

2018 WATER MAIN REPLACEMENT 18EN05 BID TABULATION												
BID ITEM NUMBER	BID ITEM DESCRIPTION	UNIT	CONTRACT UNIT QUANTITY	COP Wyoming LLC		Hot Iron, Inc.		UNIT COMPARISONS			ENGINEERS EST.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	HIGH UNIT PRICE	LOW UNIT PRICE	AVE. UNIT PRICE	UNIT PRICE	TOTAL PRICE
SECTION 01020 CONTRACT PAY ITEMS												
01020.01	Mobilization	LS	1	\$ 154,500.00	\$ 154,500.00	\$ 117,963.00	\$ 117,963.00	\$ 154,500.00	\$ 117,963.00	\$ 136,231.50	\$ 150,000.00	\$ 150,000.00
01020.02	Contract Bonds	LS	1	\$ 9,641.00	\$ 9,641.00	\$ 10,850.00	\$ 10,850.00	\$ 10,850.00	\$ 9,641.00	\$ 10,245.50	\$ 22,500.00	\$ 22,500.00
01020.03	Force Account	FA	1	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
SECTION 01500 SEDIMENT AND EROSION CONTROL												
01500.01	Construction Stormwater Management	LS	1	\$ 1,520.00	\$ 1,520.00	\$ 6,730.00	\$ 6,730.00	\$ 6,730.00	\$ 1,520.00	\$ 4,125.00	\$ 5,000.00	\$ 5,000.00
01500.03	Install Erosion Bales	LF	150	\$ 20.00	\$ 3,000.00	\$ 36.75	\$ 5,512.50	\$ 36.75	\$ 20.00	\$ 28.38	\$ 12.00	\$ 1,800.00
01500.05	Install Wattles	LF	1,150	\$ 6.00	\$ 6,900.00	\$ 3.97	\$ 4,565.50	\$ 6.00	\$ 3.97	\$ 4.99	\$ 9.00	\$ 10,350.00
SECTION 01510 TRAFFIC CONTOL												
01510.01	Construction Signing and Traffic Control	LS	1	\$ 13,860.00	\$ 13,860.00	\$ 15,180.00	\$ 15,180.00	\$ 15,180.00	\$ 13,860.00	\$ 14,520.00	\$ 25,000.00	\$ 25,000.00
01510.02	Flagging	1/4 HR	100	\$ 8.00	\$ 800.00	\$ 8.63	\$ 863.00	\$ 8.63	\$ 8.00	\$ 8.32	\$ 9.00	\$ 900.00
01510.03	Project Identification Sign	EA	1	\$ 900.00	\$ 900.00	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 900.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00
01510.04	Solid Double Yellow Center Stripe	LF	1,200	\$ 0.40	\$ 480.00	\$ 0.40	\$ 480.00	\$ 0.40	\$ 0.40	\$ 0.40	\$ 0.75	\$ 900.00
01510.20 SP	Temporary Concrete Barrier	LF	1,000	\$ 30.00	\$ 30,000.00	\$ 30.88	\$ 30,880.00	\$ 30.88	\$ 30.00	\$ 30.44	\$ 45.00	\$ 45,000.00
01510.21 SP	Reinstall Corrugated Beam Guardrail	LF	130	\$ 52.00	\$ 6,760.00	\$ 20.86	\$ 2,711.80	\$ 52.00	\$ 20.86	\$ 36.43	\$ 60.00	\$ 7,800.00
SECTION 02050 REMOVAL AND DISPOSAL OF STRUCTURES AND OBSTRUCTIONS												
