Pump Station Permanent Standby Generators - Phase 1 Design-Build Project

PROJECT DESCRIPTION		
PROJECT PERIOD	January 2022	
PROJECT SCOPE	Design and installation of up to 17 permanent standby generators and associated ancillary infrastructure to improve reliability at select pump stations within the Metro Region. Transfer of power to generator will be automatic when utility power is lost. These stations have been chosen based on high frequency of documented power outages at the station, location in an area that frequently floods, and/or location of pump station makes it difficult or impossible to access with a portable generator. See attachment for locations. A one-step, low bid procurement is anticipated.	



PROGRAMMED CONSTRUCTION CO	ST	ANTICIPATED DESIGN-BUILDER PREQUALIFICATION *
Job Number 213922	\$7,600,000	Fd: Pump Stations RFP is anticipated to require a licensed master electrician and a company electrical license.
ANTICIPATED SCHEDULE		ANTICIPATED PRIMARY PROFESSIONAL SERVICE *
Issue Request for Qualifications (RFQ) Statement of Qualifications (SOQ) Due Notification of Shortlisted Submitters	N/A N/A N/A	Design - Utilities: Pump Stations
Issue Request for Proposals (RFP) Technical and Priced Proposal Due	Spring 2022 Spring/Sum. 2022 Spring/Sum. 2022	ANTICIPATED SECONDARY PROFESSIONAL SERVICE PREQUALIFICATION *
Contract Award *MDOT intends to expedite delivery		Design – Roadway Design – Buildings Design – Hydraulics II Design – Geotechnical: Advanced Design – Traffic: Signing – Freeway Design – Traffic: Work Zone Maintenance of Traffic Surveying: Road Design Surveying: Right of Way
PROJECT ATTRIBUTES		
DBE Goal Stipend	N/A \$0	
FOR MORE INFORMATION		
Contact: James Ranger, MDOT Innov Engineer (RangerJ@michigan.gov)	ative Contracts	* The anticipated prequalification requirements listed are subject to change. Additional prequalification classification(s) may be included in the RFQ and RFP.

Pump Station Permanent Standby Generators - Phase 1 Design-Build Project Attachment - Location Descriptions

Pump House ID #	Location
1341	I-75 @ Jefferson Outlet
1994	I-96 @ Seminary
1995	I-96 @ Dolphin
760	M-10 @ I-94
875	M-10 @ Forest
880	M-10 @ Vernor
714	I-94 @ US-24
1309	I-75 @ London-Moore
853	M-10 @ Davison
124	M-39 @ GTW RR
740	I-94 @ Martin
2211	I-275 @ I-94
1044	I-75 @ Holbrook
129	M-153 @ Oakman
731	I-94 @ Wyoming
737	I-94 @ Casper
315	M-39 @ Rouge River
921	M-39 @ Chicago
1803	I-94 @ Woodcrest