

## CITY OF MASSILLON WASTEWATER PLANT MISCELLANEOUS IMPROVEMENTS

UTILITY CONTRACTING INC.			UNIT COST		TOTAL PRICE		TOTAL COST
DESCRIPTION	QUANTITY	UNIT	MATERIAL	LABOR	MATERIAL	LABOR	TOTAL COST
Mobilization/ Demobilization	1	Lump Sum	\$0.00	\$3,400.00	\$0.00	\$3,400.00	\$3,400.00
Submersible Pumps, floats, rail assembly, lift cables	2	EA	\$14,900.00	\$1,600.00	\$29,800.00	\$3,200.00	\$33,000.00
8-inch DIP Dresser Coupling	3	EA	\$120.00	\$20.00	\$360.00	\$60.00	\$420.00
8-inch DIP FL elbow	7	EA	\$340.00	\$40.00	\$2,380.00	\$280.00	\$2,660.00
8-inch DIP FL tee	1	EA	\$740.00	\$80.00	\$740.00	\$80.00	\$820.00
8-inch DIP FL plug valve	2	EA	\$1,700.00	\$200.00	\$3,400.00	\$400.00	\$3,800.00
8-inch DIP FL check valve	2	EA	\$1,600.00	\$250.00	\$3,200.00	\$500.00	\$3,700.00
Stainless Steel plate for anchoring 8-inch DIP FL 90 deg bend	2	EA	\$50.00	\$10.00	\$100.00	\$20.00	\$120.00
8-inch Class 52 FL DIP	65	LF	\$60.00	\$28.00	\$3,900.00	\$1,820.00	\$5,720.00
Link seal w/ stainless steel bolts for 8" DIP in 12" dia hole (8 links req'd for 8" dia DIP)	11	EA	\$100.00	\$90.00	\$1,100.00	\$990.00	\$2,090.00
3/8" pipe tap, ball valve, and gauge	1	Lump Sum	\$80.00	\$60.00	\$80.00	\$60.00	\$140.00
Misc. pipe supports	1	Lump Sum	\$200.00	\$100.00	\$200.00	\$100.00	\$300.00
DEMOLITION							
Core bore 12" dia in wall for 8" DIP	7	EA	\$0.00	\$380.00	\$0.00	\$2,660.00	\$2,660.00
Remove existing discharge piping and pumps	1	Lump Sum	\$0.00	\$1,860.00	\$0.00	\$1,860.00	\$1,860.00
6 ft dia precast conc Manhole	1	EA	\$2,600.00	\$1,000.00	\$2,600.00	\$1,000.00	\$3,600.00
4 ft dia precast conc Manhole	2	EA	\$1,500.00	\$1,000.00	\$3,000.00	\$2,000.00	\$5,000.00
18-inch DIP MJ 45 degree bend	4	EA	\$950.00	\$100.00	\$3,800.00	\$400.00	\$4,200.00
18-inch DIP coupling	1	EA	\$1,000.00	\$100.00	\$1,000.00	\$100.00	\$1,100.00
18-inch Class 52 DIP	340	LF	\$95.00	\$30.00	\$32,300.00	\$10,200.00	\$42,500.00
10-inch Class 52 FL DIP	8	LF	\$443.00	\$232.00	\$3,544.00	\$1,856.00	\$5,400.00
Asphalt pavement removal and replacement including saw cutting 5'-6" x 340 LF	225	SY	\$36.00	\$31.00	\$8,100.00	\$6,975.00	\$15,075.00
DEMOLITION							
Removal of 10" DIP 45 deg bend	1	EA	\$0.00	\$300.00	\$0.00	\$300.00	\$300.00
Cut exist 18" DIP for installation of new manhole	1	Lump Sum	\$0.00	\$120.00	\$0.00	\$120.00	\$120.00

**TOTAL****\$137,985.00**

CITY OF MASSILLON WASTEWATER PLANT MISCELLANEOUS IMPROVEMENTS

STANLEY MILLER			UNIT COST		TOTAL PRICE		
DESCRIPTION	QUANTITY	UNIT	MATERIAL	LABOR	MATERIAL	LABOR	TOTAL COST
Mobilization/ Demobilization	1	Lump Sum	\$0.00	\$2,120.00	\$0.00	\$2,120.00	\$2,120.00
Submersible Pumps, floats, rail assembly, lift cables	2	EA	\$12,777.00	\$1,817.50	\$25,554.00	\$3,635.00	\$29,189.00
8-inch DIP Dresser Coupling	3	EA	\$142.00	\$50.00	\$426.00	\$150.00	\$576.00
8-inch DIP FL elbow	7	EA	\$380.00	\$100.00	\$2,660.00	\$700.00	\$3,360.00
8-inch DIP FL tee	1	EA	\$864.00	\$120.00	\$864.00	\$120.00	\$984.00
8-inch DIP FL plug valve	2	EA	\$1,850.00	\$150.00	\$3,700.00	\$300.00	\$4,000.00
8-inch DIP FL check valve	2	EA	\$2,817.00	\$150.00	\$5,634.00	\$300.00	\$5,934.00
Stainless Steel plate for anchoring 8-inch DIP FL 90 deg bend	2	EA	\$306.00	\$100.00	\$612.00	\$200.00	\$812.00
8-inch Class 52 FL DIP	65	LF	\$75.18	\$65.60	\$4,886.70	\$4,264.00	\$9,150.70
Link seal w/ stainless steel bolts for 8" DIP in 12" dia hole (8 links req'd for 8" dia DIP)	11	EA	\$102.00	\$50.00	\$1,122.00	\$550.00	\$1,672.00
3/8" pipe tap, ball valve, and gauge	1	Lump Sum	\$60.00	\$30.00	\$60.00	\$30.00	\$90.00
Misc. pipe supports	1	Lump Sum	\$500.00	\$400.00	\$500.00	\$400.00	\$900.00
DEMOLITION							
Core bore 12" dia in wall for 8" DIP	7	EA	\$0.00	\$474.00	\$0.00	\$3,318.00	\$3,318.00
Remove existing discharge piping and pumps	1	Lump Sum	\$0.00	\$3,800.00	\$0.00	\$3,800.00	\$3,800.00
6 ft dia precast conc Manhole	1	EA	\$2,332.00	\$1,084.00	\$2,332.00	\$1,084.00	\$3,416.00
4 ft dia precast conc Manhole	2	EA	\$2,411.00	\$1,200.00	\$4,822.00	\$2,400.00	\$7,222.00
18-inch DIP MJ 45 degree bend	4	EA	\$1,108.00	\$433.00	\$4,432.00	\$1,732.00	\$6,164.00
18-inch DIP coupling	1	EA	\$1,175.00	\$305.00	\$1,175.00	\$305.00	\$1,480.00
18-inch Class 52 DIP	340	LF	\$93.91	\$31.29	\$31,929.40	\$10,638.60	\$42,568.00
10-inch Class 52 FL DIP	8	LF	\$35.75	\$43.75	\$286.00	\$350.00	\$636.00
Asphalt pavement removal and replacement including saw cutting 5'-6" x 340 LF	225	SY	\$72.00	\$24.40	\$16,200.00	\$5,490.00	\$21,690.00
DEMOLITION							
Removal of 10" DIP 45 deg bend	1	EA	\$50.00	\$800.00	\$50.00	\$800.00	\$850.00
Cut exist 18" DIP for installation of new manhole	1	Lump Sum	\$0.00	\$1,045.00	\$0.00	\$1,045.00	\$1,045.00

**TOTAL** **\$150,976.70**