

BUSINESS ADDRESS

FAS Consult Limited
P. O. Box GP 17494
Accra - Ghana
Tel.: 0302 632 270
E-mail: info@fasconsultgh.com
Website: www.fasconsultgh.com

LOCATION

Room 603B, 6th Floor,
The Octagon,
Accra Central, Barnes Road

 GA 107 8175



FAS CONSULT LTD.





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PROFILE

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FAS Consult Limited, a Ghanaian multi-disciplinary consultancy, provides high quality technical and professional services to public and private sector clients. It was founded in 1994 and incorporated as a limited liability company in 2004.

FAS Consult Limited is driven by a strong team of experienced and competent Engineers of various disciplines; Civil Engineers, Quantity Surveyors, Land Surveyors, Architects, Planners, Project Managers, Safety Experts, Sociologist, Environmental Experts and other professionals, which help to provide high quality technical and professional services to public and private sector clients.

FAS Consult Limited is fully computerized and networked, and presently uses the following Design and Project Management Computer Programs: AutoCAD for drafting of Engineering & Architectural drawings; Midas Gen and Midas Design Plus for Structural Analysis and Design of Buildings & Bridges; AutoCAD Civil 3D for Design of Roads / Pavements & Drainage Works, SPSS for Statistical Analysis and EPANET for Water Supply & Sewerage Networks.

FAS Consult Limited has over 25 years of working experience with private and public sectors of the economy as well as with major international funding agencies like International Development Association (IDA) of the World Bank African Development Bank, International Fund for Agricultural Development (IFAD), Danish International Development Agency (DANIDA), European Union (EU), Kreditanstalt für Wiederaufbau (KfW), Agence Française de Développement (AFD) and United States Agency for International Development (USAID).



...BUSINESS PHILOSOPHY

OUR MISSION

To provide engineering excellence, best value and timely delivery.

OUR VISION

To be the Consultant of choice for both public and private sector clients.

OUR CORE VALUES

God first, teamwork, and good corporate name in whatever we do.



ORGANIZATION OF THE FIRM

FAS Consult Limited is a privately-owned organization limited by shares with the Board of Directors being the highest decision-making body. The Managing Director appointed by the Board and assisted by the Deputy Managing Director is responsible for taking day-to-day decision of the firm and coordinating the activities of all the major departments of the firm.

FAS Consult Limited also has a large pool of permanent and non-permanent technical staff that is available to the firm on individual project basis. The company actively promotes associations and skill sharing with other local and foreign consultants to combine the different understanding of local and foreign conditions and cultures.

The firm mobilizes from other locally available staff and resources in order to provide reliable services to our clients. The firm is committed to providing services based on relevant practice and up to date technology. The firm continually develops its range and depth of skills and services. Project teams are assembled based on each team member's area of expertise, proven performance, and leadership qualities.

The firm has Five (5) departments, namely Building, Transport, Irrigation, Water and Sanitation, Electro-Mechanical, and Finance and Administration Departments. Each department is headed by a professional of astute technical knowledge who has had wide range of experience across their field of practice.

FAS Consult's staff are experienced in a wide range of project activities. Our staff regularly attends conferences / seminars and undertakes technical training to stay abreast of the latest developments in the industry, thereby allowing us to provide our clients with the most appropriate solutions to meet their needs.

Our Technical and Managerial teams are assigned projects based on their capabilities and successful track record of meeting clients' objectives and schedules. Project teams are assembled based on each team member's area of expertise, proven performance, and leadership qualities.

ORGANIZATIONAL CHART



MEMBERSHIP OF PROFESSIONAL ASSOCIATION



Member of Ghana Institution of Surveyors

Seal No. - **GHS/QS/0650**



Member of Ghana Consulting Engineers Association

Registration No. - **GCEA 047**



Member of Ghana Institution of Engineering

Registration No. - **CEF07057**



PPA Registration No. - **004908**



SERVICES WE RENDER

FAS Consult is capable of offering the following range of professional services

- Architecture
- Structural Engineering
- Civil Engineering
- Geotechnical Engineering
- Geodetic Engineering
- Cost Engineering / Quantity Surveying
- Procurement & Technical Audit
- Water Engineering

ARCHITECTURE

- Real Estates Planning / Design
- Planning and Design of High and Medium Rise Buildings, Educational facilities, Residential facilities, Public buildings, Commercial and Industrial Buildings.
- Urban Physical Integrated Planning and Design.
- Energy Efficient Design of Urban and Peri-urban Infrastructure.
- Planning and Design of Laboratories
- Rural and Urban Market Planning / Design
- Landscape Planning / Design
- Construction Supervision

