

WWTP DISINFECTION IMPROVEMENTS
FOR THE
CITY OF O'FALLON, ILLINOIS

CHANGE ORDER #1

1. DEDUCT	
a. The chlorination system for the non-potable water system, including items "f" through "j" in Section 01010, Part 1.01.B.1.	(\$ 2,143.00)
b. Replace the proposed 500 lb/d chlorine feed equipment for plant effluent to 200 lb/d chlorine feed equipment.	(\$ 400.00)
2. ADD	
a. A connection to the 2" potable water main southeast of the filter building, and 1" service to the chlorine room. A meter and shutoff valve shall be provided in a box outside of the building. The service line shall be installed along the south and west sides of the building, and enter the chlorine room at the north wall. A 1" RPZ shall be installed inside the chlorine room prior to connecting the chlorinator water supply line.	\$ 5,993.00
b. A connection to the 2" potable water main southwest of the sulfur dioxide building, and 1" service to the building through the west wall. A meter and shutoff valve shall be installed in a box outside of the building, and a 1" RPZ shall be installed inside the building prior to connecting to the sulfonator water supply line.	\$ 6,685.00
c. Replace the SO ₂ detector inside the sulfur dioxide building.	\$ 1,625.00
d. Install an 18" gate valve in the discharge line from the effluent basin immediately south of the sulfur dioxide building.	\$ 10,695.00
NET TOTAL CHANGE	\$ 22,455.00