Solicitation Number: IFB 6100 CLMC928

Details

Basic Information	
Type:	Invitation For Bids (IFB)
Status:	**Closed** Solicitation expired on 08/04/2022 at 02:00 PM.
Solicitation Number:	IFB 6100 CLMC928
Description:	South Austin Regional WWTP Trains A & B Improvements
Summary:	The Work shall include furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of the following: Replacement of Fiber Optic Network at Trains A&B: • Replacement of the existing multi-mode fiber optic cable with single-mode 72 strand fiber optic cable throughout Trains A&B. Train A&B Preliminary Treatment Building (PTB) and Grit Basins: •Demolish and remove: o existing scum pumps, valves, and piping o all equipment and panels in existing PTB electrical room o various other defunct systems in the building – polymer, chlorine, high pressure air, tank, speaker call system.• primary sludge pumps and associated valves and piping •existing grit separation systems, including grit classifiers and pumps, piping, and valves.• grit suction pipes between grit basins and PTB • inlet gates to grit basins and other gates at the grit basins' structure • building ventilation supply and exhaust fans and ductwork • building lighting, wiring, conduits, and electrical receptacles • Monorails • New pre-engineered Electrical Building. • Install all electrical and instrumentation and control equipment and panels for the Train A and B primary treatment processes. • Electrical and I&C duct banks to the new PTB Electrical Building and primary treatment processes • Various structural improvements. Train A and B Primary (PC) and Final (FC) Clarifiers: • New primary scum lift station between the PCs of Train, comprising wet well equipped with submersible pumps. • New pipe interconnection between outlet chambers of Train A PC 1A and Train B PC 2B • Demolish and replace clarifier mechanisms, bridges, and scum collection systems, NPW supply piping • Demolish internal weirs of all clarifiers. • Structural crack repairs in clarifier tanks. • Replacement of drain valves on all clarifiers • Launder covers over peripheral effluent channels of all final clarifiers. • New secondary scum lift stations (2) between each pair of Train A FCs, comprising wet well equipped with submersible pumps and forcemain connection to the Solids Handling facility Train A and B Aeration Basins: • Replacement of drain valves • Removal and replacement of selected control slide gates and decommissioning of remaining defunct gates • Replacement of slide gates and flow meters in Flow Diversion Structure • New thermal mass air flow meters on air supply lines • New NPW supply piping to aeration basins and install hose bibbs • Replacement of handrailing and lighting. Train A and B

	Secondary Sludge Pump Buildings (SSPB): • Demolition and removal of: o scum pumps and associated valves and piping o all equipment and panels in existing SSPB electrical room o defunct polymer system and panels in basement o Removal and relocation of magnesium hydroxine tank, and all associated equipment to enable construction of the new electrical building. Demo of tank support pad. Relocation of all electrical connection and wiring, new support pad, coordination with magnesium hydroxide vendor, and plant staff. • Removal and replacement of: o RAS and WAS flow meters o basement access platform to RAS return piping o building ventilation supply and exhaust fans and ductwork o building lighting and associated wiring o Monorails • New pre-engineered Electrical Building adjacent to SSPB • Installation of all electrical and instrumentation and control equipment and panels for the Train A and B asecondary treatment processes and their connection to the plant SCADA • Electrical and I&C duct banks to the new Train A and B Chlorine Contact Basins: • Remove clarifier mechanisms and bridges • New center-pier inlet piping • Replace drain valves • Structural crack repairs
Estimated Amount for Solicitation:	$145,535,200.00

Subcontracting Goals

African American	0.85%
Hispanic American	2.74%
Native/Asian American	0.65%
WBE	0.88%

Contact Information

Authorized Contact Names:	
Project Related Questions:	John Wepryk (512) 974-7010 john.wepryk@austintexas.gov
Solicitation Specific Questions:	Adriana Ybarra (512) 978-1507 adriana.ybarra2@austintexas.gov
Small Minority Business Resources Questions:	Johnathan Williams (512) 974-1295 smbrcompliancedocuments@austintexas.gov

Dates, Times, & Locations

Due Prior to - (Date/Time/Location):	
Due:	Prior to 08/04/2022, 02:00 PM One Texas Center, 505 Barton Springs Rd, Austin, TX 78704 Please review the solicitation instructions for submission requirements See Section 00020, Item 3

Compliance Plan Due:	Prior to 08/04/2022 02:00 PM Required R One Texas Center, 505 Barton Springs Rd, Austin, TX 78704 Please review the solicitation instructions for submission requirements See Section 00020, Item 3
Open:	08/04/2022, 03:00 PM Capital Contracting Office, 505 Barton Springs Rd, Austin, TX 78704 Room/Suite Microsoft Teams Please use the following URL to attend Bid Opening: https://tinyurl.com/mr4bvx27
Packet:	
Solicitation Deposit:	Not Required
Payment Methods:	Not Required
Vendor Meetings/Conference, Site Visits (Date/Time/Location):	
Meeting:	06/08/2022, 10:00 AM Mandatory M 1017 Fallwell Lane, Del Valle, Texas 78617 , Room/Suite Admin Room In-Person - Attendance Required to Bid on project
Site-Visit:	06/22/2022, 08:30 AM 1017 Fallwell Lane, Del Valle, Texas 78617 Second Site Visit. See Section 00020 and Addenda 1 for more information.