

Scope of Work

- Provide detail drawings that will include:
 - o Location of the fittings (flange adapters, elbows, reducers, tees, lateral wyes, etc.) and valves (check valves, butterfly valves, etc) necessary
 - o A cross-section detail of the check/butterfly valves

- Provide a materials list

- Verify if HDPE SDR 26 is adequate for the pipeline. Verify if HDPE SDR 11 is adequate for the fittings

- Calculate the flow of the system under each one of the three conditions provided at the Project Descriptive Text

- Provide some specifications for the HDPE Piping (density, tensile strength, ultimate elongation, etc)