



May 14, 2019

Levi Jensen, P.E.
Utility Project Manager
City of Gillette
P.O. Box 3003
Gillette, WY 82717

RE: Gillette Regional Water Supply Project Phase II District Extensions Stone Gate & Red Hills

Dear Levi,

The purpose of this letter is to provide to the City of Gillette the Engineer's recommendation for award of the Phase II District Extensions Stone Gate & Red Hills Project. A bid opening for this project was conducted on Tuesday May 14, 2019 at City of Gillette Purchasing. The following is a brief summary of our post-bid activities for this project.

Review of Bids. Below is a list of the two bids that were received for this project.

1. Hot Iron, Inc. Sch. A (\$672,815.59) / Sch. B (\$31,794.76) / Total \$704,610.35
2. Mountain View Building, Inc. Sch. A (\$1,230,553.00) / Sch. B (\$60,791.00) / Total \$1,291,344.00

The low bidder is Hot Iron, Inc. with a total bid of \$704,610.35. The low bid is under the overall budget for construction.

We have tabulated all bids and formatted them in an Excel spreadsheet for price verification and comparison purposes; a copy of the spreadsheet is attached. Hot Iron's overall bid is about 45% under the next lowest bidder and most of their bid items are under the averages for the project. Hot Iron's bid is about \$161,000 lower than DOWL's estimate of the probable construction cost and in line with our estimated unit prices.

Hot Iron's bid package included acknowledgement of Addendum #1, a completed and signed Bid Form, and Bid Security in the form of an original Bid Bond. Hot Iron, Inc. is registered with the Wyoming Secretary of State's Office, with their official place of business listed as 1401 Oil Drive in Gillette Wyoming.

Wyoming Residency. Hot Iron is claiming Wyoming Residency for an in-state preference on this project. All bidders were claiming Wyoming Residency so Wyoming Preference is not a consideration in this recommendation for award.

Contractor Licensing. Hot Iron, Inc. is currently a licensed category A and C Contractor with the City of Gillette.

In summary, DOWL has performed our post-bid evaluation of the bids and other requirements and it appears we have a low bid under the City's budget. In talking with Bryan Garland Vice President of Hot Iron, Inc., he indicated Hot Iron is comfortable with their bid numbers and they are ready to proceed with the project.

It is therefore the recommendation of DOWL that the City of Gillette award the contract for the Gillette Regional Water Supply Project Phase II Stone Gate & Red Hills to Hot Iron, Inc. for a total amount of \$704,610.35.

Please call if you wish to discuss any aspects of this project, the bids, or the contractor. We look forward to starting the construction phase and seeing this project successfully completed for the City, WWDC and our community.

Sincerely,



Adam Spindler, P.E.
Project Manager

Attachments



City of Gillette
Gillette Regional Water Supply Phase II Stone Gate & Red Hills
16UT04



