

**SE 52ND WAWA
MANN UTILITIES INC
2/21/2024**

	Qty	Units	Price Each	Price Total
FORCEMAIN				
2" C900 DR-18	1600	FT	\$9.35	\$14,960.00
2" C900 DR-18 FUSABLE BORE PIPE	580	FT	\$65.00	\$37,700.00
2" MJ 45	8	EA	\$85.00	\$680.00
2" MJ 22-1/2	1	EA	\$85.00	\$85.00
2" MJ 11.25	3	EA	\$85.00	\$255.00
2" PLUG VALVE	1	EA	\$885.00	\$885.00
2"X2" TAPPED CAP	1	EA	\$85.00	\$85.00
2" ON-SITE FORCEMAIN	250	FT	\$9.00	\$2,250.00
2"X2" WYE	1	EA	\$85.00	\$85.00
2" Bell Joint Restraints	10	EA	\$125.00	\$1,250.00
2"X2" MJ TAP PLUG	1	EA	\$150.00	\$150.00
TESTING OF INSTALLED MATERIALS	1	EA	\$2,000.00	\$2,000.00
TIE INTO EXISTING MANHOLE	1	EA	\$2,500.00	\$2,500.00
LINE EXISTING MANHOLE	20	FT	\$1,000.00	\$20,000.00
CLEARING PIPE PATH	1	LS	\$8,500.00	\$8,500.00
AIR RELEASE	2	EA	\$8,500.00	\$17,000.00
SILT FENCE	1600	FT	\$5.50	\$8,800.00
				\$117,185.00
WATER				
12"X6" Wet Tap	1	EA	\$8,500.00	\$8,500.00
6" Directional Bore	60	FT	\$85.00	\$5,100.00
6" Watermain	440	FT	\$32.85	\$14,454.00
6"x2" Cap W/ Blowoff	1	EA	\$850.00	\$850.00
6" GATE VALVE	1	EA	\$3,850.00	\$3,850.00
FIRE HYDRANT ASSY	1	EA	\$7,875.00	\$7,875.00
6" BELL JOINT RESTRAINTS	12	EA	\$255.00	\$3,060.00
6" MJ 45	2	EA	\$645.00	\$1,290.00
6" MJ 11-1/4	2	EA	\$625.00	\$1,250.00
6" MJ CAP	1	EA	\$485.00	\$485.00
TEMPORARY JUMPER	1	EA	\$2,875.00	\$2,875.00
DOUBLE WATER SERVICE	1	EA	\$6,280.00	\$6,280.00
2" RPZ	1	EA	\$2,185.00	\$2,185.00
1" RPZ	1	EA	\$1,725.00	\$1,725.00
TESTING OF INSTALLED MATERIALS	1	EA	\$2,500.00	\$2,500.00
				\$62,279.00
		TOTAL		\$179,464.00

Does not included unsuitable soils of back fill
we can figure that once we know what will be required.

SE 52ND WAWA MANN UTILITIES INC 1/31/2024	Qty	Units	Price Each	Price Total
FORCEMAIN				
6" C900 DR-18	1600	FT	\$25.15	\$40,240.00
6" C900 DR-18 FUSABLE BORE PI	580	FT	\$120.00	\$69,600.00
6" MJ 45	8	EA	\$780.00	\$6,240.00
6" MJ 22-1/2	1	EA	\$781.00	\$781.00
6" MJ 11.25	3	EA	\$785.00	\$2,355.00
6" PLUG VALVE	1	EA	\$1,875.00	\$1,875.00
6"X2" TAPPED CAP	1	EA	\$520.00	\$520.00
2" ON-SITE FORCEMAIN	250	FT	\$9.00	\$2,250.00
6"X6" WYE	1	EA	\$1,825.00	\$1,825.00
6" Bell Joint Restraints	10	EA	\$135.00	\$1,350.00
6"X2" MJ TAP PLUG	1	EA	\$550.00	\$550.00
TESTING OF INSTALLED MATERIA	1	EA	\$2,000.00	\$2,000.00
TIE INTO EXISTING MANHOLE	1	EA	\$2,500.00	\$2,500.00
LINE EXISTING MANHOLE	20	FT	\$1,000.00	\$20,000.00
CLEARING PIPE PATH	1	LS	\$8,500.00	\$8,500.00
AIR RELEASE	2	EA	\$8,500.00	\$17,000.00
SILT FENCE	1600	FT	\$5.50	\$8,800.00
				\$186,386.00
WATER				
12"X12" Wet Tap	1	EA	\$12,250.00	\$12,250.00
12" Directional Bore	60	FT	\$235.00	\$14,100.00
12" Watermain	440	FT	\$72.85	\$32,054.00
12"x2" Cap W/ Blowoff	1	EA	\$1,250.00	\$1,250.00
12" GATE VALVE	1	EA	\$7,850.00	\$7,850.00
FIRE HYDRANT ASSY	1	EA	\$7,875.00	\$7,875.00
12" BELL JOINT RESTRAINTS	12	EA	\$400.00	\$4,800.00
12" MJ 45	2	EA	\$895.00	\$1,790.00
12" MJ 11-1/4	2	EA	\$845.00	\$1,690.00
12" MJ CAP	1	EA	\$755.00	\$755.00
TEMPORARY JUMPER	1	EA	\$2,875.00	\$2,875.00
DOUBLE WATER SERVICE	1	EA	\$6,280.00	\$6,280.00
2" RPZ	1	EA	\$2,185.00	\$2,185.00
1" RPZ	1	EA	\$1,725.00	\$1,725.00
TESTING OF INSTALLED MATERIA	1	EA	\$2,500.00	\$2,500.00
				\$99,979.00
		TOTAL		\$286,365.00