02050.02	Remove Existing Water Main	LF	120	\$ 4.00	\$ 480.00	\$ 5.00	\$ 600.00	\$ 5.00	\$ 4.00	\$ 4.50	\$ 8.00	\$ 960.00
02050.05	Remove Existing Fitting	EA	6	\$ 120.00	\$ 720.00	\$ 150.00	\$ 900.00	\$ 150.00	\$ 120.00	\$ 135.00	\$ 200.00	\$ 1,200.00
02050.06	Remove Water Valve Box	EA	14	\$ 60.00	\$ 840.00	\$ 100.00	\$ 1,400.00	\$ 100.00	\$ 60.00	\$ 80.00	\$ 75.00	\$ 1,050.00
02050.07	Remove Fire Hydrant	EA	6	\$ 440.00	\$ 2,640.00	\$ 300.00	\$ 1,800.00	\$ 440.00	\$ 300.00	\$ 370.00	\$ 300.00	\$ 1,800.00
02050.08	Remove Valve	EA	5	\$ 120.00	\$ 600.00	\$ 200.00	\$ 1,000.00	\$ 200.00	\$ 120.00	\$ 160.00	\$ 200.00	\$ 1,000.00
02050.09	Remove Water Meter Pit	EA	1	\$ 120.00	\$ 120.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 120.00	\$ 185.00	\$ 300.00	\$ 300.00
02050.21	Install Concrete Plug	EA	10	\$ 190.00	\$ 1,900.00	\$ 125.00	\$ 1,250.00	\$ 190.00	\$ 125.00	\$ 157.50	\$ 140.00	\$ 1,400.00
02050.24	Removal Of Existing Fence	LF	40	\$ 4.00	\$ 160.00	\$ 4.00	\$ 160.00	\$ 4.00	\$ 4.00	\$ 4.00	\$ 7.00	\$ 280.00
02050.25 SP	Abandon Water Main in Place (Slurry Filled)	LF	160	\$ 20.00	\$ 3,200.00	\$ 10.50	\$ 1,680.00	\$ 20.00	\$ 10.50	\$ 15.25	\$ 12.00	\$ 1,920.00
02050.26 SP	Remove Water Sampling Pit	EA	1	\$ 480.00	\$ 480.00	\$ 950.00	\$ 950.00	\$ 950.00	\$ 480.00	\$ 715.00	\$ 300.00	\$ 300.00
02050.27 SP	Remove Culvert (CMP)	LF	100	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 1,000.00
02050.28 SP	Remove and Salvage Guardrail	LF	150	\$ 52.00	\$ 7,800.00	\$ 8.00	\$ 1,200.00	\$ 52.00	\$ 8.00	\$ 30.00	\$ 20.00	\$ 3,000.00
SECTION 02075 DEMOLITION OF ASPHALT AND PORTLAND CEMENT CONCRETE												
02075.01	Removal of Existing Asphalt	SY	1,600	\$ 11.00	\$ 17,600.00	\$ 4.75	\$ 7,600.00	\$ 11.00	\$ 4.75	\$ 7.88	\$ 4.00	\$ 6,400.00
02075.02	Removal of Portland Cement Concrete Pavement	SY	5,100	\$ 7.00	\$ 35,700.00	\$ 5.75	\$ 29,325.00	\$ 7.00	\$ 5.75	\$ 6.38	\$ 5.50	\$ 28,050.00
02075.04	Removal of Sidewalk	SF	150	\$ 1.40	\$ 210.00	\$ 2.00	\$ 300.00	\$ 2.00	\$ 1.40	\$ 1.70	\$ 1.00	\$ 150.00
02075.05	Removal of Driveway	SF	150	\$ 1.50	\$ 225.00	\$ 3.00	\$ 450.00	\$ 3.00	\$ 1.50	\$ 2.25	\$ 1.50	\$ 225.00
