

Client: Norman Utilities Authority																		
Project: Robinson Water Line: WTP to 24th Ave NE																		
Bid Date: April 25, 2019																		
Project No: NRN18532																		

Item No.		Quantity	Unit	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount	Unit Price	Bid Amount
Base Bid																			
101	Mobilization (Max. 5% of Contract)	1	LS	\$60,000.00	\$60,000.00	\$36,570.00	\$36,570.00	\$31,500.00	\$31,500.00	\$44,000.00	\$44,000.00	\$43,000.00	\$43,000.00	\$75,000.00	\$75,000.00	\$35,000.00	\$35,000.00	\$46,438.57	\$46,438.57
102	Traffic Control	1	LS	\$5,000.00	\$5,000.00	\$1,650.00	\$1,650.00	\$2,000.00	\$2,000.00	\$14,000.00	\$14,000.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$1,610.00	\$1,610.00	\$5,180.00	\$5,180.00
103	Clearing and Grubbing	1	LS	\$100,000.00	\$100,000.00	\$7,399.00	\$7,399.00	\$69,750.00	\$69,750.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$16,000.00	\$16,000.00	\$34,307.00	\$34,307.00
104	Prepare and Implement SWPPP	1	LS	\$2,500.00	\$2,500.00	\$1,682.00	\$1,682.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$12,000.00	\$12,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$4,311.71	\$4,311.71
105	Construction Staking	1	LS	\$7,500.00	\$7,500.00	\$3,685.00	\$3,685.00	\$5,400.00	\$5,400.00	\$15,000.00	\$15,000.00	\$14,700.00	\$14,700.00	\$9,700.00	\$9,700.00	\$8,500.00	\$8,500.00	\$9,212.14	\$9,212.14
106	Temporary Fencing	1	LS	\$1.00	\$1.00	\$6,474.00	\$6,474.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$9,600.00	\$9,600.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$4,082.14	\$4,082.14
107	Hydro-mulch Seeding	17,500	SY	\$1.25	\$21,875.00	\$1.00	\$17,500.00	\$1.44	\$25,200.00	\$1.35	\$23,625.00	\$1.44	\$25,200.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00	\$1.21	\$21,200.00
108	OSHA Trench Safety	1	LS	\$1.00	\$1.00	\$15,536.00	\$15,536.00	\$25,000.00	\$25,000.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$9,648.14	\$9,648.14
109	Site Restoration	1	LS	\$1.00	\$1.00	\$19,866.00	\$19,866.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$13,123.86	\$13,123.86
110	6" PVC Pipe, DR18, 5-10' Depth	2,550	LF	\$15.00	\$38,250.00	\$44.00	\$112,200.00	\$24.00	\$61,200.00	\$45.00	\$114,750.00	\$27.00	\$68,850.00	\$28.50	\$72,675.00	\$31.00	\$79,050.00	\$30.64	\$78,139.29
111	6" DI Pipe, Class 350, 5-10' Depth	105	LF	\$15.00	\$1,575.00	\$200.00	\$21,000.00	\$48.00	\$5,040.00	\$60.00	\$6,300.00	\$48.00	\$5,040.00	\$37.00	\$3,885.00	\$52.00	\$5,460.00	\$65.71	\$6,900.00
112	30" PVC Pipe, DR18, 5-10' Depth	185	LF	\$300.00	\$55,500.00	\$208.00	\$38,480.00	\$188.00	\$34,780.00	\$250.00	\$46,250.00	\$217.00	\$40,145.00	\$264.00	\$48,840.00	\$386.00	\$71,410.00	\$259.00	\$47,915.00
113	30" PVC Pipe, DR18, 10-15' Depth	60	LF	\$300.00	\$18,000.00	\$268.00	\$16,080.00	\$235.00	\$14,100.00	\$275.00	\$16,500.00	\$296.00	\$17,760.00	\$264.00	\$15,840.00	\$288.00	\$17,280.00	\$275.14	\$16,508.57
114	48" Steel Casing, 30" PVC carrier pipe, and spacers by Open Cut	70	LF	\$600.00	\$42,000.00	\$499.00	\$34,930.00	\$630.00	\$44,100.00	\$650.00	\$45,500.00	\$656.00	\$45,920.00	\$555.00	\$38,850.00	\$745.00	\$52,150.00	\$619.29	\$43,350.00
115	6" Gate Valve, AWWA, buried	2	EA	\$700.00	\$1,400.00	\$916.00	\$1,832.00	\$1,200.00	\$2,400.00	\$950.00	\$1,900.00	\$455.00	\$910.00	\$1,325.00	\$2,650.00	\$990.00	\$1,980.00	\$933.71	\$1,867.43
116	30" Butterfly Valve, AWWA, buried	1	EA	\$12,500.00	\$12,500.00	\$14,317.00	\$14,317.00	\$15,490.00	\$15,490.00	\$20,000.00	\$20,000.00	\$19,590.00	\$19,590.00	\$19,500.00	\$19,500.00	\$20,000.00	\$20,000.00	\$17,342.43	\$17,342.43
