

Lorenz Mpehle Architects
Longacres - Lusaka

LORENZ⁺
MPEHLE
ARCHITECTS

Projects, Partnerships & Services / 2024
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Projects, Partnerships & Services:

Lorenz Mpehle Architects is a well established architectural practice based in Lusaka and was established in 1994 with Architect Charlotte Lorenz and Architect Leon Mpehle and a small complement of technical staff.

Lorenz Mpehle has undertaken a significant number of projects in the last few years. Many of these have been in association with other professional consulting firms and specialists. Lorenz Mpehle has had several associations and prominent Joint Venture partnerships with both local and internationally recognized firms. This has allowed the firm access and insight into international standards, trends and methodologies. Where contextually appropriate, these insights, combined with a considerable local knowledge base are employed and implemented to provide high levels of professional and ethical Architectural standards.

These inter-company relationships and good-standing partnerships, developed over nearly three decades, allows Lorenz Mpehle Architects to provide a broad range of adaptable and effective Architectural Design and Administration services to the following sectors, both as an independent firm and with selected local and international partners:

- Education Sector:
Schools, Universities, Colleges, School Libraries, Campus Master Planning.
- Healthcare Sector:
Hospitals, Clinics, Rural Health Centres, Hospital Extensions, Specialist Facilities, Laboratories.
- Housing Sector:
Development Planning, Low/Medium and High cost Housing and Residences, Extensions.
- Commercial Sector:
Shopping Centres, Centre Master Planning, Centre Redevelopment, Retail Stores, Banks.
- Corporate Sector:
Corporate Head-Offices, Corporate Master Planning, Corporate Extensions, Space Planning.
- Industrial / Production Sector:
Complex Master Planning, Production Facilities, Factories, Storage Facilities.
- Tourism / Hospitality Sector:
Boutique Hotels, Corporate Business Hotels, Lodges, Camps, Day Spas, Restaurants.
- Agricultural & Wildlife Sector:
Ranger Camps, Commercial Farm Warehousing, Agricultural Retail, Stabling, Production Facilities.
- Community & Development Sector:
Community Sanitation Centres, Community Libraries, Community Schools, Religious Buildings.

Projects, Partnerships & Services: (Continued)

Architecture is a multifaceted profession with a broad impact on the built environment and quality of life. This involves the design, planning, and construction of projects of varying scales and complexity. To enable this, Lorenz Mpehle Architects provides a range of architectural services to help clients bring their vision to life, from the initial concept development stage through to construction management and ultimately completion.

Architectural Services provided by Lorenz Mpehle Architects have been Broadly Described Below:

- Architectural Design & Supervision.
- Tender Documentation & Management.
- Project Management Supervision.
- Feasibility Reporting.
- Contract Documentation & Administration Services.
- Financial Appraisals.
- Value Engineering Reporting.
- Specialist Consultations.
- Maintenance & Defects Reporting.
- Environmental/ Health & Safety Reporting.
- Sustainability & Best Practice Assessments.

These services may include, but are not limited to:

- Strategic Definition:
 - Project Feedback (Previous Projects)
 - Site definition/ Site Recommendations/ Site Selection.
 - Business Case Workshops.
 - Data review /Development of client Strategic Brief.
 - Strategic Sustainability Reviews – Client Needs/ Potential Sites/ Facilities Reuse/ Materials Reuse.
 - Professional Team Recommendations / Preliminary Workshops.
- Preparation & Briefing:
 - Sustainability Targets Reporting.
 - Site Inspections and Appraisals.
 - Site Reporting – Identifiable Previous Use/ Restrictions.
 - Arrangement of Surveys or Other Investigations.
 - Feasibility Reporting.
 - Initial Project Programming.
 - Detailed Brief Development.
 - Preliminary Project Cost Assessments.
 - Procurement Methodology Reporting.
 - Professional Team Coordination.
 - Scheduling of Professional Services.
 - Project Management Procedures & Reporting.
 - Community Architecture and/ or public Consultation Services.

Projects, Partnerships & Services: (Continued)

- Concept Design:
 - Development of Sustainability Strategy.
 - Documentation Coordination.
 - Architectural Concept Design & Visualisations.
 - Design Solutions & Construction Methodology Reports.
 - Schematic Design Reviews / Reporting.
 - Construction Cost Review / Reporting.
 - Design Review Meetings & Workshops.
 - Master Planning, Programming and Site Development.
 - Specialist presentations, Marketing Documents.
 - Value Engineering Reports.
 - Specialist Consultants Selection/ Recommendations.
 - Embodied Energy and Sustainability Reporting.
- Spatial/ Team Coordination/ Planning Applications/ Tenders:
 - Technical Documentation (Authorities)
 - Technical Documentation (Tender)
 - Local Council / Planning Authorities Applications.
 - Negotiations in connection with Statutory Approvals.
 - Health & Safety Planning (Site)
 - Specialist Contractor Coordination.
 - Building Regulations Compliance Reporting.
 - Tender Preparation and Coordination.
 - Tender Packages and Reports.
 - Tender Assessments / Proposal Reviews (*Architectural Design*)
 - Design Responsibility Matrices & Programming.
 - 3D visualisations, Artists Impressions and Modelling Services.
- Manufacturing, Construction & Post Construction Services:
 - Risk & Opportunities Registers/ Reporting.
 - Site Management Meetings/ Reporting.
 - Site Inspections & Reporting.
 - Building Contract Administration Services.
 - Operations and Maintenance Manuals Review (*Architectural Design*)
 - Materials Specifications and Literature collation.
 - Specialist Contract Administration Services.
 - Detailed Construction Design.
 - Detailed Cabinetry and Interiors.
 - Mid-Life programme / project reviews.
 - Independent Quality Assessments.
 - Project Certifications & Completions.
 - Defects Inspections & Reporting.
 - Remedial Works Inspections & Reporting.
 - Tender Assessments / Proposal Reviews (*Architectural Design*)
 - Design Responsibility Matrices & Programming.
 - Historical Building Surveys.
 - As-Built Record Surveys.
 - Post Occupancy Evaluation services.