02075.06	Removal of Curb and Gutter	LF	300	\$ 4.00	\$ 1,200.00	\$ 4.00	\$ 1,200.00	\$ 4.00	\$ 4.00	\$ 4.00	\$ 5.00	\$ 1,500.00
02075.09	Removal of Concrete Fillet	SF	50	\$ 1.00	\$ 50.00	\$ 3.00	\$ 150.00	\$ 3.00	\$ 1.00	\$ 2.00	\$ 2.00	\$ 100.00
02075.12	Removal of Concrete Trickle Channel	LF	80	\$ 2.00	\$ 160.00	\$ 7.50	\$ 600.00	\$ 7.50	\$ 2.00	\$ 4.75	\$ 4.00	\$ 320.00
02075.13	Removal of Miscellaneous Concrete	SF	700	\$ 1.00	\$ 700.00	\$ 4.00	\$ 2,800.00	\$ 4.00	\$ 1.00	\$ 2.50	\$ 4.00	\$ 2,800.00
SECTION 02210 EXCAVATION AND EMBANKMENT												
02210.01	Unclassified Excavation Above Subgrade	CY	1,100	\$ 13.00	\$ 14,300.00	\$ 8.75	\$ 9,625.00	\$ 13.00	\$ 8.75	\$ 10.88	\$ 10.00	\$ 11,000.00
02210.02	Excavation Below Subgrade	CY	400	\$ 5.00	\$ 2,000.00	\$ 12.10	\$ 4,840.00	\$ 12.10	\$ 5.00	\$ 8.55	\$ 9.00	\$ 3,600.00
02210.03	Rejected Material Disposal	CY	500	\$ 5.00	\$ 2,500.00	\$ 14.00	\$ 7,000.00	\$ 14.00	\$ 5.00	\$ 9.50	\$ 12.00	\$ 6,000.00
02210.04	Surplus Material Disposal	CY	900	\$ 5.00	\$ 4,500.00	\$ 11.45	\$ 10,305.00	\$ 11.45	\$ 5.00	\$ 8.23	\$ 11.00	\$ 9,900.00
02210.06	Imported Borrow (Sand)	CY	500	\$ 34.00	\$ 17,000.00	\$ 15.60	\$ 7,800.00	\$ 34.00	\$ 15.60	\$ 24.80	\$ 12.00	\$ 6,000.00
02210.0718	18" Paved Road Subgrade Processing	SY	6,300	\$ 3.50	\$ 22,050.00	\$ 5.25	\$ 33,075.00	\$ 5.25	\$ 3.50	\$ 4.38	\$ 4.50	\$ 28,350.00
02210.0818	18" Subgrade Processing for Patch	SY	280	\$ 8.00	\$ 2,240.00	\$ 12.00	\$ 3,360.00	\$ 12.00	\$ 8.00	\$ 10.00	\$ 7.50	\$ 2,100.00
02210.11 SP	Disposal of Contaminated Material	CY	60	\$ 187.00	\$ 11,220.00	\$ 156.00	\$ 9,360.00	\$ 187.00	\$ 156.00	\$ 171.50	\$ 55.00	\$ 3,300.00
SECTION 02220 TRENCH EXCAVATION AND UTILITY LOCATES												
02220.01	Exploratory Excavation	1/4 HR	10	\$ 60.00	\$ 600.00	\$ 90.00	\$ 900.00	\$ 90.00	\$ 60.00	\$ 75.00	\$ 100.00	\$ 1,000.00
02220.02	Underground Facility Locates	EA	30	\$ 220.00	\$ 6,600.00	\$ 250.00	\$ 7,500.00	\$ 250.00	\$ 220.00	\$ 235.00	\$ 175.00	\$ 5,250.00
02220.03	Underground Facility Crossing	EA	70	\$ 260.00	\$ 18,200.00	\$ 350.00	\$ 24,500.00	\$ 350.00	\$ 260.00	\$ 305.00	\$ 600.00	\$ 42,000.00
02220.05	Dewatering of Contaminated Area	1K Gal.	20	\$ 375.00	\$ 7,500.00	\$ 150.00	\$ 3,000.00	\$ 375.00	\$ 150.00	\$ 262.50	\$ 300.00	\$ 6,000.00
