



INFORMATION

A Service Disabled, Veteran Owned, Small Business

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Cage Code # 1P2H2

GSA Contract: GS-23F-0035Y

SIN: 520-13

CCR Registered: Yes

[On GSA Advantage®](#)

POINT OF CONTACT

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NAICS Codes

518210 Data Processing Services

519190 Other Information Services

541330 Engineering Services

541511 Computer Programming Svcs.

541611 Mgmt. Consulting Svcs.

541618 Other Mgmt. Consulting Svcs

541620 Environmental Consulting

541690 Technical Consulting Svcs.

541990 Other Professional Services

562910 Remediation Services

Team Analysis Capabilities

Team Analysis, Inc. is a Service Disabled, Veteran Owned, Small Business dedicated to providing our clients with innovative and effective solutions for their cost estimating needs.

Team Analysis is based in Loudoun County, VA specializing in estimating services, cost model development, cost risk analyses, decision tree analyses, influence diagramming, and cost sensitivity and optimization analyses.

Since 1997, Team Analysis has been providing its clients the following solutions:

- ▶ Cost estimating services
- ▶ Cost model development
- ▶ Cost risk analyses
- ▶ Cost sensitivity and optimization analyses
- ▶ Decision tree analyses
- ▶ Influence diagramming
- ▶ Historical cost analysis
- ▶ Monte Carlo simulations
- ▶ Parametric Cost Modeling
- ▶ Facilities engineering analysis
- ▶ Construction estimating
- ▶ F-16 operation and support cost analysis
- ▶ Advanced weapons systems cost analysis
- ▶ Environmental Restoration estimating
- ▶ Software development
- ▶ Examples of our federal clients and projects include:

▶ Assisted the **US Navy** with estimating the cost of remediation of Munitions of Explosive Concern (MEC).

▶ Support **NASA** environmental remediation project estimates at all their centers.

▶ Capture and analyze historical cost data for **Dept. of Energy** Nuclear Weapons Facilities Deactivating and Decommissioning (D&D) projects.

▶ Developed estimates to support the **US Coast Guard's** effort to remediate Aids to Navigation (AToNs) and Small Arms Firing Ranges (SAFRs).

Team Analysis will analyze your estimating needs and will develop functional cost models that will reduce costs and maintain budgets. Please contact Bill Hombach for more information.

Budget & Cost Analysis

- Construction Estimation
- Earned Value
- Optimization
- Project Management
- Remediation Projects
- Scheduling
- Sensitivity
- Site Cost Analysis
- Total Lifecycle Cost
- Total Lifecycle Estimates

Construction

- Lifecycle Analysis

Cost Models

- Development
- Cost Studies
- Decision Sciences
- Design Models
- Estimate Development
- Implementation Model

Cost Modeling

- Activity Based Costing
- CER (Cost estimating Relationship)
- Equipment Lifecycle
- ICER (Integrated Cost Estimating Relationship)
- SER (Scheduling Estimating Relationship)

Cost Reviews

Cost Risk Analysis

Decision Tree Analysis

Estimating Methodologies

- Delphi Method
- Conceptual Design
- Preliminary Design
- 33% Complete Design
- Ongoing Project

Facilities Eng. Analysis

Historical Cost Analysis

Industries

- Aerospace
- Construction
- Defense Projects
- Engineering
- Environmental
- Design
- Technology

Influence Diagramming

IT Operations

- Databases
- XML Data Exchange

Monte Carlo Simulations

Parametric Cost Modeling

- Subject Matter Research

- Determine Cost Drivers
- Develop Cost Model
- Develop Cost Model GUI
- Develop Cost Estimates

Quality Mgmt Assessments

Remediation Estimating

Simulation

- Output Analysis
- Specialization
- Validation

Software / IT Operations

- Data Mining
- Database Design
- System Design

Estimate Training

Cost Horizon cost models available for the following technologies. These models are in full use for both NASA and the Navy. Our *Cost Horizon* models address activity scope as defined by DOE's Environmental Cost Element Structure (ECES; listed by each model below), which can be found here: http://www.emcbc.doe.gov/dept/ce&a/aceteam_eces.php

Sediments RI-FS 2.02-04,07,09-10.00
Site Assessment 1.07.01,03
Corrective Action Plan 2.03.17,22
Multi-Site CERCLA 5 Year Review 02.10
Groundwater Monitoring 5.07,08.00
Confined Disposal Facility 13.10
MEC Remedial Action 14.12
Drum Removal 15.01
Tank Removal 15.02
Sediment Capping 17.14
Pump and Treat 18.01
Vertical Cut-Off Wall 18.04,06
Excavation with Off-Site Disposal 19.01
Capping 19.03-05
Bioventing 21.03
Land Tilling 21.07
Phytoremediation 21.09
Biopile-Composting 22.03,12
Land Application 22.06
Slurry Phase Bioreactors - Rotating Biological Contactors 22.07,08
In-Situ Chemical Oxidation-ISCO 23.04
Glycolate Dehalogenation 24.01
Base-Catalyzed Decomposition Process 24.02
Solvent Extraction 24.11
Chemical Leaching 24.18
In-Well Air Stripping 25.01
Air Sparging 25.02
Treatment Wall 25.09
Skimming 25.10
Soil Flushing 25.11
Soil Vapor Extraction In Situ 25.17
Bioslurping 25.21
Two-Phase Extraction 25.22
Draw-Down Pumping 25.23
Soil Vapor Extraction Ex Situ 26.18
HAVE Ex Situ Soil Vapor Extraction Hot Air 26.18
Physical Separation-Sieving 26.33
Soil Washing 26.35
In Situ Heating High Temp 27.01,08
In Situ Heating Low Temp 27.02,04
Incineration 28.02
Thermal Desorption 28.03
In Situ Stabilization Solidification 29.03
Ex Situ Solidification - Stabilization 30.01,04
Phase 1 Studies 1.02-04,07,09.00
Phase 2 Studies 2.02-04,07,09-10.00
Long-Term Management 6.02-09.00
In-Situ Enhanced Bioremediation 21.06b
Monitored Natural Attenuation 21.08