

Addendum # 7

WWTP Polymers ITB # FY23-ITB-08

To: All Prospective Bidders

Date: April 21, 2023

Subject: Addendum # 7 – ITB # FY23-ITB-08 – WWTP Polymers

Please note the specification changes/modifications below for the ITB.

Item #	Page #	Section #	Specification	Modifications and Questions
				Question:
				For Irwin Creek WWTP's Solids Thickening Polymer, why did Charlotte Water increase the filtrate solids pass/fail criteria from 0.07% to 0.10% maximum?
1	N/A	N/A	Addendum No. 6	Answer: Charlotte Water increased the filtrate solids pass/fail criteria maximum because it was determined the original criteria was too restrictive and not achievable given the current gravity belt thickener operational settings. Originally, the max filtrate TSS criteria (0.07% TS) was based on a historical average filtrate TSS (for calendar years 2021 and 2022) with extreme high and low outliers removed; it was set based on a desire for improved filtrate quality over recent years' data. The updated criteria of 1000 mg/L (0.1% TS) maximum aims to be less restrictive while maintaining the thickening filtrate CBOD concentration at or below that of the influent wastewater (300 mg/L average in calendar years 2021 and 2022) based on historical CBOD/TSS correlation for the plant's
				mixed liquor solids to protect the plant from high strength sidestream flows.

In order to constitute a complete Bid response, you must acknowledge receipt of this addendum with the Addenda Receipt Confirmation Form in Section 4 of the ITB in your Bid. *Any Bidder not acknowledging receipt of an issued addendum may not be considered.*

In the event additional changes or clarifications to this ITB are warranted, all Bidders are responsible for monitoring the City's <u>Contract Opportunities</u> site for additional addenda.

We appreciate your interest in doing business with the City of Charlotte and look forward to receiving a Bid from your company.

Sincerely,

Ryan Lingholm, CLGPO, CPPB Procurement Officer