Bidder Qualifications & Experience Requirements CE-1

Criteria	Details
Experience with WWTP Upgrades	Bidder's proposed project manager shall have successfully completed a minimum of three (3) projects demonstrating project management experience with large wastewater treatment upgrade projects having a total construction value (for each project) greater than \$20 million. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.
Project Completion	Bidder must have successfully completed a minimum of three (3) projects that have included procurement and installation of process equipment, construction of pump stations including installation of vertical turbine pumps 500 hp or larger; large bypass pumping; HVAC equipment, medium and low voltage electrical power systems, and installation of instrumentation and controls including connections into an existing SCADA in wastewater treatment plants with capacities of 10 mgd or larger with secondary treatment process, with this work being performed while maintaining operations of the wastewater treatment facility. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid. The experience may be demonstrated by the general CONTRACTOR or a specialty sub-contractor for their discipline work.
Large Diameter Pipe	Bidder must have successfully completed at least two (2) projects that included the installation of Prestressed Concrete Cylinder Pipe (PCCP) or Ductile Iron Pipe (DIP) 48-inch or larger that have been performed within the past ten (10) years from the date of the Invitation to Bid. The experience may be demonstrated by the general CONTRACTOR or a specialty sub-contractor for their discipline work.
Electrical Experience	Bidder or the Bidder's Electrical Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience procuring and installing main electrical equipment; medium voltage electrical power systems, including medium voltage motors and starters; and low voltage power systems, including low voltage motors and variable frequency drives (VFD) with this work being performed while maintaining operations of a wastewater treatment facility. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.
Wastewater Facility Operations	Bidder must be experienced in performing work while maintaining operations of a wastewater facility. These projects must have been performed within the past ten (10) years from the date of the Invitation to Bid.













