



Infrastructure Assessment, Department of Homeland Security-City of New Orleans

Under an ongoing three (3) year technical assessment contract with the Department of Homeland Security and the Federal Emergency Management Agency (FEMA), we in joint venture with CDM are furnishing a post-Katrina technical assessment of the current conditions of the stormwater management system, the public potable water distribution and water treatment system, the public wastewater collection and sewage treatment facilities, and the levee drainage infrastructure throughout the City of New Orleans, Louisiana. Hurricane Katrina significantly impacted much of the Gulf's coastal region infrastructure. This multi-year contract will assess this regional and City infrastructure of roads, stormwater management systems, flood protection systems, public water lines, electric grid, and public wastewater treatment facilities.

ATCS is providing a prioritized listing of the essential repairs and required restoration to return the stormwater, sanitary, water, drainage, and flood protection system to a functional level of serviceability, with a supportive detailed estimate of mitigation costs in approved FEMA format. The assessment team has also been contracted to prepare an overall regional Master Plan in sufficient detail to refurbish the entire system consistent with the associated CEF cost analyses.

It is the Federal Management Agency (FEMA) Public Assistance mission together with the ATCS technical team to lead in the restoration of public infrastructure and flood protection systems to a pre-disaster state and functional condition.