STRUCTURAL ENGINEERING

- Structural Design and detailing of High and Medium rise office buildings:
 - In Steel
 - In Reinforced Concrete
 - Composite Steel and Concrete
- Structural Design and Detailing of Industrial buildings. Eg: Warehouses, Factories and production units
- Structural Design and Detailing of Bridges in:
 - Steel
 - Reinforced Concrete
 - Pre-stressed Concrete
- Structural Integrity Assessment and Certification
- Structural Materials Specifications and Design.
- Supervision of Structural works and Quality Assurance and Control.



CIVIL ENGINEERING

- Studies, Planning, Design and Construction Supervision of Urban, Highway and Rural Roads
- Transportation and Traffic Studies
- Studies, Planning, Design and Construction Supervision of Liquid and Solid Wastes Management facilities.
- Provision of Environmental / Social Impact Assessment and Management
- Provision of Resettlement Action Plans.
- Safety Engineering from Design to Construction Stage



GEOTECHNICAL ENGINEERING

- In-Situ geotechnical test to determine soil bearing capacities and shear strength for the construction of:
 - High rise buildings
 - Medium rise building
 - Landfills
 - Culverts
 - Bridges
 - Dams.
- Foundation Design in difficult soil environment.
Eg: peat, clay, liquefiable sands, etc.
- Road Earthworks / Pavement Materials Testing & Certification.
- Buildings and Dams / Dykes Earthworks Materials Testing & Certification. Earthworks / Pavement-works Quality Testing & Certification.
- General Civil / Structural Engineering Materials and Workmanship Testing & Certification.



GEODETTIC ENGINEERING

- Topographical Surveying for Building Works
- Topographical Surveying for Road Works
- Cadastral Survey for irrigation projects and large scale landed projects.
- Aerial Surveys.
- Surveying for Towns, Drains and Culvert / Bridge Sites.

COST ENGINEERING / QUANTITY SURVEYING

- Cost Planning and Estimating.
- Preparation of Bills of Quantities
- Tender/Contract Documentation
- Financial Planning, Budgeting and Cash Flow Forecasting.
- Financial & Economic Analysis / Appraisal of Projects, including Cost-Benefit Analysis.

PROCUREMENT & TECHNICAL AUDIT

- Technical Audit of Roads and Buildings
- Technical Audit of Goods and Services
- Procurement Audit Works
- Procurement Audit of Goods and Services

MECHANICAL, ELECTRICAL & PLUMBING

- HVAC Systems Design and Management
- Power Systems Design and Management
- Plumbing Infrastructure Design and Management
- Sewage and Septic System Design and Management
- Water Harvesting, Storage and Recycling Design and Management.





WATER ENGINEERING

- Feasibility Studies
- Design and Construction Supervision of Urban, Rural and Small Towns Water Supply Schemes.
- Design of water reservoirs.
- Planning, Design and Construction Supervision of Dams, Weirs and Impoundments.
- Design and Construction Supervision of Irrigation Projects.
- Economic Analysis of Water Engineering Projects.

OUR PROJECTS

FAS Consult Limited is a Ghanaian multi-disciplinary consultancy firm which has under taken several projects across the country. The firm has also been the sole consultant to a number of organizations over the years.





BUILDING PROJECTS

Residential & Commercial Buildings

- 01 Design and Construction Supervision of Four-Storey Office Block for Environmental Protection Agency
- 02 Design and Construction Supervision of Four-Storey Administration Office Complex of the Green City Project for Environmental Protection Agency
- 03 Design and Construction Supervision of 22 No High Class Residential Houses including residential roads (Kasaglobal Villas) for Kasaglobal Ventures at Okpoi -Gonno - ACCRA
- 04 Design of Block of Residential Flats at Asylum Down, Accra for Fiore Trust Limited
- 05 Design of and Construction Supervision Four -Storey Regional Office Block for Ghana Audit Service at Kumasi
- 06 Renovation and the Construction of Office Buildings all over the Country for Ghana Audit Service
- 07 Design of and Construction Supervision Four -Storey Regional Office Block for Ghana Audit Service at Tamale
- 08 Design and Construction Supervision of Four-Storey Office Block for Environmental Protection Agency
- 09 Design and Construction Supervision of the Fiore Trust Tower for Fiore Trust Limited at Ring Road Central - Accra
- 10 Consultancy Services for Feasibility Studies, Design and Construction Supervision of GUMPP Priority Projects in Tamale in the Northern Region
- 11 Consultancy Services for Feasibility Studies, Design and Construction Supervision of GUMPP Priority Projects in Kumasi in the Ashanti Region.
- 12 Consultancy Services for the Design and Construction Supervision of a New Regional Office Complex for the Lands Commission and other Land Sector Agencies in Kumasi
- 13 Technical Supervision Consultancy Services to 36 Districts in Zones 3, 5 and 6 for the First Phase of 6th Micro-Projects Programme in Ghana (European Union/Government of Ghana Funded Project) - Phase 1





