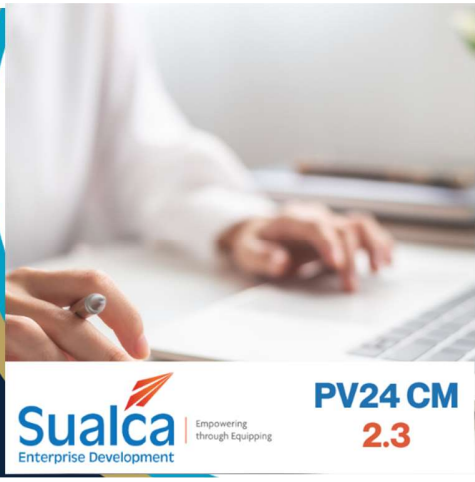
NEW

PV24 Construction Management
2.3 – Estimating

1.0 CPD Points

SAICEEL23/03246/26

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SAICE-VSP2023/03/2026/13



Sualca Enterprise Development | Empowering through Equipping

PV24 CM 2.3

Presented By: Darrell van Rooy

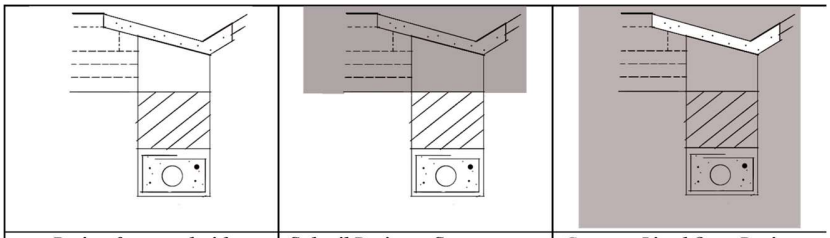
E-learning Course

About the PV24 Construction Management Course

We look at key skills and focus areas that are beneficial in the lifespan and management of any project, including construction projects, that has a defined duration.

The focus is on three distinct time frames within the life cycle of a construction project (preparation, planning and execution) with each section consisting of four modules.

All modules are set up with two mini projects, being a Subsoil Drainage System and Concrete Lined Open Drains as the backdrop on a real project.



Project for a road with drainage put out to subcontract.	*Subsoil Drainage System assigned to the COTO Specification*	*Concrete Lined Open Drains assigned to SANS 1200 Specification.*

Estimating (Module 2.3) is the seventh of twelve modules and forms part of the planning phase of the construction project life cycle.

What is this course made up of?

The course consists of an extensive and in depth look at preparing the Cost Rates and Selling Rates for all items contained within the Bill of Quantities for each of the mini projects.

All prior modules are incorporated into this module as the key focus areas are now combined and processed to determine the rates for each item of work as per the Bill of Quantities and the Work Schedule (1.1). This is done by using data obtained in prior modules.

Estimating looks at the following:

- Debunking some Estimating Myths
- The concept of pricing from first principles
- An easy to follow Systematic Approach to Estimating
- Estimating all production works in the Bill of Quantities as per the Specification.

- Estimating Preliminary and General Items in accordance with the Specification

The course presentation is included as a free download which can be printed and used for making individual notes and adding comments.

The access duration for completion is five weeks and successful conclusion of the course will earn 1.0 CPD Points

Who should attend?

Any construction professional who is employed within the built environment.

What is the expected Outcome of the course?

The ability to price the work to be done on our projects by calculating the unit cost for each item within the Bill of Quantities.

Register?

T: +27 (0) 11 805 5947
F: +27 (0) 11 805 5971
E: cheryl-lee@saice.org.za
W: www.saice.org.za
Cost: SAICE Members R TBC Non Members R TBC