COMPARISON DATA

Bid Item No	Item Name Bid Schedule A	Units	Bid Quantity	Bid Amount		1		2	
				Engineer's Estimate		Hot Iron Inc.		Mountain View Building, Inc.	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
01020.01	MOBILIZATION	LS	1	\$65,000.00	\$ 65,000.00	\$66,882.75	\$ 66,882.75	\$102,000.00	\$ 102,000.00
01020.02	CONTRACT BONDS (STONE GATE & RED HILLS)	LS	1	\$16,000.00	\$ 16,000.00	\$6,600.00	\$ 6,600.00	\$14,084.00	\$ 14,084.00
01510.03	PROJECT IDENTIFICATION SIGN (STONE GATE & RED HILLS)	EA	1	\$1,200.00	\$ 1,200.00	\$1,300.00	\$ 1,300.00	\$2,000.00	\$ 2,000.00
	STONE GATE SITE ITEMS								
01500.11	CONSTRUCTION STORMWATER MANAGEMENT	LS	1	\$2,000.00	\$ 2,000.00	\$4,500.00	\$ 4,500.00	\$12,000.00	\$ 12,000.00
01500.15	INSTALL WATTLES	LF	200	\$6.00	\$ 1,200.00	\$5.57	\$ 1,114.00	\$5.00	\$ 1,000.00
01510.01	CONSTRUCTION SIGNING AND TRAFFIC CONTROL	LS	1	\$1,000.00	\$ 1,000.00	\$5,000.00	\$ 5,000.00	\$13,637.00	\$ 13,637.00
02050.05	REMOVE EXISTING FITTING/HYDRANT/METER & VAULT/AIR VAC	EA	4	\$800.00	\$ 3,200.00	\$3,500.00	\$ 14,000.00	\$655.00	\$ 2,620.00
02210.02	EXCAVATION BELOW SUBGRADE (AS APPROVED)	CY	300	\$12.00	\$ 3,600.00	\$10.00	\$ 3,000.00	\$6.00	\$ 1,800.00
02210.03	REJECTED MATERIAL DISPOSAL (AS APPROVED)	CY	300	\$15.00	\$ 4,500.00	\$16.00	\$ 4,800.00	\$12.00	\$ 3,600.00
02210.06	IMPORT BORROW SAND (AS APPROVED)	CY	300	\$20.00	\$ 6,000.00	\$16.85	\$ 5,055.00	\$32.00	\$ 9,600.00
02210.076	SUBGRADE PROCESS FOR ROAD (6")	SY	625	\$12.00	\$ 7,500.00	\$4.25	\$ 2,656.25	\$5.00	\$ 3,125.00
02220.01	EXPLORATORY EXCAVATION (AS APPROVED)	HR	20	\$220.00	\$ 4,400.00	\$310.00	\$ 6,200.00	\$125.00	\$ 2,500.00
02220.02	UNDERGROUND FACILITY LOCATES (AS APPROVED)	EA	20	\$200.00	\$ 4,000.00	\$250.00	\$ 5,000.00	\$125.00	\$ 2,500.00
02220.03	UTILITY LINE CROSSING (AS APPROVED)	EA	20	\$300.00	\$ 6,000.00	\$350.00	\$ 7,000.00	\$150.00	\$ 3,000.00
02220.04	DEWATERING	LS	1	\$2,000.00	\$ 2,000.00	\$1,500.00	\$ 1,500.00	\$13,667.00	\$ 13,667.00
02225.01	INSTALL TYPE 1 PIPE BEDDING (METALIC FITTING BACKFILL & AS APPROVED)	CY	200	\$20.00	\$ 4,000.00	\$29.60	\$ 5,920.00	\$65.00	\$ 13,000.00
02225.02	INSTALL TRENCH FOUNDATION (AS APPROVED)	TN	300	\$30.00	\$ 9,000.00	\$39.90	\$ 11,970.00	\$20.00	\$ 6,000.00
02225.05	INSTALL FABRIC AROUND PIPE BEDDING (PROPEX 601 NON-WOVEN SEPARATION) (AS APPROVED)	LF	300	\$15.00	\$ 4,500.00	\$11.79	\$ 3,537.00	\$12.00	\$ 3,600.00
02231.013	INSTALL 3" AGGREGATE BASE (EXISTING ACCESS ROAD COVER)	SY	500	\$11.00	\$ 5,500.00	\$13.03	\$ 6,515.00	\$11.00	\$ 5,500.00
02231.016	INSTALL 6" AGGREGATE BASE (BUILDING ACCESS AREA & REPLACEMENT AS NEEDED FROM INSTALLATION WORK)	SY	1,000	\$15.00	\$ 15,000.00	\$12.69	\$ 12,690.00	\$24.00	\$ 24,000.00
02280.01	CLEARING & GRUBBING / STOCKPILE TOPSOIL / PLACE TOPSOIL / SEEDBED PREPARATION	LS	1	\$5,000.00	\$ 5,000.00	\$1,500.00	\$ 1,500.00	\$11,651.00	\$ 11,651.00