117	42" Butterfly Valve, AWWA, buried	1	EA	\$22,500.00	\$22,500.00	\$21,453.00	\$21,453.00	\$29,050.00	\$29,050.00	\$35,000.00	\$35,000.00	\$31,560.00	\$31,560.00	\$38,000.00	\$38,000.00	\$42,300.00	\$42,300.00	\$31,409.00	\$31,409.00
118	30" Connection at WTP	1	EA	\$100,000.00	\$100,000.00	\$11,778.00	\$11,778.00	\$30,800.00	\$30,800.00	\$20,000.00	\$20,000.00	\$5,730.00	\$5,730.00	\$28,500.00	\$28,500.00	\$13,300.00	\$13,300.00	\$30,015.43	\$30,015.43
119	6" Connection at WTP	1	EA	\$2,500.00	\$2,500.00	\$4,071.00	\$4,071.00	\$11,000.00	\$11,000.00	\$7,500.00	\$7,500.00	\$180.00	\$180.00	\$1,050.00	\$1,050.00	\$1,000.00	\$1,000.00	\$3,900.14	\$3,900.14
120	4" Connection at Well Building #6	1	EA	\$2,500.00	\$2,500.00	\$5,495.00	\$5,495.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$3,200.00	\$3,200.00	\$1,325.00	\$1,325.00	\$8,300.00	\$8,300.00	\$5,188.57	\$5,188.57
121	30" x 30" Tee Fitting, DI, MJ	1	EA	\$4,000.00	\$4,000.00	\$8,917.00	\$8,917.00	\$13,018.00	\$13,018.00	\$9,000.00	\$9,000.00	\$9,640.00	\$9,640.00	\$8,500.00	\$8,500.00	\$11,000.00	\$11,000.00	\$9,153.57	\$9,153.57
122	30" x 6" Cross Fitting, DI, MJ	1	EA	\$5,000.00	\$5,000.00	\$7,822.00	\$7,822.00	\$9,600.00	\$9,600.00	\$8,500.00	\$8,500.00	\$6,207.00	\$6,207.00	\$7,500.00	\$7,500.00	\$11,000.00	\$11,000.00	\$7,947.00	\$7,947.00
123	42" x 30" Reducer, DI, MJ	1	EA	\$7,500.00	\$7,500.00	\$10,074.00	\$10,074.00	\$10,500.00	\$10,500.00	\$10,000.00	\$10,000.00	\$8,840.00	\$8,840.00	\$9,700.00	\$9,700.00	\$13,600.00	\$13,600.00	\$10,030.57	\$10,030.57
124	6" x 4" Reducer, DI, MJ	1	EA	\$250.00	\$250.00	\$368.00	\$368.00	\$425.00	\$425.00	\$225.00	\$225.00	\$180.00	\$180.00	\$375.00	\$375.00	\$300.00	\$300.00	\$303.29	\$303.29
125	6" 22.5 Deg Bend, DI	4	EA	\$250.00	\$1,000.00	\$233.00	\$932.00	\$450.00	\$1,800.00	\$270.00	\$1,080.00	\$209.00	\$836.00	\$526.00	\$2,104.00	\$400.00	\$1,600.00	\$334.00	\$1,336.00
126	6" 45 Deg Bend, DI	2	EA	\$250.00	\$500.00	\$401.00	\$802.00	\$450.00	\$900.00	\$290.00	\$580.00	\$310.00	\$620.00	\$526.00	\$1,052.00	\$400.00	\$800.00	\$375.29	\$750.57
127	6" 90 Deg Bend, DI	3	EA	\$250.00	\$750.00	\$418.00	\$1,254.00	\$450.00	\$1,350.00	\$300.00	\$900.00	\$324.00	\$972.00	\$526.00	\$1,578.00	\$400.00	\$1,200.00	\$381.14	\$1,143.43
128	30" 22.5 Deg Bend, DI	4	EA	\$3,000.00	\$12,000.00	\$1,341.00	\$5,364.00	\$9,900.00	\$39,600.00	\$4,750.00	\$19,000.00	\$5,660.00	\$22,640.00	\$5,000.00	\$20,000.00	\$6,800.00	\$27,200.00	\$5,207.29	\$20,829.14
129	30" Plug	1	EA	\$2,500.00	\$2,500.00	\$3,230.00	\$3,230.00	\$3,570.00	\$3,570.00	\$5,000.00	\$5,000.00	\$2,860.00	\$2,860.00	\$2,900.00	\$2,900.00	\$4,400.00	\$4,400.00	\$3,494.29	\$3,494.29
130	Valve Vault, including connection to Ex. 30" WL	1	LS	\$225,000.00	\$225,000.00	\$267,218.00	\$267,218.00	\$385,150.00	\$385,150.00	\$370,000.00	\$370,000.00	\$300,000.00	\$300,000.00	\$403,000.00	\$403,000.00	\$367,000.00	\$367,000.00	\$331,052.57	\$331,052.57
131	Blow-off Valve Assembly, 16" DI	1	EA	\$15,000.00	\$15,000.00	\$21,343.00	\$21,343.00	\$31,000.00	\$31,000.00	\$45,000.00	\$45,000.00	\$20,500.00	\$20,500.00	\$47,000.00	\$47,000.00	\$52,000.00	\$52,000.00	\$33,120.43	\$33,120.43
132	Combination Air Release/Vacuum Valve & Vault, 4"	1	EA	\$10,000.00	\$10,000.00	\$9,617.00	\$9,617.00	\$14,500.00	\$14,500.00	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00	\$25,000.00	\$25,000.00	\$29,000.00	\$29,000.00	\$18,445.29	\$18,445.29
133	Fire Hydrant Assembly	1	EA	\$5,000.00	\$5,000.00	\$4,899.00	\$4,899.00	\$4,250.00	\$4,250.00	\$3,600.00	\$3,600.00	\$4,100.00	\$4,100.00	\$2,790.00	\$2,790.00	\$4,200.00	\$4,200.00	\$4,119.86	\$4,119.86
	Base Bid				\$782,103.00		\$733,838.00		\$937,973.00		\$945,210.00		\$768,780.00		\$980,314.00		\$954,140.00		\$871,765.43

