EVRAL RICHARD GODFREY

QUANTITY SURVEYORS



COMPANY PROFILE

Construction cost consulting and project management services

EXCELLENCE AND TRANSPARENCY



www.ergqs.com



info@ergqs.com



+353874930156 / +27766940328

ABOUT US



A proudly Congolese quantity surveying company, whose members are internationally accredited and are experts in estimating and managing construction costs.

DRC based consulting firm, that provides construction cost consulting and project management services. ERG is proud to be a 100% Congolese company backed by a team of experienced and dedicated quantity surveyors, committed to embracing and encouraging pragmatic and sustainable economic transformation in the DRC.

This firm was founded on the values of excellence and integrity, with the ambition to be a successful partner for our clients.

Our networks are one of our most valuable resources. We are connected to industry experts and professionals in South Africa, the Democratic Republic of Congo and Ireland, giving us access to a wide range of talent that is essential for a thorough understanding of global standards.

ERG is registered with the Regulatory Authority for Subcontracting in the Private Sector, « ARSP »

OUR VISION

To become the leader in quantity surveying services, recognized for our commitment to excellence and ethical standards, while consistently exceeding clients' expectations and contributing to the sustainable development of our communities.

OUR MISSION

To provide high-quality quantity surveying services by implementing best practices, adhering to rigorous ethical standards, and constantly striving for client satisfaction.

Our members are registered with the following professional bodies and associations:











HOW WE DO IT



Tenders

We play a crucial role in the tendering process. We ensure that the bidding process is fair and competitive, preventing favoritism and collusion. By setting clear evaluation criteria and carefully evaluating bids, we contribute to a more transparent and accountable procurement process



Transparency in cost estimates

We provide accurate and transparent cost estimates for construction projects. By using standardized methods and industry knowledge, we can avoid inflated or manipulated cost figures, which are often used as a means to divert funds.



Risk Management

We assess and manage the risks associated with construction projects. By identifying potential areas of corruption or unethical practices, we can implement preventative measures and controls to mitigate these risks. This includes implementing robust internal audit processes, conducting regular site inspections, and ensuring compliance with regulations.



Contract management

We oversee contractual arrangements between project stakeholders, including customers, contractors, and suppliers. We ensure that contracts are complete, well-drafted, and legally binding, reducing the risk of corrupt practices such as contract manipulation or hidden clauses



Ethics and Professional Standards

As quantity surveyors, we adhere to professional codes of conduct and ethical standards. We are bound by the principles of integrity, honesty and accountability. Our professional reputation and commitment to maintaining ethical practices contribute to a culture of integrity in the construction industry.



Cost control and monitoring

We monitor project costs throughout the construction process. We compare actual costs to estimates, we identify cost overruns or discrepancies, and implement cost control measures. This helps prevent fraudulent practices such as overcharging, embezzlement, or unauthorized changes to the project scope

Our Specialties

CONSTRUCTION COST MANAGEMENT

- Project viability
- Cost Estimate
- Cost budgeting
- Cost control
- Cost monitoring
- Cost Forecasting

PROJECT MANAGEMENT

- Program Development
- Procurement Strategies and Execution
- Coordination of the professional team
- Communication and information flow

PRINCIPAL AGENT SERVICES

- Client Representative
- Contract Administration
- Documentation Management
- Testing and commissioning

STAGE 1: INCEPTION



Establish the client requirements and preferences, assess user needs and options, appointment of necessary consultants, establish the project brief including project objectives, priorities, constraints, assumptions, aspirations and strategies

- Assisting in developing a clear project brief
- Attending project initiation meetings
- Advising on the procurement policy for the project
- Advising on other professional consultants and services required
- Defining the quantity surveyor's scope of work and services
- Finalizing the client/quantity surveyor service agreement
- Advising on economic factors affecting the project
- Advising on appropriate financial design criteria
- Providing necessary information within the agreed scope of the
- project to the other professional consultants



STAGE 2: CONCEPT AND VIABILITY



Prepare and finalise the project concept in accordance with the brief including the scope, scale, character, form, function and preliminary programme and Viability of the project

Agreeing the documentation programme with the principal consultant and other professional consultants

Attending design and consultants' meetings

Reviewing and evaluating design concepts and advising on viability

in conjunction with the other professional consultants

Receiving relevant data and cost estimates from the other professional consultants

Preparing preliminary and elemental or equivalent estimates of construction cost Assisting the client in preparing a financial viability report

Auditing space allocation against the initial brief

Liaising, co-operating and providing necessary information to the client, principal consultant and other professional consultants

The following deliverables are applicable:
Preliminary estimate(s) of construction
cost

Elemental or equivalent estimate(s) of construction cost

Space allocation audit for the project



STAGE 3: DESIGN DEVELOPMENT



In this stage, the initial concept design is further developed into detailed plans that illustrate the size, appearance, and technical systems of the project. This phase is crucial for clarifying the scope, finalizing technical details, and preparing for the preparation of construction documentation

