



Construction Safety Week 2016

Introduction of

Temporary Works Excellence Award

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發展局
Development Bureau

Zero ACCIDENT 意外
地盤零意外 關懷建未來
Zero Accident, we Build, we Care



(<http://ewn.co.za/>)

EYEWITNESS NEWS

INQUIRY INTO COLLAPSED GRAYSTON PEDESTRIAN BRIDGE BEGINS

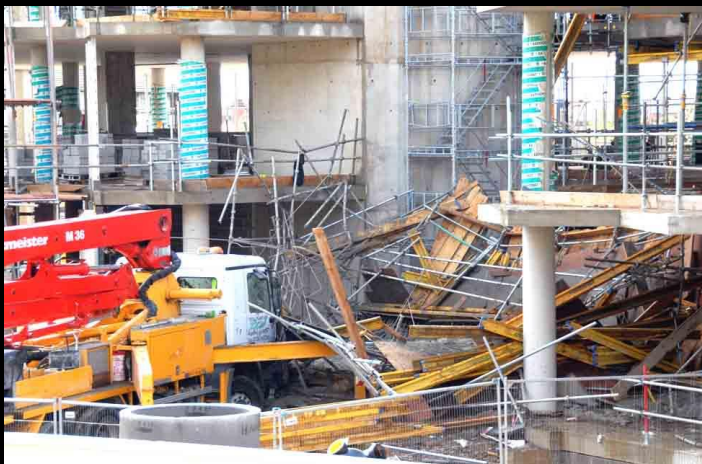
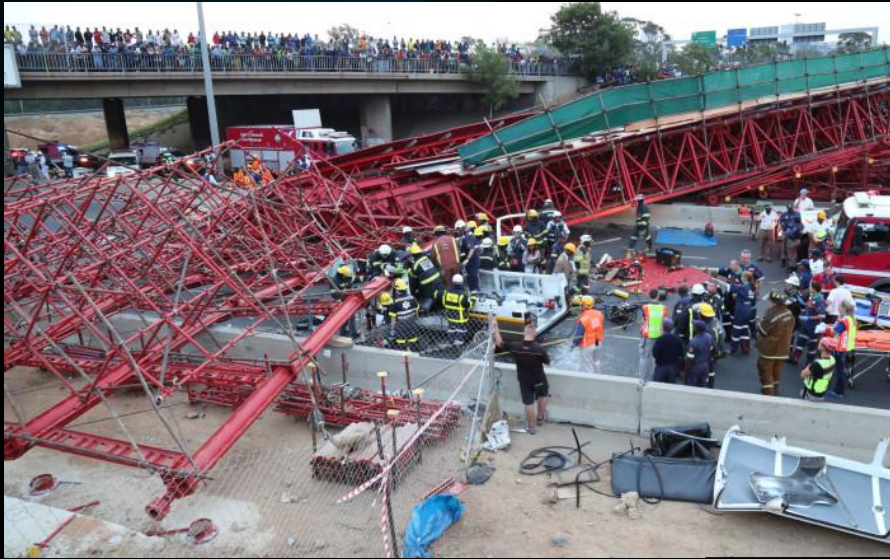
Presiding officer Lennie Samuel is scrutinising reports from various companies involved in the project.



An aerial view of the scene of the collapsed temporary bridge over the M1 in Sandton where scaffolding caved in passing cars, killing three people and injuring 22. Picture: Aki Anastasiou/EWN.

