

# **TAWANDA SHIRI**

#### **SENIOR ESTIMATOR**

19 Kurland Road,
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Friendly, mature and adaptive individual with a proven entrepreneurial approach towards objectives and tasks. Developed skills in problem identification and implementation of effective solutions. Comfortable with analysing and understanding challenging tasks, time-sensitive and presenting all things in a professional manner. Excellent inter-personal communication and social skills built through extensive teamwork.

Available Immediately.
Willing to relocate.
Visa ready.

New Zealand Institute of Quantity Surveyors (M8857)

## **Skills**

Extreme knowledge of civil, electrical and mechanical and commercial building construction estimation and project management Strong construction technologies and materials.
 of commercial building construction.
 Strong aptitude for adopting new technology Negotiation, teamwork and independence.
 Excellent listening skills and strong communication skills.
 Ability to perform detailed work under time-sensitive deadlines Strong Estimating Skills, Innovative thinker.
 Excellent problem solving and time keeping qualities.
 Attention to detail, goal driven and adaptive.

Proficient computer skills in Microsoft Office Suite, CAD and various estimating software.

Zimbabwean Motor Vehicle Driver's Licence - Code B

## **Work Experience**

#### **Senior Estimator**

- SPEC Group Port Elizabeth, South Africa August 2020 to
- Lejamo Construction East London, South Africa September 2019 to August 2020.

Lead bid runner, submitting quality winning bids, with understanding of urgency, importance, effective communication, and exposure to culmination of bid efforts.

Preparation of detailed estimates by completing quantity take-offs, analysis, estimate input, and studies for all items incorporated in the assigned scope. Identifying associated risk factors, including monitoring of published addenda that may alter original project scope.

Consultations with customers, architects/engineers, subcontractors, and material suppliers to discuss and formulate estimates, cost reduction options, and resolve.

Develop a value analysis study by defining alternatives to the proposed scope that are more cost-efficient.

Responsible for understanding all factors required for a comprehensive trade package scope including contract documents, site logistics, schedule, coordination, means and methods.

Prepare comparison analysis to previous estimate for assigned scope. Establishing critical path schedules, including milestone dates and completion timelines to meet contract completion dates.

Maintaining estimating cost data base, track past productivity rates, and track historical pricing for subcontractors to expedite budget pricing turnaround and to cross check estimate accuracy.

Studying specifications to assist the production team in planning procedures for construction on basis of starting and completion times and staffing requirements for each phase of construction.

Manage the subcontractor prequalification process and assure that awarded subcontractors have the proper experience and financial capabilities to perform on the project.

Responsible for mentoring and supervision of Assistant Estimators and Interns.

#### **Estimator**

- Eastern Cape Khula Nathi Construction East London, South Africa March 2018 to September 2019.
- Bayview Plant Hire and Construction Mthatha, South Africa -March 2017 to March 2018

Preparation of estimates with the proper level of detail for all design stages: conceptual, schematic designs, design developments and construction. Working together with the production team throughout the preconstruction process in reviewing plans and specifications for constructability issues and determining general requirements on the project.

Management of subcontractor's accounts, certifying subcontract claims and payments, final accounts and retention.

Confirming measurements onsite with for preparation of interim payment claims to the professional teams and clients.

Work hand-in-hand with the Project Manager on legal and financial aspects to reduce the company's exposure to risk on projects.

Responsible for mentoring and supervision of interns and juniors. Assisting the company with planning and scheduling new work and in dealing with incoming enquiries.

Undertake cost consultancy for a diverse range of schemes by preparing preliminary estimates, cost plans, feasibility studies including advising on economical construction methods, procurement strategy, and programming and contract matters, to enable costs to be accurately advised to clients.

Ensure subcontract orders are placed in line with projects financial targets, the program and/or procurement schedule.

Ensuring all construction activities are being performed within allocated budget and to quality standards in compliance with design specifications, drawings, budget and schedule.

# **Key Projects**

- Norton Business Park SEZ Water Treatment Plant 40ML/D, Raw water abstraction and associated infrastructure, Norton, Zimbabwe – Current, US\$ 35 million.
- Ogunjini Water Treatment Works Capacity Upgrade, Durban, South Africa – Current, ZAR 36 million
- Midbrak Bulk Sewer Network, Groot Brak, Mossel Bay, South Africa – 2020, ZAR15 million
- Voestalpine Automotive Warehouse, East London Industrial Development Zone, South Africa – 2019, ZAR 80 million.
- Caxton Cascades Student Accommodation Facilities, East London CBD, South Africa – 2018, ZAR64 million.
- ZF Lemfoerder Automotive Factory, East London Industrial Development Zone, South Africa – 2018, ZAR123 million.
- Mega Market Milling and Infrastructure, Nyakamete Industrial, Mutare, Zimbabwe – 2017, US20 million.
- Various roads and stormwater drainage construction projects of different magnitudes from access road to national highways.
- Various water engineering projects for local municipalities.

# **Key achievements**

Completing and submitting quality tenders under competitive bidding processing.

Receiving awards of completed competitive bidding tenders.

Completing various construction projects with minimum or no cost overrun.

Successfully participating in international bidding and winning key projects for the company.

Managing a supplier-buyer long term relationship.

Achieving company goals at minimum cost.

Mentoring interns and junior staff to attain formal qualifications Conflict resolution through mediation and negotiation between client and nominated subcontractors.

## References

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#### **Junior Estimator**

## Tencraft Construction Pvt Ltd, Harare, Zimbabwe – July 2015 to February 2017

Manage designated projects cost component and working closely with and advising a wide range of project personnel from departments within the company and outside organizations to ensure smooth and timely progress of projects and also ensure compliance with all necessary legislation and other requirements.

Interpreting and explaining Architectural plans, Engineering drawings and contract terms to involved staff and contractors.

Scheduling work to be carried out to ensure production targets are achieved and high quality of product is maintained within budget ceiling. Building and updating project schedules. Responsible for ensuring completion of activities according to schedule together with site management.

Maintaining regular estimates of the cost-to-completion and time-to-completion for each task.

Certifying invoices submitted by suppliers and contractors and recommend for payment with the Senior Quantity Surveyor.

Producing good quality, accurate monthly reports for the Client and internally as Approved by the Senior Quantity Surveyor.

Produce an accurate cash flow forecast based on the project programme and update as work proceeds.

Identify and properly value all variations to the contract, and seek to precost and agree same with client or their representative on behalf of the Senior Estimator wherever possible.

Comprehensively assess sub-contractors accounts and produce sub contract payment certificates in line with company terms and conditions.

## **Academic Qualifications**

- BSc Quantity Surveying (Honours) Degree
   National University of Science and Technology, Bulawayo,
   Zimbabwe, Completed May 2015
- General Certificate of Education Advanced Leve
   Zimbabwe Schools Examinations Council
   Chegato High School, Mberengwa, Zimbabwe, Completed
   - November 2010
- General Certificate of Education Ordinary Level Zimbabwe Schools Examinations Council Chingoma High School, Mberengwa, Zimbabwe, Completed - November 2007

