

AMANI ENGINEERING, INC.

Amani Engineering, Inc. is a *civil engineering and surveying firm* established in 1999 and located in Houston. For over seventeen years, Amani has been providing Civil Engineering, Design, Survey and Construction Management services for several Public Infrastructure, Facilities and Site Improvement projects. Amani's engineers have extensive experience in Paving, Drainage, Storm Sewers, Water, Wastewater, Traffic Engineering and Design for infrastructure projects for the City of Houston, City of Pasadena, City of Pearland, City of Baytown, City of Galveston, Galveston County, Harris County and Fort Bend County. Amani can provide engineering reports, detailed design, estimates and construction phase services. With Amani you get the best of civil engineering design, surveying services and construction management under one roof.

LICENSES AND CERTIFICATIONS

Amani is certified as a Minority Business Enterprise by the City of Houston, Historically Underutilized Business by the State of Texas, a Small Business Enterprise by Port of Houston as well as Pre-certified with TxDOT in various work categories. Our company maintains adequate insurance coverage that includes general liability, automobile, workers compensation and professional liability/errors and omissions.

KEY ADVANTAGES

- One-stop service. Distinct advantage of in-house survey teams for immediate mobilization.
- Full-service, from survey, preliminary engineering, final design, cost estimation to construction management.
- High level of flexibility in scheduling projects.
- Competitive, flexible fee structure to ensure fair pricing while delivering high quality services.
- Quick turnaround, while effectively meeting client's needs.
- Familiarity with the City's, County's and State's standard specifications, details, contract and design guidelines, requirements and procedures

TYPICAL PROJECTS / SERVICES

- Sanitary Sewer System Improvements
- Water Line Replacement Design
- Forcemain Renewal/Replacement
- Wastewater Lift Station Improvements
- Land Surveying
- Subsurface Utility Engineering (SUE)
- Drainage/ Storm Water Systems
- Neighborhood Street Reconstruction
- Sidewalks & Intersection Improvements
- Large Diameter Water Line Design
- WWT Plant Consolidation
- Planning - Wastewater, Storm/ Drainage

PROJECTS

- Mueschke Road Improvements, Harris County, Pct. 3
- Becker Road Improvements, Harris County, Pct. 3
- Jacintoport Boulevard, Harris County, Pct. 2
- York Street reconstruction, City of Houston
- Hillcroft Ave. Reconstruction, City of Houston
- Southeast Water Purification Plant, City of Houston
- 30" Waterline Interconnect, City of Pearland
- Surface Water Treatment Plant Survey, City of Houston
- Neighborhood Sewer System Imp, City of Houston
- Sanitary Sewer Lift Stations, Bush IAH
- Rehab of Sanitary Sewers, Terminal A, Bush IAH
- Water line replacement projects, City of Houston
- AT&T Conduit design & conflict Investigation
- William P. Hobby Airport Expansion Survey
- Akzo Nobel Plant Survey, Deer Park
- Custom House at UTMB, Galveston, Texas
- Channel Rehabilitation TC Jester Blvd., HCFCD
- Harlem & Plantation Signal Design, Fort Bend County
- Groundwater Plants Site Survey, City of Sugar Land
- Lift Station Improvements - Pasadena
- Groundwater Storage Tank - Pasadena
- Northside SSO Elimination, City of Houston
- Four Traffic Signal Design - Harris County, Pct. 4
- Porter Storm Water Detention Basin Expansion, HCFCD
- Reconstruction of Broadway from IH-45 to Airport Boulevard
- Improvements to Channel G103-27-00 Crossing @ Irrigation Canal
- Five Traffic Signal Improvements along Lockwood Drive from Bennington to Tidwell

CLIENTS

- AT&T
- AECOM / TCB
- Arcadis
- Binkley & Barfield
- CH2M Hill
- City of Houston
- City of Missouri City
- City of Pasadena
- City of Pearland
- City of Galveston
- City of Sugar Land
- CDM
- CP&Y
- Clark Construction
- Dannenbaum
- Fort Bend County
- Freese & Nichols
- Galveston County
- Harris County
- HCFCD
- HNTB
- Huitt-Zollars
- Isani Consultants
- KIT Professionals
- Klotz Associates
- Landtech
- LAN
- LJA Engineering
- Montgomery County
- MWH
- Nathelyne A. Kennedy
- Othon
- Pate Engineers/IDS
- Pepe Engineering
- Port of Houston
- S&B Engineers
- UPS
- UTMB
- Walter P. Moore
- Weston Solutions

Plus Architects & Construction Contractors



Amani Engineering, Inc.