02665.0112	INSTALL 12" WATER MAIN	LF	100	\$60.00	\$ 6,000.00	\$57.05	\$ 5,705.00	\$39.00	\$ 3,900.00
02665.018	INSTALL 8" WATER MAIN	LF	1,600	\$40.00	\$ 64,000.00	\$34.07	\$ 54,512.00	\$30.00	\$ 48,000.00
02665.016	INSTALL 6" WATER MAIN (PVC TO AND FROM CONTROL BUILDING UP TO DISTRICT CONNECTION VALVE)	LF	40	\$40.00	\$ 1,600.00	\$44.66	\$ 1,786.40	\$34.00	\$ 1,360.00
02665.0210	INSTALL END OF LINE PLUG 10"	EA	4	\$1,000.00	\$ 4,000.00	\$570.00	\$ 2,280.00	\$1,297.00	\$ 5,188.00
02665.03121212	INSTALL 12X12X12 TEE	EA	1	\$2,000.00	\$ 2,000.00	\$1,285.00	\$ 1,285.00	\$2,164.00	\$ 2,164.00
02665.03101012	INSTALL 10X10X12 TEE	EA	1	\$1,500.00	\$ 1,500.00	\$913.09	\$ 913.09	\$2,982.00	\$ 2,982.00
02665.0310108	INSTALL 10X10X8 TEE	EA	1	\$1,500.00	\$ 1,500.00	\$1,062.64	\$ 1,062.64	\$1,999.00	\$ 1,999.00
02665.0586	INSTALL 8"X6" REDUCER	EA	1	\$1,000.00	\$ 1,000.00	\$702.50	\$ 702.50	\$1,342.00	\$ 1,342.00
02665.068	INSTALL 8" X 11 1/4" ELBOW	EA	1	\$1,000.00	\$ 1,000.00	\$615.17	\$ 615.17	\$1,383.00	\$ 1,383.00
02665.0912	INSTALL 12" X 90° ELBOW	EA	2	\$1,000.00	\$ 2,000.00	\$921.29	\$ 1,862.58	\$1,782.00	\$ 3,564.00
02665.098	INSTALL 8" X 90° ELBOW	EA	2	\$1,000.00	\$ 2,000.00	\$654.73	\$ 1,309.46	\$1,437.00	\$ 2,874.00
02665.1112	INSTALL 12" GATE VALVE	EA	3	\$3,000.00	\$ 9,000.00	\$2,518.21	\$ 7,554.63	\$4,047.00	\$ 12,141.00
02665.1110	INSTALL 10" GATE VALVE	EA	2	\$2,000.00	\$ 4,000.00	\$2,378.00	\$ 4,756.00	\$3,854.00	\$ 7,708.00
02665.118	INSTALL 8" GATE VALVE	EA	1	\$2,000.00	\$ 2,000.00	\$1,977.18	\$ 1,977.18	\$3,339.00	\$ 3,339.00
02665.116	INSTALL 6" GATE VALVE	EA	2	\$1,500.00	\$ 3,000.00	\$1,132.53	\$ 2,265.06	\$2,183.00	\$ 4,366.00
02665.16	INSTALL TEMPORARY WATER SERVICE	LS	1	\$5,000.00	\$ 5,000.00	\$750.00	\$ 750.00	\$8,119.00	\$ 8,119.00
02665.19	INSTALL 2" AIR VACUUM	EA	1	\$7,000.00	\$ 7,000.00	\$6,040.67	\$ 6,040.67	\$15,246.00	\$ 15,246.00
02665.18	CONNECT TO EXISTING WATER MAIN & SERVICE	EA	3	\$1,200.00	\$ 3,600.00	\$680.00	\$ 2,040.00	\$4,246.00	\$ 12,738.00
02665.25	CASING PIPE - JACKING OR BORING	LF	65	\$400.00	\$ 26,000.00	\$681.71	\$ 44,311.15	\$650.00	\$ 42,250.00
02665.33	GREATER BURY DEPTH	LF	100	\$10.00	\$ 1,000.00	\$4.00	\$ 400.00	\$14.00	\$ 1,400.00
02725.0612	12" CORRUGATED HDPE STORM PIPE	LF	40	\$40.00	\$ 1,600.00	\$38.09	\$ 1,523.60	\$56.00	\$ 2,240.00
02725.1112	12" CORRUGATED HDPE F.E.S	EA	2	\$400.00	\$ 800.00	\$411.00	\$ 822.00	\$624.00	\$ 1,248.00
02900.09	HYDROSEEDING	SF	43,000	\$0.90	\$ 38,700.00	\$0.14	\$ 6,020.00	\$0.40	\$ 17,200.00
02900.17	INSTALL FENCE (R.O.W) & GATE	LF	151	\$30.00	\$ 4,530.00	\$28.18	\$ 4,255.18	\$16.00	\$ 2,416.00
02910.02	REMOVE AND REPLACE EXISTING FENCING	LF	40	\$19.00	\$ 760.00	\$63.25	\$ 2,530.00	\$19.00	\$ 760.00
10650.011	STONE GATE CONTROL BUILDING	LS	1	\$160,000.00	\$ 160,000.00	\$109,219.30	\$ 109,219.30	\$285,000.00	\$ 285,000.00

