



Hurricane Ike Recovery Program PROJECT SUMMARY

County	Angelina	City	Huntington
COG	Deep East Texas Council of Governments	Applicant	City
Project ID	1424-ANG-W25	Estimate Date	04/25/09
Project Name	Generator for Wastewater Treatment Plant		
Address/Limits	1110 Lowery Saw Mill Road		

Schedule & Cost

Category	Schedule Duration	Projected Cost
Engineering ¹	4 months	\$72,300
ROW/Easement ¹		
Construction ¹	8 months	\$386,460
Total Estimated Project Cost^{1,2}		\$458,760

Funding:

Potential funding sources for these projects include FEMA (Public Assistance and 406 Mitigation), 404 Funding (administered by GDEM), CDBG, and local match for FEMA funding. CDBG funds cannot be used for local match to any items eligible for FEMA funding. Duplication of benefit is not allowed.



Project Description

As a result of Hurricane Ike on September 13, 2008, this wastewater treatment plant failed to operate due to failure of normal utility power and failure of the existing generator for backup power. Normal utility power failed due to storm damage. Provide a concrete pad mounted 250 kilowatt generator that will act as a backup power supply and will have a fuel tank capacity of two days. Exact generator sizing to be determined during design. Scope includes other related appurtenances including new service grounding and pad mounted surge protective device and automatic transfer switch with service entrance breaker.

Facility Type: Water & Wastewater
Project Status: Not Started

Project Type: Treatment Plant
NEPA: Categorical Exclusion (CE) – Level 2



¹ Projected costs shown reflect inflation costs.

² The total project cost does not include environmental and project delivery (local administration) costs.

³ Recommended scope, cost estimate and schedule are for planning purposes only. Refinements will be required during subsequent planning and design phases.