**Curriculum Vitae**

**Llewellyn Lipke**

**Personal Details:**

Surname:Lipke

First names: Llewellyn

Identity number: 740331 5126 085

Nationality: South African

Address: 59 Hanly Park

40 Glen Grey Drive

Waterfall

3652

Contact numbers: 0172529373

Email Address: llewellynlipke@gmail.com

Marital status: Married

Number of dependants**:** 04

First language: English (speak, read & write)

Other languages: Afrikaans (speak, read & write)

Zulu (speak only)

Driver’s license: yes, code 08 (EB)

Transport: yes, (Double cab Amarock)

**Educational qualifications:**

Schools attended: Hillary Primary School

(1980 – 1987)

Brettonwood High School

(1988 – 1992)

Highest standard passed: Matric 1992 with Honours (Dramatics)

Tertiary Education: - Intec College (1993 – 1995)

Civil Engineering and Engineering Science –

SHE Course (2010)

* Scaffolding Inspector Course
* NHBRC Certificate
* Study of TAL Adhesives
* MS Projects
* ARTICAD – CAD design
* AUTO – CAD
* First Aid Level 1
* General Conditions of Construction (GCC)
* Roads and Storm Water Drainage (Culverts etc)
* Various Concrete Courses
* Troxler
* Dumpy Level
* Theodalite

**Employment history:**

**Sbt Civils (present employer) March 2016 to present**

**Bergville waste water treatment plant.**

**Entambashlope 1 meg resivior**

**Estcourt small works**

**Impeckyzulu small works.**

**Stefannuti Stocks June 2014 – 2016**

**Thukela bulk water treatment plant. Value: R400 Million.**

Senior Concrete Forman. (Assistant construction forman)

The R400 million project consisting of:

- 2 new 1.2 meg round thickeners.

- Half meg thickener holding tank.

- 4 Meg backwash recovery tank.

- Double storey dewatering building.

- 12 meg resivior.

- Filters.

- Machine room.

- 3 x 6 Meg Clarifyflocculators.

- Chemical Dosing.

- Chlorine building.

- High lift pump station.

- Admin building.

- Thin sludge holding tank

- Thickener splitter box.

- Various valve chambers; puddle pipes; inter connecting pipes.

**DB Shipriya (Tanzania)**

Senior Concrete Forman.

Position held: Senior Concrete Forman.

Position entailed upgrading the existing sewer plant in a town called Ruvu in Tanzania

I was to construct 2 new clarifiers and new HDPE interconnecting pipe work.

**Icon Construction 2008 -- 2013:**

General Foreman. I was responsible for managing and overseeing building projects as per construction programme. I employed resources and managed procurement, was responsible to ensure profitability by meeting deadlines and containing costs. I designed and ordered shuttering necessary for concrete, ordering of re bar, quality control by ensuring concrete specifications were correct and according to plan, ordering of the hire of required scaffolding and concrete orders. I ensured correct health and safety regulations were maintained by all staff on site. I co-ordinated all sub-contractors on site. I completed various projects during this time.

Achievements include:

**- New Tidal Pool at Scottburgh Beach, Ugu District, KZN. Value: 14 Million.**

Consultants: SSI.

Position held: Senior Concrete Foreman.

Position entailed to demolish existing tidal pool and construct new tidal pool. Demolish existing pump station, excavate and install four new well points at hard rock level. Construct new boat house and construct new parking lot. Laying of curbs, premix and storm water drainage to Gabion Mattresses at sea level. Frequent interactions and negotiations with Environmentalists due to concerns for Milk wood trees in the construction zone.

**-Civil and hydraulics upgrade to Amanzimtoti Waste Water Treatment Works, Amanzimtoti, KZN. Value: 49 Million.**

Consultants: SSI.

Position held: Senior Concrete Foreman.

Position entailed the construction of a new inlet channel, two new clarifiers, one primary settlement tank, base and bund walls for co-digesters, nineteen new concrete division chambers, installation of steel and HDPE pipes and six new concrete walkways as well as two new one hundred and ten metre inlet launders for the East and West aeration tanks and setting out of all piling required for new structures.

**-One meg reservoir at Vulamehlo, Dududu, KZN. Value 7.5 Million.**

Consultants: MIB.

Position held: Senior Concrete Foreman.

Position entailed to construct a new one meg reservoir for potable water.

**-Half meg reservoir and new pump station Kwacela, Dududu, KZN. Value 3.8 Million.**

Consultants: G.I.B consultants

Position held: Senior Concrete Foreman.

Position entailed to construct a new half meg reservoir for potable water and construct a new pump station as well as installation of new GMS inlet pipes.

**-New 2.5 meg potable water reservoir, Underberg, KZN. Value 9.5 Million.**

Consultants: G.I.B Consultants

Position held: Senior Concrete Foreman.

Position entailed to construct a new 2.5 meg reservoir, clarifier, pump station, retention pond and drying beds. Included installation of all PVC and GMS pipe work.

**-New oil catchment pit to Edwin Swales Canal, Durban, KZN. Value 1.8 Million.**

Consultants: Stemela Bosch.

Position held: Construction Manager and Senior Concrete Foreman.

Position entailed constructing a new division wall across the canal, a new oil and debris catchment pit, construct new parking area and storm water diversions.

**-New pack house at BBS Farm Port Shepstone KZN. Value 1.6 Million.**

Consultants: MBA.

Position held: Construction Manager and Senior Concrete Foreman.

Position entailed to construct a new pack house, new road entrance and new parking lot and storm water drainage.

**-Northern Waste Water Treatment Works, Durban, KZN. Value 16 Million.**

Consultants: Bosch and Associates.

Position held: Construction Manager and Senior Concrete Foreman.

Position entailed construction of six new walkway bridges over existing aeration tank, eight new insitu pedestrian bridges, two new concrete division walls in the aeration tank, construct a one hundred thousand litre reservoir for the second class pump station, modifications to the bell press building, modifications to the poly dosing building, construct a new Daf, building of five new MCC rooms, new concrete roads, modifications to the head of works, renovate administration building, construct a new building for diesel storage and installation of new GMS piping.

**CAT Construction 2003 – 2008:**

Position held: Construction Manager.

Position entailed construction of new concrete and premix roads, earthworks, layer works, density tests by means of using the Troxler, constructing culverts, new storm water and man holes and the construction of curbing and sidewalks. Roads, roads and more roads!

**In General**:

I am a highly motivated, self driven individual who is goal driven. I am a valuable member of a large construction company and have achieved this by ensuring the highest standard of work and attention to detail at all times which is evident in my concrete work. I am a concrete specialist specialising in water retaining structures. I am looking to fulfil my dreams of building larger structures and my dream is to build an arch bridge.

I would like to be stimulated in a new environment with bigger challenges.

**References:**

Mr. Cyril Gessler

(Project Manager – ( Stefannuti Stocks)

Telephone: 082 7669245

Mr Harachio Dos Santos

(Contracts Manager - Stefannuti Stocks)

Telephone: 083 463 7463

Mr. Roy Heath

(Director – CAT Construction)

Telephone: 082 7736 066

Mr. Zane Hermann

(Contracts Manager – Icon Construction)

Telephone: 082 607 5550