



**City of Tacoma
Environmental Services Department
2020 Wastewater CIPP Sewer Rehabilitation Project in Various
Tacoma Locations
RFB Specification No. ES20-0054F**

QUESTIONS and ANSWERS

All interested parties had the opportunity to submit questions in writing by email to Doreen Klaaskate by December 7, 2020. The answers to the questions received are provided below and posted to the City's website at www.TacomaPurchasing.org: Navigate to *Current Contracting Opportunities / Services / Supplies / Public Works and Improvements*, and then click *Questions and Answers* for this Specification. This information IS NOT considered an addendum. Respondents should consider this information when submitting their proposals.

Question 1: Please clarify the pipe material, "TCP".

Answer 1: TCP is terracotta pipe.

Question 2: Has the City done any outreach with the Burlington Northern Railroad concerning bypass options for this location (Segment 625491 Walters Rd Site)?

Answer 2: For bidding purposes, the Contractor shall assume bypass pumping the 8" force main utilizing the discharge manhole 6759430. Pierce County will be replacing the existing ductile iron tee inside the manhole prior to the start of construction. Contractor shall assume no coordination with Burlington Northern Railroad will be needed nor any access to the Marina Pump Station will be needed.

Question 3: May we obtain flow rates for the Marina Pump Station (Segment 6254291 Walters Rd Site)?

Answer 3: The Contractor shall assume a flow rate of 600 gpm.

Question 4: What is the flow rate for the force main that discharges into manhole 6765558 (Marine View Drive Site)? Are there available fittings located here to connect to the force main?

Answer 4: Pierce County has two pump stations that pump into the force main that discharges to the City's system, a segment before the segment to be lined. For bidding purposes, both combined pump flows are 800 gpm. One pump station can pump 500 gpm while the other can pump 300 gpm. The bidder is responsible for determining the bypass methods at this location. There are no fittings in this manhole.

Question 5: Can the pump stations be utilized to push flow to the discharge locations (Marine View Drive Site)?

Answer 5: The Contractor shall assume their own pumping will be required.

Question 6: Does the City have flow data or information on the side sewer connections?

Answer 6: The City has not researched side sewers, all necessary side sewer lateral bypassing shall be handled via Special Provisions Section 7-08.3(5)D.

Question 7: May we obtain the video files for viewing these segments?

Answer 7: Due to COVID-19 CDC regulations, in-person viewing of the CCTV videos onsite as described in Special Provisions Section 7-20.3(6)C is suspended. However, viewing of the CCTV videos will be made available to the awarded bidder on the City's proprietary project management software program.