SECTION 02225 TRENCH BACKFILL												
02225.02	Install Trench Foundation	TN	100	\$ 31.00	\$ 3,100.00	\$ 38.00	\$ 3,800.00	\$ 38.00	\$ 31.00	\$ 34.50	\$ 40.00	\$ 4,000.00
02225.04	Install Cement Treated Fill Pipe Saddle	EA	1	\$ 2,600.00	\$ 2,600.00	\$ 750.00	\$ 750.00	\$ 2,600.00	\$ 750.00	\$ 1,675.00	\$ 1,100.00	\$ 1,100.00
SECTION 02231 AGGREGATE SUB-BASE AND BASE COURSES												
02231.0106	6" Aggregate Base	SY	6,600	\$ 8.50	\$ 56,100.00	\$ 13.20	\$ 87,120.00	\$ 13.20	\$ 8.50	\$ 10.85	\$ 13.00	\$ 85,800.00
SECTION 02280 TOPSOIL												
02280.01	Place Topsoil	CY	490	\$ 8.00	\$ 3,920.00	\$ 4.10	\$ 2,009.00	\$ 8.00	\$ 4.10	\$ 6.05	\$ 7.00	\$ 3,430.00
02280.03	Stockpile Topsoil	CY	470	\$ 9.00	\$ 4,230.00	\$ 2.50	\$ 1,175.00	\$ 9.00	\$ 2.50	\$ 5.75	\$ 3.00	\$ 1,410.00
SECTION 02512 PLANT MIX PAVEMENT												
02512.0105	5" Asphaltic Concrete Paving	SY	5,100	\$ 31.00	\$ 158,100.00	\$ 33.35	\$ 170,085.00	\$ 33.35	\$ 31.00	\$ 32.18	\$ 33.00	\$ 168,300.00
02512.0106	6" Asphaltic Concrete Paving	SY	1,200	\$ 47.50	\$ 57,000.00	\$ 51.46	\$ 61,752.00	\$ 51.46	\$ 47.50	\$ 49.48	\$ 60.00	\$ 72,000.00
02512.0206	6" Asphaltic Concrete Patch	SY	260	\$ 74.25	\$ 19,305.00	\$ 80.50	\$ 20,930.00	\$ 80.50	\$ 74.25	\$ 77.38	\$ 70.00	\$ 18,200.00
SECTION 02520 PORTLAND CEMENT CONCRETE PAVEMENT												
02520.0207	7" Portland Cement Concrete Patch	SY	50	\$ 83.50	\$ 4,175.00	\$ 67.28	\$ 3,364.00	\$ 83.50	\$ 67.28	\$ 75.39	\$ 55.00	\$ 2,750.00
SECTION 02528 CONCRETE CURBS AND COMBINED CURBS AND GUTTERS												
02528.0230	Install Replacement 30" Curb and Gutter	LF	330	\$ 35.00	\$ 11,550.00	\$ 29.90	\$ 9,867.00	\$ 35.00	\$ 29.90	\$ 32.45	\$ 30.00	\$ 9,900.00
SECTION 02530 CONCRETE SIDEWALKS, DRIVEWAY APPROACHES, CURB RETURN FILLETS, VALLEY GUTTERS AND MISCELLANEOUS NEW CONCRETE CONSTRUCTION												
02530.0104	Install Concrete Sidewalk (4')	SF	300	\$ 7.00	\$ 2,100.00	\$ 4.72	\$ 1,416.00	\$ 7.00	\$ 4.72	\$ 5.86	\$ 5.50	\$ 1,650.00
02530.0406	Install Concrete Driveway (6')	SF	150	\$ 8.00	\$ 1,200.00	\$ 6.13	\$ 919.50	\$ 8.00	\$ 6.13	\$ 7.07	\$ 6.50	\$ 975.00
02530.0808	Install Replacement Curb Return Fillet (8")	SF	50	\$								