• Engineers • Surveyors • Construction Managers

**ONE STOP SHOP FOR YOUR
ENGINEERING AND SURVEYING NEEDS!**

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Amani "Mother Earth"

**Try us,
you'll like us!**

**LOCAL
EXPERIENCE**

WASTEWATER

- Lift Station Evaluation, Rehab/Upgrade
- Collection System Evaluation and Rehab Design
- WWTP Improvements
 - Neighborhood Sewer System Improvements
 - LS & WWTP Service Area Studies
 - I/I Studies & Remedial Design
 - Diversion/Relief Sewer Design
 - SSES

**DRAINAGE STUDIES/
ENGINEERING**

- HEC RAS/HEC-HMS/Houstorm
- Storm Water Management Modeling
- Hydrology & Hydraulic Study/Report
- Feasibilities Studies
- Impact/Conveyance Analysis
- Condition Assessment of Existing Systems
- Storm Detention Basin Design
- Open Channel & Detention Facility Improvement & Design
- Drainage Ditches/Streams Improvement & Design
- Flood Plain Delineation/Mitigation
- Storm Water Pollution Prevention Plans(SWPPP)
- Storm Water Quality Management Plans (SWQMP)

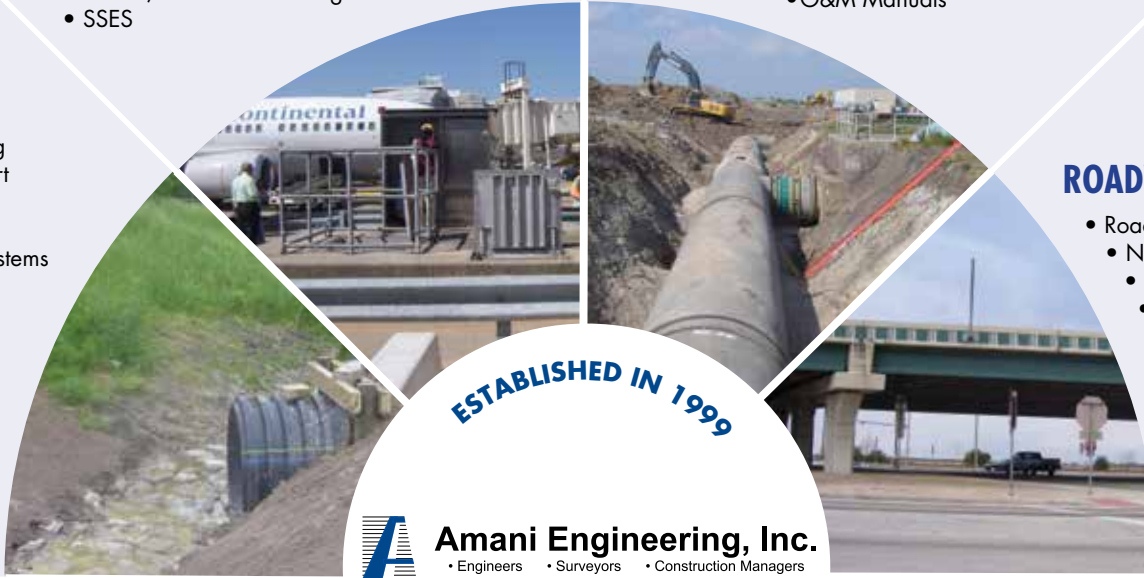
WATER

- Water Main Replacement Design
- Water Main Transmission Design
- Pump Station Improvements
- Rehabilitation/Expansion
- Treatment Plant Improvements
- Storage Facilities Design
 - O&M Manuals

**TIMELY
DELIVERY**

ROADWAY DESIGN

- Roadway/Pavement Design
- Neighborhood Street Reconstruction
- Pavement Condition Assessment
- Airport/Transit Facilities Design
- Traffic & Intersection Studies
- Turning Lanes & Medians
- Site Engineering/Planning/Development
- Feasibility Studies



ESTABLISHED IN 1999



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713-270-5700

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**SUBSURFACE UTILITY
ENGINEERING (SUE)
& PVT UTILITIES**

- Provide Level A, B, C & D SUE Services
- Locate Underground Utilities
- Conflict Investigation and Resolution
- Telecommunication Conduits Layout & Design
- Fiber Optic Cable Layout & Design
- Gas Lines Investigation/ Design
- Electrical Cable and Conduits Layout & Design
- Pipeline Routing/Alignment/Design
- Utility Coordination/Design



LAND SURVEYING

- Site/Route Topography
- Boundary Survey
- Construction Survey
- ROW/Easement Survey
- ALTA Survey
- Platting and Replatting
- Design Survey
- Legal Description
- Title Search

**TRAFFIC
ENGINEERING**

- Traffic Signal Design
- Construction Sequencing/Phasing
- Lane Closure/Detour Plans, Striping plan
- Traffic Control Plans During Construction
- Temporary Traffic Signals
- Intersection and Turn-Lane Improvements
- Traffic Analysis

**CONSTRUCTION
MANAGEMENT**

- Construction Phase Services
- Construction Inspection and Management
- Monitor construction Progress
- Submittal Review and Response
- Conflict/Dispute Resolution

RESPONSIVE

**QUALITY
ORIENTED**