ROAD PROJECTS

- 01 Design Review and Construction Supervision of 3-level Interchange and other ancillary facilities at Kwame Nkrumah Circle in Greater Accra Region.
- 02 Design and Construction of Ring Road Flyover in Accra
- 03 Dualization of Ho Main Road (Sakode, Gborgame -Civic centre) and Traffic Management Works.
- 04 Construction of Emergency Asphaltic Overlay of Selected Arterial and Collector Roads in Volta Region-Zone 1
- 05 Consultancy Services for design and Construction supervision of Nima Drain in Accra, Ph.1 (750m)
- 06 Technical/Procurement Audit of Transportation Sector Projects Funded By International Development Agency (IDA) and Government of Ghana (GOG) Phase one (1) and two (2)
- 07 Technical/Procurement of Road and Ancillary Works of the Fufulso - Sawla Road Project
- 08 Design and Construction Supervision of Dorbor-Brohani and Dorbor-Kojee-Dumoli Feeder Roads (total of 23.5km) in the Tain District in Brong Ahafo Region
- 09 Design and Construction Supervision of Fumso Junction- Fumso and Ansa Junction - Ansa Atam Junction-Atam Feeder Road (a total of 28.0Km of Feeder Roads) in Adansi-East District in Ashanti Region





WATER SUPPLY & IRRIGATION PROJECTS

- 01 Consulting Services for Engineering Design and Construction Supervision of Irrigation Schemes (Lot 3- Brong Ahafo and Ashanti Schemes)
- 02 Inland Valleys Rice Development Project Lot 5. Surveys, Design and Construction Supervision of Water Management Structures
- 03 Implementation of Water and Sanitation Facilities in the Upper East Region (Small Towns Project) in Bazua in the Bawku East District for CWSA
- 04 Implementation of Water and Sanitation Facilities in the Upper East Region (Small Towns Project) in Garu Tumpane District for CWSA
- 05 Implementation of Water and Sanitation facilities in the Upper East Region (Small Towns Project) in Binaba and Kusinaba in the Bawku West for CWSA
- 06 Installation of Pumps/Pipeworks at Water Research Institute Pumping Station, Akosombo
- 07 Connection of GWCL mains to six (6) communities in South Tongu District for CWSA
- 08 Design and Construction Supervision of Dam for Golden Exotic Limited





INDUSTRIAL WORKS

- 01 Construction of Tank Farm and Associated Facilities at Tema Harbour for Kasapreko Company Limited.
- 02 Consultancy Services for Feasibility Studies, Design and Construction Supervision of GUMPP Priority Projects in Tamale in the Northern Region (Rehabilitation of Tamale Abattoir).

HEALTH INFRASTRUCTURE

- 01 Consultancy Services in support of the construction of CHPS compounds in the Volta region by the USAID systems for health project
- 02 Consultancy Services for the Design and Construction Supervision of Ho Nursing Training School (Phase 1&2)
- 03 Design and Construction Supervision of 3 No. Community-Based Health Planning Service (CHPS) Facilities at Konglo, Fesi and Brewaniase for Ghana Health Service

EDUCATIONAL INFRASTRUCTURE

- 01 Consultancy Services for the Design and Construction Supervision of Ho Nursing Training School (Phase 1&2)
- 02 Design and Construction Supervision of the Development of Permanent University Campus at Miotso-Prampam (Near Dawenya) In the Dangbe West District of the Greater Accra Region for Central University College

LABORATORY INSTALLATIONS

- 01 EPA Office Complex with focus on Laboratory, Tema
- 02 Construction of a 4-Storey Science Laboratory Block, Central University College

