



EPCM

ENGINEERING, PROCUREMENT,
CONSTRUCTION MANAGEMENT

T. Baker Smith leverages a suite of integrated engineering, surveying, environmental, land, and construction management services to assist projects from concept to completion, producing successful project outcomes for our clients.

FRONT END ENGINEERING

+ Environmental

- Wetland Delineation (Desktop)
- Cultural Resources (Desktop)
- Environmental Route Analysis (Desktop)
- Regulatory Requirement Analysis

+ Survey

- Topographic Survey of Critical Areas
- Survey Route Review (Desktop)
- Property Boundary Research
- Land R/W Route Analysis (Desktop)

+ Engineering

- Alternative Route Analysis
- Constructability Assessment

+ Project Management

- Site Visit
- Route Walkdown
- Cost Tracking
- Design Review Meeting
- Kick-Off Meeting
- TIC development
- Schedule development

+ GIS Services

- Prepare GIS Portal Site
- Coordination of Groups
- Generate Shape File Library & Data Capture
- Portal Administration



PERMITTING/DESIGN

+ Environmental

- Wetland Delineation (Field & Report)
- Threatened and Endangered Species (Field & Report)
- SWPPP
- Permit Preparation
- Compensatory Mitigation Coordination
- Cultural Resource Survey
- Permit Acquisition
- Agency Coordination & Meetings
- Air Permitting & Compliance

+ Survey

- Updated Aerial Imagery (if required)
- Route Survey
- Property Boundary Survey
- R/W Parcel Plats
- Prelim/IFC Alignment Sheets
- Foreign Utility LONO Crossing Plats

+ Engineering

- Geotechnical Permissions and Permitting
- Construction Typicals
- Base Map with Workspaces, Route, Access, ETC
- Class and HCA Survey/Definition
- Jack and Bore (Possible)
- Horizontal Direction Drilling
- Facility Design (Pig Trap)
- Facility Design (Valve Site)
- Civil/Structural
- Grading Plan
- Geotechnical Investigation and Reporting
- Foundation Design
- I&E design items

+ Project Management

- Cost Tracking
- Status Meetings
- Design Review with Client
- Site Visits
- Project Related Meeting (HAZID, Pre-job)

+ Land/Right of Way

- Tax title
- Survey permission
- 30-year title
- Acquisition
- Expropriation Support
- Damage settlement/releases
- Letters of No Objection (LONOs)
- Electrical R/W

+ GIS Services

- Maintain Portal Site
- Coordination of Groups
- Generate Shape File Library and Data Capture/Update
- Permitting Assistance and Report Generation
- Land Acquisition Assistance



CONSTRUCTION

+ Environmental

- Agency Commencement Coordination
- SWPPP & Environmental Monitoring
- Discharge of Hydrostatic Test Wastewater

+ Survey

- Construction Staking
- Construction Support (Day Rate)
- Material Tracking (Bar Code Scan, etc)
- Pipe Tally
- As-Built Alignment Sheets

+ Engineering

- HDD Validation
- Professional Engineer Hydrotest Witness
- Records Review (MTRs, pipe tally, etc)
- Construction Support & RFI's

+ Project Management

- TBS Onsite Representative and Records Collection
- Monthly status/progress/check-in meeting
- Procurement assistance

+ Land/Right of Way

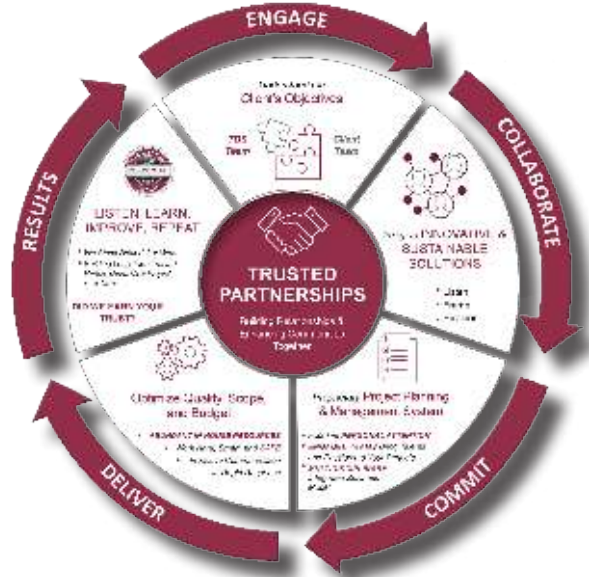
- Survey/Construction Support
- Construction sign off

+ GIS Services

- Maintain Portal Site
- Coordination of Groups
- Generate Project Deliverables

PROVEN PROCESS

Our Proven Process outlines step-by-step the way in which TBS methodically provides services to our clients. With every project, we engage and collaborate with our clients on their vision; commit to bringing in our passionate, integrated project team; and deliver successful results, optimizing quality, scope, and budget with focused, personal attention. For over 100 years, this proven process has worked to enhance communities and build trusted relationships with our clients.



AS-BUILT RECORDS

+ Environmental

- Post Construction Field Investigation
- Restoration Documentation
- Agency Requested Completion Notifications

+ Survey

- Develop Records

+ Engineering

- As-Built HDD & Jack/Bore
- Records Consolidation & Data Book

+ Project Management

- Cost Tracking
- Status Meetings
- Project Close Out & Debrief

+ GIS Services

- Maintain Portal Site
- Coordination of Groups

SAFETY

We expect professionalism, honesty, integrity, and a commitment to health, safety, and environment in everything we do. Our main goal is to ensure that when our associates come to work, whether it be in the field or in the office, they will return home safely – possibly tired, dirty, and hungry – with the peace of mind of being able to provide for their families in a safe environment.

Safety is in our DNA. It is built into everything we do through our Safety Management System.

- Pre-Job Scoping
- Job Safety Analysis
- Tailgate Meetings
- Field Leadership
- Safety Observation Reports
- Hazard Assessments
- Manager Job Site Visits
- Field Safety Audits
- Training Opportunities
- Associate Wellness Program
- Safety Meetings
- Stop Work Authorization
- Core Values



LOCATIONS

Lafayette, Louisiana.....	337.735.2800
Baton Rouge, Louisiana.....	225.744.2100
Thibodaux, Louisiana.....	985.446.7970
Covington, Louisiana.....	985.302.0730
Metairie, Louisiana.....	504.323.3460
Houston, Texas.....	281.240.0113
Corpus Christi, Texas.....	361.334.5719
Galveston, Texas.....	409.220.1669
Jackson, Mississippi.....	985.868.1050

CORPORATE HEADQUARTERS

412 South Van Avenue
P. O. Box 2266 (70361)
Houma, Louisiana 70363
Tel: 985.868.1050



Scan for
more information