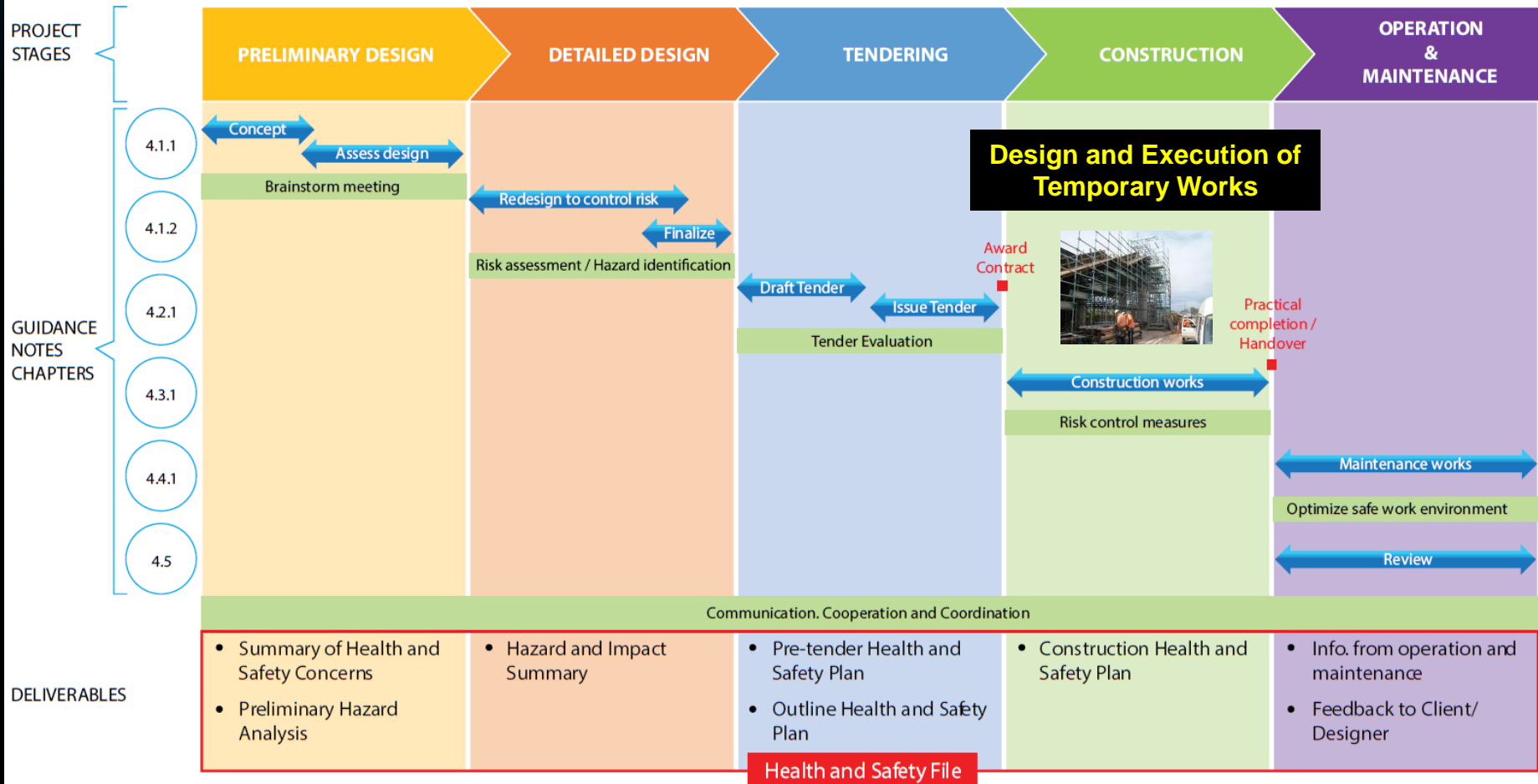
In South Africa:
“Supplier told the inquiry
it only supplied the
scaffolding and had no
role in the design of the
project”

Failure of Temporary Works



- Loss of lives
- Delay of construction programme
- Economic loss
- Damage of reputation of the organisations involved
-

DESIGN FOR SAFETY PROCESS



A photograph of the Great Pyramid of Giza in Egypt, with its golden-brown stone blocks and a clear blue sky. In the foreground, there are ruins of other structures, including a wall made of large stone blocks and some scattered debris on the sandy ground.

**T
E M
P O R Y
A R Y
W O R K S
Excellence Award**

➤ Objectives

- To recognise excellence of construction professionals at the design and execution of **temporary works** that contribute to the exemplary performance in safety of the project

➤ Categories

- Civil Engineering Works & Building Works

➤ Timeframe

- Entry submission: 2016Q4
- Assessment period: 2017Q1

➤ Assessment Panel

- Representatives from DEVB, CIC, professional bodies, consultants, contractors, etc.

Assessment Criteria

➤ Review of options

- Identify & eliminate hazards
- Reduce high risk temporary conditions for each option

➤ Temporary works design

- Fix risks inherent in temporary works
- Innovation

➤ Temporary works execution

- Ensure what designed is what is built
- Allocate management responsibility & oversee performance
- Deploy competent & adequate resources
- Ensure appropriate maintenance



Award Presentation



Sharing



THANK YOU

