



Nelson WWTF Improvements

Project Delivery Plan
May 26, 2022

JOHNSON COUNTY
KANSAS
Wastewater

Objectives

- Project Status Update
- Project delivery
- Schedule and Next Steps



Project Status Update

- Updates
 - WIFIA agreement executed, loan closed
 - Design underway, 30% complete late summer
 - Next public meeting - Fall 2022
- Challenging Construction Environment
 - Pandemic supply chain disruption
 - Inflation concerns
 - Value Engineering efforts ongoing

Project Delivery Plan

- Multiple Guaranteed Maximum Price (GMP) packages
 - Coordination with other city projects
 - Price escalation mitigation
 - Better schedule/price certainty
 - Increased opportunities for local contractor participation
 - Work sequencing/phasing to maintain treatment

Outreach & Competition

- All Work Packages are competitive
- Local Contractor Engagement
 - Engage multiple bidders on each package
 - Proactive solicitation through outreach events and website
 - Ensure Subs/Suppliers understand details of project

Schedule

	EARLY WORK PACKAGES							MAIN FACILITY CONSTRUCTION				
	2022			2023				2024 - 2029				
	Q2	Q3	Q4	Q1	Q2	Q3	Q4					
GMP 1												
Foxridge Force Main Pipe Procurement												
GMP 2												
Foxridge Force Main Installation, site prep												
GMP 3												
Demolition, Site Work												
GMP 4												
Main Facility Construction - Part 1												
GMP 5												
Main Facility Construction - Part 2												

* Anticipated GMP packages