Min		Max		Average		Difference (Hot Iron-Average)	
Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
\$66,882.75	\$ 66,882.75	\$102,000.00	\$ 102,000.00	\$84,441.38	\$ 84,441.38	(\$17,558.63)	(17,558.63)
\$6,600.00	\$ 6,600.00	\$14,084.00	\$ 14,084.00	\$10,342.00	\$ 10,342.00	(\$3,742.00)	(3,742.00)
\$1,300.00	\$ 1,300.00	\$2,000.00	\$ 2,000.00	\$1,650.00	\$ 1,650.00	(\$350.00)	(350.00)
\$4,500.00	\$ 4,500.00	\$12,000.00	\$ 12,000.00	\$8,250.00	\$ 8,250.00	(\$3,750.00)	(3,750.00)
\$5.00	\$ 1,000.00	\$5.57	\$ 1,114.00	\$5.29	\$ 1,057.00	\$0.29	\$ 57.00
\$5,000.00	\$ 5,000.00	\$13,637.00	\$ 13,637.00	\$9,318.80	\$ 9,318.80	(\$4,318.50)	(4,318.50)
\$655.00	\$ 2,620.00	\$3,500.00	\$ 14,000.00	\$2,077.50	\$ 8,310.00	\$1,422.50	\$ 5,690.00
\$6.00	\$ 1,800.00	\$10.00	\$ 3,000.00	\$8.00	\$ 2,400.00	\$2.00	\$ 600.00
\$12.00	\$ 3,600.00	\$16.00	\$ 4,800.00	\$14.00	\$ 4,200.00	\$2.00	\$ 600.00
\$16.85	\$ 5,055.00	\$32.00	\$ 9,600.00	\$24.43	\$ 7,327.50	(\$7.58)	(2,272.50)
\$4.25	\$ 2,656.25	\$5.00	\$ 3,125.00	\$4.63	\$ 2,890.63	(\$0.38)	(234.38)
\$125.00	\$ 2,500.00	\$310.00	\$ 6,200.00	\$217.50	\$ 4,350.00	\$92.50	\$ 1,850.00
\$125.00	\$ 2,500.00	\$250.00	\$ 5,000.00	\$187.50	\$ 3,750.00	\$62.50	\$ 1,250.00
\$150.00	\$ 3,000.00	\$350.00	\$ 7,000.00	\$250.00	\$ 5,000.00	\$100.00	\$ 2,000.00
\$1,500.00	\$ 1,500.00	\$13,667.00	\$ 13,667.00	\$7,583.50	\$ 7,583.50	(\$6,083.50)	(6,083.50)
\$29.60	\$ 5,920.00	\$65.00	\$ 13,000.00	\$47.30	\$ 9,460.00	(\$17.70)	(3,540.00)
\$20.00	\$ 6,000.00	\$39.90	\$ 11,970.00	\$29.95	\$ 8,985.00	\$9.95	\$ 2,985.00
\$11.79	\$ 3,537.00	\$12.00	\$ 3,600.00	\$11.90	\$ 3,568.50	(\$0.11)	(31.50)
\$11.00	\$ 5,500.00	\$13.03	\$ 6,515.00	\$12.02	\$ 6,007.50	\$1.02	\$ 507.50
\$12.69	\$ 12,690.00	\$24.00	\$ 24,000.00	\$18.35	\$ 18,345.00	(\$5.66)	(5,655.00)
\$1,500.00	\$ 1,500.00	\$11,651.00	\$ 11,651.00	\$6,575.50	\$ 6,575.50	(\$5,075.50)	(5,075.50)
\$39.00	\$ 3,900.00	\$57.05	\$ 5,705.00	\$48.03	\$ 4,802.50	\$9.03	\$ 902.50
\$30.00	\$ 48,000.00	\$34.07	\$ 54,512.00	\$32.04	\$ 51,256.00	\$2.04	\$ 3,256.00
