

Question & Answers

Site Visit May 18, 2021

Industrial & Potable Water Lines Yates Complex

- 1) Blasting?** – No blasting allowed only jackhammer or ripping.
- 2) Admin Parking Lot?** Removal of wood, steel steam tank and pipelines from area, then backfill. Wood and steel to be removed, plan on taking to City of Lead rubble site. Cinder block can be smashed with excavator and remain in ditch.
- 3) Electrical/communication conduit, do they extend to the East to the last fire hydrant?** No, they follow the route from the water line tee in the parking lot south, continuing between Administration and E&O buildings. Conduit ends just inside Admin building.
- 4) Electrical/communication conduit outside Administration building?** Quazite box just outside building will serve as J-box to 90° into the building.
- 5) Shaft Water Shut down?** Will need to coordinate with project manager (Todd Hubbard) so that he can work with our team to shut off water in the shaft area.
- 6) Back Flow Preventor in E&O bldg - Will we need to reposition it to code of 5 ft off ground or a permanent step ladder to access it?** See separate reply from mechanical engineer and revised dwg.
- 7) Backfill of Electrical conduits, will they need to be bedded before finishing back fill?** No but backfill material must be selective and nothing larger than 3". Backfill 1' and place 1 run of foil marking tape on top before continuing final backfill. Note that the addition of foil marking tape was not listed in the original dwgs and specs.
- 8) Spacing between two 4" conduits?** 6"
- 9) Do the bid items for the PVC pipe include fittings?** No, the separate bid line items that call for the pipe pricing are only for the pipe.
- 10) Can the water line encasement for non-potable/sewer line intersection be concrete?** Yes
- 11) Will the boxes be moved for the piping in the basement of the E&O bldg?** SDSTA will move these boxes ahead of contractor needing to work in this area.