

Pinellas County Local Mitigation Strategy (LMS) Working Group Intent to Apply: Hazard Mitigation Grant Program (HMGP) Application for Hurricane Milton (DR-4834)

						Is 25% Match	Is project
				Estimated Total	HMGP Funds	Currently	currently listed
Applicant Name	Project Name*	LMS Goal Project Addresses	LMS Objective Project Addresses	Project Cost	Reqested**	Funded?	in the LMS?
Pinellas County Utilities	Sanitary Sewer Pump Station Electrical Improvements	Minimize Coastal Flooding Losses in the CHHA,					
		Coastal Storm Area and Hurricane	Structural Projects	\$7,545,600	\$5,659,200	No	No
		Vulnerability Zone					

Project Description (Include how the project will address the Goal and Objective identified above.)

Replace and elevate electrical equipment at 35 sanitary sewer pump stations located along the coast of Pinellas County. Electrical equipment to be replaced and elevated includes the meter can, junction box, disconnect switch, remote telemetry unit and control panel. This equipment will be elevated on a new aluminum platform with stairs. New conduit and wire wull feed power to theelectrical equipment. The new electrical platforms will be installed
4 to 5 feet above existing grade and rated for 145 mph wind loads. The size, height, location and orientation of the elevated platforms will be based on the individual pump station sites, right-of-way and easement limitations.
Bypass pumping will also be required to maintain flow during the work. The pump station numbers and locations are shown in Table 1 (attached). These pump stations are vulnerable to storm surge caused by major storm events
which shut down sanitary sewer service to the coastal communities. Approximately 31,000 residents in Northern Pinellas County will benefit from this electrical improvement. project.

^{*}If the project is already listed in the LMS, please use the same project name as what is shown in Table D-1 Mitigation Initiatives. Please fill out a scoring sheet for each project even if the project is already listed in the Table D-1.

^{**}Note that applicants can only request a maximum of 75% of the total project cost unless seeking a Global Match (Global Match process is explained in the Notice of Funding Availability - Page 4).