\$34.00	\$ 1,360.00	\$44.66	\$ 1,786.40	\$39.33	\$ 1,573.20	\$5.33	\$ 213.20
\$570.00	\$ 2,280.00	\$1,297.00	\$ 5,188.00	\$933.50	\$ 3,734.00	(\$363.50)	(1,454.00)
\$1,285.00	\$ 1,285.00	\$2,164.00	\$ 2,164.00	\$1,724.50	\$ 1,724.50	(\$439.50)	(439.50)
\$913.09	\$ 913.09	\$2,982.00	\$ 2,982.00	\$1,947.55	\$ 1,947.55	(\$1,034.46)	(1,034.46)
\$1,062.64	\$ 1,062.64	\$1,999.00	\$ 1,999.00	\$1,530.82	\$ 1,530.82	(\$468.18)	(468.18)
\$702.50	\$ 702.50	\$1,342.00	\$ 1,342.00	\$1,022.25	\$ 1,022.25	(\$319.75)	(319.75)
\$615.17	\$ 615.17	\$1,383.00	\$ 1,383.00	\$999.09	\$ 999.09	(\$383.92)	(383.92)
\$931.29	\$ 1,862.58	\$1,782.00	\$ 3,564.00	\$1,356.65	\$ 2,713.29	(\$425.36)	(850.71)
\$654.73	\$ 1,309.46	\$1,437.00	\$ 2,874.00	\$1,045.87	\$ 2,091.73	(\$391.14)	(782.27)
\$2,518.21	\$ 7,554.63	\$4,047.00	\$ 12,141.00	\$3,282.61	\$ 9,847.82	(\$764.40)	(2,293.19)
\$2,378.00	\$ 4,756.00	\$3,854.00	\$ 7,708.00	\$3,116.00	\$ 6,232.00	(\$738.00)	(1,476.00)
\$1,977.18	\$ 1,977.18	\$3,339.00	\$ 3,339.00	\$2,658.09	\$ 2,658.09	(\$680.91)	(680.91)
\$1,132.53	\$ 2,265.06	\$2,183.00	\$ 4,366.00	\$1,657.77	\$ 3,315.53	(\$525.24)	(1,050.47)
\$750.00	\$ 750.00	\$8,119.00	\$ 8,119.00	\$4,434.50	\$ 4,434.50	(\$3,684.50)	(3,684.50)
\$6,040.67	\$ 6,040.67	\$15,246.00	\$ 15,246.00	\$10,643.34	\$ 10,643.34	(\$4,602.67)	(4,602.67)
\$680.00	\$ 2,040.00	\$4,246.00	\$ 12,738.00	\$2,463.00	\$ 7,389.00	(\$1,783.00)	(5,349.00)
\$650.00	\$ 42,250.00	\$681.71	\$ 44,311.15	\$665.86	\$ 43,280.58	\$15.86	\$ 1,030.58
\$4.00	\$ 400.00	\$14.00	\$ 1,400.00	\$9.00	\$ 900.00	(\$5.00)	(500.00)
\$38.09	\$ 1,523.60	\$56.00	\$ 2,240.00	\$47.05	\$ 1,881.80	(\$8.96)	(358.20)
\$411.00	\$ 822.00	\$624.00	\$ 1,248.00	\$517.50	\$ 1,035.00	(\$106.50)	(213.00)
\$0.14	\$ 6,020.00	\$0.40	\$ 17,200.00	\$0.27	\$ 11,610.00	(\$0.13)	(5,590.00)
\$16.00	\$ 2,416.00	\$28.18	\$ 4,255.18	\$22.09	\$ 3,335.59	\$6.09	\$ 919.59
\$19.00	\$ 760.00	\$63.25	\$ 2,530.00	\$41.13	\$ 1,645.00	\$22.13	\$ 885.00
\$109,219.30	\$ 109,219.30	\$285,000.00	\$ 285,000.00	\$197,109.65	\$ 197,109.65	(\$87,890.35)	(87,890.35)



