanitary Sewer Manhole Depth	VF	6	\$500.00	\$	3,000.00	\$1,125.00	\$	9,000.00	\$	\$262.52	\$	\$2,100.15	\$	\$500.00
02700.09	Connect to Sanitary Sewer Main	E.A.	2	\$2,000.00	\$	4,000.00	\$3,000.00	\$	7,000.00	\$	\$1,009.79	\$	\$3,019.58	\$	\$3,000.00
02700.134	4" Install Sanitary Sewer Service	LF	40	\$60.00	\$	2,400.00	\$30.00	\$	2,000.00	\$	\$74.01	\$	\$2,960.40	\$	\$70.00
02700.144	4" Install Sanitary Sewer Service Churnout	E.A.	4	\$500.00	\$	2,000.00	\$517.50	\$	2,150.00	\$	\$240.82	\$	\$927.28	\$	\$600.00
02700.16	Install Utility Marker	E.A.	2	\$300.00	\$	600.00	\$500.00	\$	1,000.00	\$	\$112.25	\$	\$224.50	\$	\$300.00
02701	SEWER BYPASS PUMPING														
02701.01	Sewer Bypass Pumping	LS	1	\$10,000.00	\$	10,000.00	\$16,000.00	\$	16,000.00	\$	\$44,976.61	\$	\$115,600.00	\$	\$15,600.00
02725	STORM DRAINS, TRICKLE CHANNELS & CULVERTS														
02725.22	Install Sub-Drain System	LF	600	\$15.00	\$	9,000.00	\$63.00	\$	37,800.00	\$	\$20.18	\$	\$12,060.00	\$	\$20.18
02725.23	Install Sub-Drain Culvert	E.A.	9	\$500.00	\$	4,500.00	\$1,177.78	\$	10,600.00	\$	\$732.07	\$	\$6,588.63	\$	\$6,500.00
02805	GEOTECHNICALS														
02805.01	Install Non-Woven Geotextile Fabric (Around Drain Gravel) (SY for Top & Bottom of Rock)	SY	2,500	\$8.00	\$	20,000.00	\$7.50	\$	18,750.00	\$	\$13.07	\$	\$32,675.00	\$	\$20,000.00
02900	LANDSCAPING														
02900.09	Hydroseeding	SF	60,000	\$0.25	\$	15,000.00	\$0.14	\$	8,400.00	\$	\$0.10	\$	\$6,000.00	\$	\$18,000.00
TOTAL FOR BID SCHEDULE															