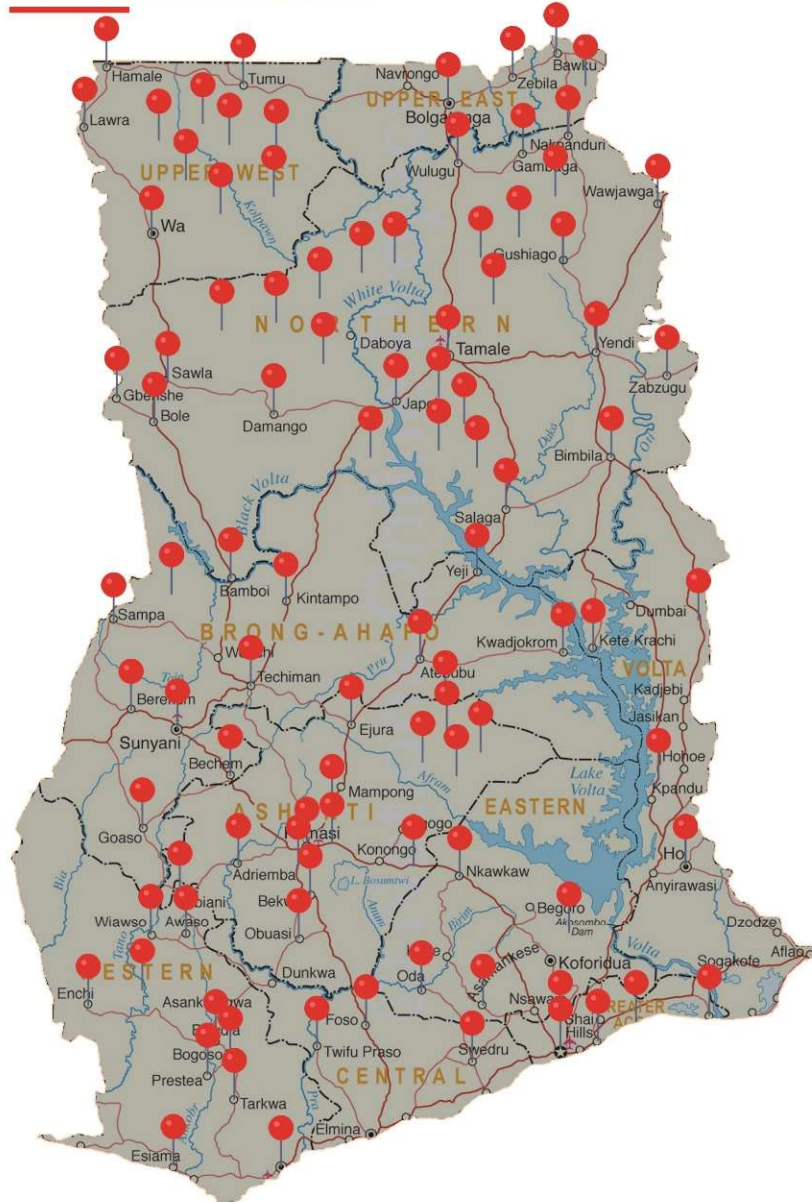
WASTE MANAGEMENT & DRAINAGE

- 01 Extension of the landfill site in Kumasi by an additional two (2) cells at OTI
- 02 Construction of drain at Nima, Greater Accra Region.
- 03 Construction of Storm Drains in the Tamale Metropolitan Assembly.





NATIONAL FOOTPRINT



CLIENTELE BASE

USAID FROM THE AMERICAN PEOPLE
European Union
AFD
MINISTRY OF FOOD & AGRICULTURE REPUBLIC OF GHANA
KfW
IFAD INTERNATIONAL FUND FOR AGRICULTURAL DEVELOPMENT
DANIDA Danish International Development Agency
IDA International Development Association WORLD BANK GROUP
CENTRAL UNIVERSITY FAITH • INTEGRITY • EXCELLENCE
Plan Be a part of it.
GSA GHANA STANDARDS AUTHORITY
MINISTRY OF FINANCE Government of Ghana
Public Procurement Authority Improving efficiency and transparency in Public Procurement
MINISTRY OF LOCAL GOVERNMENT RURAL DEVELOPMENT
MINISTRY OF ROADS AND HIGHWAYS REPUBLIC OF GHANA
MINISTRY OF HEALTH Ghana
GOOD GOVERNANCE AND ACCOUNTABILITY