City of Gillette
Gillette Regional Water Supply Phase II Stone Gate & Red Hills
16UT04



COMPARISON DATA

Bid Item No	Item Name Bid Schedule A	Units	Bid Quantity	Bid Amount		1		2	
				Engineer's Estimate		Hot Iton Inc.		Mountain View Building, Inc.	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
	RED HILLS SITE ITEMS								
01500.11	CONSTRUCTION STORMWATER MANAGEMENT	LS	1	\$2,000.00	\$ 2,000.00	\$3,500.00	\$ 3,500.00	\$10,000.00	\$ 10,000.00
01500.14	EROSION BLANKETS	SY	240	\$3.00	\$ 720.00	\$2.40	\$ 576.00	\$4.00	\$ 960.00
01500.15	INSTALL WATTLES	LF	350	\$6.00	\$ 2,100.00	\$5.57	\$ 1,949.50	\$5.00	\$ 1,750.00
01510.01	CONSTRUCTION SIGNING AND TRAFFIC CONTROL	LS	1	\$1,000.00	\$ 1,000.00	\$4,000.00	\$ 4,000.00	\$6,318.00	\$ 6,318.00
02210.01	UNCLASSIFIED EXCAVATION ABOVE SUBGRADE (BENCH EXCAVATION FOR FILL SLOPE)	CY	500	\$14.00	\$ 7,000.00	\$10.00	\$ 5,000.00	\$7.00	\$ 3,500.00
02210.02	EXCAVATION BELOW SUBGRADE (AS APPROVED)	CY	100	\$12.00	\$ 1,200.00	\$14.00	\$ 1,400.00	\$6.00	\$ 600.00
02210.03	REJECTED MATERIAL DISPOSAL (AS APPROVED)	CY	100	\$15.00	\$ 1,500.00	\$16.00	\$ 1,600.00	\$12.00	\$ 1,200.00
02210.06	IMPORTED BORROW SAND (FILL SLOPE)	CY	550	\$20.00	\$ 11,000.00	\$14.60	\$ 8,030.00	\$32.00	\$ 17,600.00
02220.01	EXPLORATORY EXCAVATION (AS APPROVED)	HR	20	\$220.00	\$ 4,400.00	\$310.00	\$ 6,200.00	\$125.00	\$ 2,500.00
02220.02	UNDERGROUND FACILITY LOCATES (AS APPROVED)	EA	10	\$200.00	\$ 2,000.00	\$250.00	\$ 2,500.00	\$125.00	\$ 1,250.00
02220.03	UTILITY LINE CROSSING (AS APPROVED)	EA	10	\$300.00	\$ 3,000.00	\$350.00	\$ 3,500.00	\$150.00	\$ 1,500.00
02225.01	INSTALL TYPE 1 PIPE BEDDING (METALIC FITTING BACKFILL & AS APPROVED)	CY	70	\$20.00	\$ 1,400.00	\$45.00	\$ 3,150.00	\$65.00	\$ 4,550.00
02225.02	INSTALL TRENCH FOUNDATION (AS APPROVED)	TN	30	\$30.00	\$ 900.00	\$50.00	\$ 1,500.00	\$20.00	\$ 600.00
02225.05	INSTALL FABRIC AROUND PIPE BEDDING (PROPEX 601 NON-WOVEN SEPARATION) (AS APPROVED)	LF	50	\$15.00	\$ 750.00	\$13.79	\$ 689.50	\$12.00	\$ 600.00
02231.016	INSTALL 6" AGGREGATE BASE (BUILDING SITE & REPLACE GRAVEL AREAS)	SY	425	\$15.00	\$ 6,375.00	\$12.69	\$ 5,393.25	\$22.00	\$ 9,350.00
02280.01	CLEARING & GRUBBING / STOCKPILE TOPSOIL / PLACE TOPSOIL / SEEDBED PREPARATION	LS	1	\$5,000.00	\$ 5,000.00	\$1,500.00	\$ 1,500.00	\$16,000.00	\$ 16,000.00
2665.016	INSTALL 6" WATER MAIN	LF	160	\$40.00	\$ 6,400.00	\$35.66	\$ 5,705.60	\$34.00	\$ 5,440.00
02665.026	INSTALL END OF LINE PLUG 6"	EA	2	\$1,000.00	\$ 2,000.00	\$487.50	\$ 975.00	\$1,129.00	\$ 2,258.00
02665.0310106	INSTALL 10X10X6 TEE	EA	2	\$1,500.00	\$ 3,000.00	\$916.10	\$ 1,832.20	\$1,761.00	\$ 3,522.00
02665.096	INSTALL 6"X90 ELBOW	EA	2	\$1,000.00	\$ 2,000.00	\$590.24	\$ 1,180.48	\$1,349.00	\$ 2,698.00
02665.116	INSTALL 6" GATE VALVE	EA	4	\$1,500.00	\$ 6,000.00	\$1,152.53	\$ 4,610.12	\$2,183.00	\$ 8,732.00
02665.1110	INSTALL 10" GATE VALVE	EA	1	\$2,000.00	\$ 2,000.00	\$2,403.00	\$ 2,403.00	\$3,854.00	\$ 3,854.00
02665.18	CONNECT TO EXISTING WATER MAIN & SERVICE	EA	4	\$1,200.00	\$ 4,800.00	\$880.00	\$ 3,520.00	\$4,065.00	\$ 16,260.00
02900.09	HYDROSEEDING	SF	4,500	\$0.90	\$ 4,050.00	\$0.12	\$ 540.00	\$0.80	\$ 3,600.00
02900.17	INSTALL NEW FENCE (CHAIN LINK)	LF	126	\$40.00	\$ 5,040.00	\$28.18	\$ 3,550.68	\$65.00	\$ 8,190.00
02910.02	REMOVE EXISTING FENCING	LF	90	\$3.00	\$ 270.00	\$23.00	\$ 2,070.00	\$3.00	\$ 270.00
02910.02	REPLACE EXISTING FENCING	LF	20	\$15.00	\$ 300.00	\$40.25	\$ 805.00	\$32.00	\$ 640.00
10650.012	RED HILLS CONTROL BUILDING	LS	1	\$190,000.00	\$ 190,000.00	\$151,896.65	\$ 151,896.65	\$355,000.00	\$ 355,000.00

