

Disaster in Anytown—Developing a Scope of Work

Work completed - None

Work to be completed - Replace (subject to repair vs. replacement rule) and install the following:

1. Foundations to restore anchor bolts elements—4 each
2. Latticework legs to support elevated water tank—4 each
3. 100,000 gal, steel plate, 28 ft tall x 26 ft diameter, elevated water tank—1 each
4. 150 hp, 4000 GPM pump and associated electrical power to supply water to the elevated tank—1 each
5. Cast iron piping and associated valves connected to water tank—200lf
6. 100 kW diesel fueled emergency generator—1 each
7. 8 ft high, 6 gauge chain link fencing—30 lf
8. 5 ft high x 20 ft wide opening, double-wide swing gate—1 each

NOTE: If a repair costs less than 50% of the cost to replace that item, then the applicant is required to repair the item. However, a utility could work with the PAC to see if this rule applies. For instance, a pipe repair may lead to a weak joint in the system so replacing it could eliminate subsequent problems.