Alt 1 - PVC Pipe																			
AB1	42" PVC Pipe, DR18, 5-10' Depth	1,965		\$344.00	\$675,960.00	\$397.00	\$780,105.00	\$315.60	\$620,154.00	\$343.00	\$673,995.00	\$420.36	\$826,007.40	\$391.00	\$768,315.00	\$427.00	\$839,055.00	\$376.85	\$740,513.06
	Alt 1 - PVC Pipe				\$675,960.00		\$780,105.00		\$620,154.00		\$673,995.00		\$826,007.40		\$768,315.00		\$839,055.00		\$740,513.06

Alt 2 - DI Pipe																			
AB2	42" DI Pipe, Class 250, 5-10' Depth	1965		\$324.00	\$636,660.00	\$461.00	\$905,865.00	\$339.60	\$667,314.00	\$315.00	\$618,975.00	\$405.60	\$797,004.00	\$336.00	\$660,240.00	\$377.00	\$740,805.00	\$365.46	\$718,123.29
	Alt 2 - DI Pipe				\$636,660.00		\$905,865.00		\$667,314.00		\$618,975.00		\$797,004.00		\$660,240.00		\$740,805.00		\$718,123.29

BID SUMMARY																			
	Base Bid				\$782,103.00		\$733,838.00		\$937,973.00		\$945,210.00		\$768,780.00		\$980,314.00		\$954,140.00		\$871,765.43
	Alt 1 - PVC Pipe				\$675,960.00		\$780,105.00		\$620,154.00		\$673,995.00		\$826,007.40		\$768,315.00		\$839,055.00		\$740,513.06
	Alt 2 - DI Pipe				\$636,660.00		\$905,865.00		\$667,314.00		\$618,975.00		\$797,004.00		\$660,240.00		\$740,805.00		\$718,123.29
	BASE BID + ALT 1 (PVC Pipe)				\$1,458,063.00		\$1,513,943.00		\$1,558,127.00		\$1,619,205.00		\$1,594,787.40		\$1,748,629.00		\$1,793,195.00		\$1,612,278.49
	BASE BID + ALT 2 (DI Pipe)				\$1,418,763.00		\$1,639,703.00		\$1,605,287.00		\$1,564,185.00		\$1,565,784.00		\$1,640,554.00		\$1,694,945.00		\$1,589,888.71

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Math errors found

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