TOTAL FOR BID SCHEDULE A	\$ 800,395.00	TOTAL	\$ 672,815.59	TOTAL	\$ 1,230,553.00
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Bid Item No	Item Name Bid Schedule B	Units	Bid Quantity	Bid Amount		1		2	
				Engineer's Estimate		Hot Iton Inc.		Mountain View Building	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
02665.03444	INSTALL 4X4X4 TEE	EA	1	\$1,000.00	\$ 1,000.00	\$580.90	\$ 580.90	\$1,031.00	\$ 1,031.00
02665.05124	INSTALL 12"X4" REDUCER	EA	1	\$1,000.00	\$ 1,000.00	\$1,000.93	\$ 1,000.93	\$1,695.00	\$ 1,695.00
02665.094	INSTALL 4"X90 ELBOW	EA	1	\$1,000.00	\$ 1,000.00	\$481.59	\$ 481.59	\$1,008.00	\$ 1,008.00
02665.114	INSTALL 4" GATE VALVE	EA	2	\$1,500.00	\$ 3,000.00	\$1,203.17	\$ 2,406.34	\$2,432.00	\$ 4,864.00
02665.18	CONNECT TO EXISTING WATER MAIN & SERVICE	EA	3	\$1,200.00	\$ 3,600.00	\$1,037.50	\$ 3,112.50	\$4,635.00	\$ 13,905.00
02665.31	STONE GATE ESTATES TIE-IN	LS	1	\$15,000.00	\$ 15,000.00	\$1,602.50	\$ 1,602.50	\$9,588.00	\$ 9,588.00
02665.40	INSTALL 4" CARRIER PIPE IN EXISTING 12" CONDUIT	LF	1,300	\$30.00	\$ 39,000.00	\$16.90	\$ 21,970.00	\$19.00	\$ 24,700.00
02900.09	HYDROSEEDING	SF	2,000	\$0.90	\$ 1,800.00	\$0.32	\$ 640.00	\$2.00	\$ 4,000.00