- Reviewing the documentation programme with the principal
- consultant and other professional consultants
- Attending design and consultants' meetings
- Reviewing and evaluating design and outline specifications and
- exercising cost control in conjunction with the other professional
- consultants
- Receiving relevant data and cost estimates from the other professional consultants
- Preparing detailed estimates of construction cost
- Assisting the client in reviewing the financial viability report
- Commenting on space and accommodation allowances and preparing an

area schedule

- Liaising, co-operating and providing necessary information to the
- client, principal consultant and other professional consultants

The following deliverables are applicable:
Agreed scope of work
Detailed estimate(s) of construction cost
Area schedule

Deliverables State of the stat

STAGE 4 : DOCUMENTATION AND PROCUREMENT



This stage involves creating detailed construction documents and preparing the necessary information for contractor selection and project execution. Stage 4 is critical as it sets the foundation for the construction phase by ensuring that all project documentation is accurate and complete for contractors to follow

- Attending design and consultants' meetings
- Assisting the principal consultant in the formulation of the
- procurement strategy for contractors, subcontractors and suppliers
- Reviewing working drawings for compliance with the approved
- budget of construction cost and/or financial viability
- Preparing documentation for both principal and subcontract
- procurement
- Assisting the principal consultant with calling of tenders and/or
- negotiation of prices
- Assisting with financial evaluation of tenders
- Assisting with preparation of contract documentation for signature



STAGE 5: CONSTRUCTION

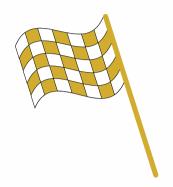


This stage focuses on executing, managing, and monitoring the construction work. Stage 5 concludes with the practical completion of the project, leading to handover and preparation for occupancy. This stage is crucial for ensuring that the project is delivered according to the agreed-upon specifications, quality, time, and budget.

- Attending the site handover
- Preparing schedules of predicted cash flow
- Preparing pro-active estimates for proposed variations for client
- decision-making
- Attending regular site, technical and progress meetings
- Adjudicating and resolving financial claims by the contractor(s)
- Assisting in the resolution of contractual claims by the contractor(s)
- Establishing and maintaining a financial control system
- Preparing valuations for payment certificates to be issued by the principal agent
- Preparing final account(s) including remeasurement(s) as required for the works a progressive basis



STAGE 6 : CLOSE-OUT



This stage marks the completion of the construction process and involves finalizing all aspects of the project to ensure it is ready for occupation and use. Stage 6 ensures that the project is successfully concluded, with all obligations met and the client fully prepared to occupy and use the facility. This stage is crucial for ensuring client satisfaction and the overall success of the project.

- 1 Preparing valuations for payment certificates to be issued by the principal agent
- Concluding final account(s)

The following deliverables are applicable:
Agreed scope of work
Valuations for payment certificates
Final account(s)





WHAT MAKES US DIFFERENT?

Quantity surveyors, often referred to as QSs, play a crucial role in the construction industry. They are professionals who are primarily responsible for managing the costs and financial aspects of construction projects, from inception to completion. Their expertise lies in accurately estimating and monitoring construction costs, ensuring projects remain within budgetary constraints while maintaining high quality and adherence to specifications.

At ERG, our quantity surveyors possess a unique blend of skills encompassing construction knowledge, financial acumen, and project management proficiency. They meticulously analyze project requirements, prepare detailed cost estimates, and provide valuable insights to optimize project budgets and resource allocation.

Furthermore, quantity surveyors act as intermediaries between stakeholders, including clients, architects, engineers, contractors, and subcontractors, facilitating effective communication and collaboration throughout the project lifecycle. Their ability to negotiate contracts, assess variations, and mitigate financial risks ensures the smooth progression of construction projects, promoting timely delivery and client satisfaction.

In essence, quantity surveyors are indispensable assets to the construction industry, combining technical expertise with financial proficiency to deliver successful projects. At ERG, our team of quantity surveyors embodies professionalism, integrity, and commitment to excellence, serving as trusted partners in achieving our clients' objectives and exceeding their expectations.





• P-Grade Offices

OFFICES

- A-Grade Offices
- B-Grade Offices
- C-Grade Offices



HEALTH

- Hospitals
- Clinics
- Medical Offices
- Birth Centers



RESIDENTIAL

- Apartment Blocks
- Mining Residential
- Affordable Housing
- Luxury Houses



EDUCATION

- Universities
- Schools
- Nursery schools
- Student Housing



HOTEL AND RESORT

- Full Service Hotel
- Boutique Hotels
- Extended Stay Hotel
- Limited Service Hotel



DISTRIBUTION

- Malls
- Retail Center
- Community Retail
- Wholesale Center

Transparency in costs, Confidence in decisions

MINING, INDUSTRIAL AND MANUFACTURING



At ERG, we have a deep understanding of the construction industry in the Democratic Republic of Congo and internationally, thanks to the partnerships established and relationships developed. This allows us to serve the following sectors:

PLANTS



- Open pit mine
- Underground Mine
- Processing plant
- Waste treatment
- Heavy Manufacturing
- Lightweight assembly

INFRASTRUCTURE



- Roads
- Bridges
- Tarmacs
- Seaports
- Warehouses
- Flexible warehouse
- Transportation

ENERGY AND OTHER



- Solar energy
- Hydropower
- Petrochemical



Contact us to explore the possibilities.