TOTAL FOR BID SCHEDULE B	\$65,400.00	TOTAL	\$31,794.76	TOTAL	\$60,791.00
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PROJECT TOTALS (Schedule A+B)	\$865,795.00	TOTAL	\$704,610.35	TOTAL	\$1,291,344.00
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Min		Max		Average		Difference (Hot Iron-Average)	
Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
\$3,500.00	\$ 3,500.00	\$10,000.00	\$ 10,000.00	\$6,750.00	\$ 6,750.00	(\$3,250.00)	\$ (3,250.00)
\$2.40	\$ 576.00	\$4.00	\$ 960.00	\$3.20	\$ 768.00	(\$0.80)	\$ (192.00)
\$5.00	\$ 1,750.00	\$5.57	\$ 1,949.50	\$5.29	\$ 1,849.75	\$0.29	\$ 99.75
\$4,000.00	\$ 4,000.00	\$6,318.00	\$ 6,318.00	\$5,159.00	\$ 5,159.00	(\$1,159.00)	\$ (1,159.00)
\$7.00	\$ 3,500.00	\$10.00	\$ 5,000.00	\$8.50	\$ 4,250.00	\$1.50	\$ 750.00
\$6.00	\$ 600.00	\$14.00	\$ 1,400.00	\$10.00	\$ 1,000.00	\$4.00	\$ 400.00
\$12.00	\$ 1,200.00	\$16.00	\$ 1,600.00	\$14.00	\$ 1,400.00	\$2.00	\$ 200.00
\$14.60	\$ 8,030.00	\$32.00	\$ 17,600.00	\$23.30	\$ 12,815.00	(\$8.70)	\$ (4,785.00)
\$125.00	\$ 2,500.00	\$310.00	\$ 6,200.00	\$217.50	\$ 4,350.00	\$92.50	\$ 1,850.00
\$125.00	\$ 1,250.00	\$250.00	\$ 2,500.00	\$187.50	\$ 1,875.00	\$62.50	\$ 625.00
\$150.00	\$ 1,500.00	\$350.00	\$ 3,500.00	\$250.00	\$ 2,500.00	\$100.00	\$ 1,000.00
\$45.00	\$ 3,150.00	\$65.00	\$ 4,550.00	\$55.00	\$ 3,850.00	(\$10.00)	\$ (700.00)
\$20.00	\$ 600.00	\$50.00	\$ 1,500.00	\$35.00	\$ 1,050.00	\$15.00	\$ 450.00
\$12.00	\$ 600.00	\$13.79	\$ 689.50	\$12.90	\$ 644.75	\$0.90	\$ 44.75
\$12.69	\$ 5,393.25	\$22.00	\$ 9,350.00	\$17.35	\$ 7,371.63	(\$4.66)	\$ (1,978.38)
\$1,500.00	\$ 1,500.00	\$16,000.00	\$ 16,000.00	\$8,750.00	\$ 8,750.00	(\$7,250.00)	\$ (7,250.00)
\$34.00	\$ 5,440.00	\$35.66	\$ 5,705.60	\$34.83	\$ 5,572.80	\$0.83	\$ 132.80
\$487.50	\$ 975.00	\$1,129.00	\$ 2,258.00	\$808.25	\$ 1,616.50	(\$320.75)	\$ (641.50)
\$916.10	\$ 1,832.20	\$1,761.00	\$ 3,522.00	\$1,338.55	\$ 2,677.10	(\$422.45)	\$ (844.90)
\$590.24	\$ 1,180.48	\$1,349.00	\$ 2,698.00	\$969.62	\$ 1,939.24	(\$379.38)	\$ (758.76)
\$1,152.53	\$ 4,610.12	\$2,183.00	\$ 8,732.00	\$1,667.77	\$ 6,671.06	(\$515.24)	\$ (2,060.94)
\$2,403.00	\$ 2,403.00	\$3,854.00	\$ 3,854.00	\$3,128.50	\$ 3,128.50	(\$725.50)	\$ (725.50)
\$880.00	\$ 3,520.00	\$4,065.00	\$ 16,260.00	\$2,472.50	\$ 9,890.00	(\$1,592.50)	\$ (6,370.00)
\$0.12	\$ 540.00	\$0.80	\$ 3,600.00	\$0.46	\$ 2,070.00	(\$0.34)	\$ (1,530.00)
\$28.18	\$ 3,550.68	\$65.00	\$ 8,190.00	\$46.59	\$ 5,870.34	(\$18.41)	\$ (2,319.66)
\$3.00	\$ 270.00	\$23.00	\$ 2,070.00	\$13.00	\$ 1,170.00	\$10.00	\$ 900.00
\$32.00	\$ 640.00	\$40.25	\$ 805.00	\$36.13	\$ 722.50	\$4.13	\$ 82.50
\$151,896.65	\$ 151,896.65	\$355,000.00	\$ 355,000.00	\$253,448.33	\$ 253,448.33	(\$101,551.68)	\$ (101,551.68)

	\$ 672,815.59		\$ 1,230,553.00		\$ 951,684.30		\$ (278,868.71)
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Min		Max		Average		Difference (Hot Iron-Average)	
Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
\$580.90	\$ 580.90	\$1,031.00	\$ 1,031.00	\$805.95	\$ 805.95	(\$225.05)	\$ (225.05)
\$1,000.93	\$ 1,000.93	\$1,695.00	\$ 1,695.00	\$1,347.97	\$ 1,347.97	(\$347.04)	\$ (347.04)
\$481.59	\$ 481.59	\$1,008.00	\$ 1,008.00	\$744.80	\$ 744.80	(\$263.21)	\$ (263.21)
\$1,203.17	\$ 2,406.34	\$2,432.00	\$ 4,864.00	\$1,817.59	\$ 3,635.17	(\$614.42)	\$ (1,228.83)
\$1,037.50	\$ 3,112.50	\$4,635.00	\$ 13,905.00	\$2,836.25	\$ 8,508.75	(\$1,798.75)	\$ (5,396.25)
\$1,602.50	\$ 1,602.50	\$9,588.00	\$ 9,588.00	\$5,595.25	\$ 5,595.25	(\$3,992.75)	\$ (3,992.75)
\$16.90	\$ 21,970.00	\$19.00	\$ 24,700.00	\$17.95	\$ 23,335.00	(\$1.05)	\$ (1,365.00)
\$0.32	\$ 640.00	\$2.00	\$ 4,000.00	\$1.16	\$ 2,320.00	(\$0.84)	\$ (1,680.00)

	\$31,794.76		\$60,791.00		\$46,292.88		\$ (14,498.12)
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