



public works  
& infrastructure

Department:  
Public Works and Infrastructure  
**REPUBLIC OF SOUTH AFRICA**

## **TERMS OF REFERENCE:**

### **APPOINTMENT OF SERVICE PROVIDER TO DELIVER REVIT ARCHITECTURE FUNDAMENTALS AND ADVANCED COURSE**

#### **1. Purpose**

The Directorate: Human Resources Development requires the appointment of accredited and credible service provider to deliver Revit Architecture Fundamentals and Advanced course.

#### **2. Background**

The Department of Public Works and Infrastructure has in line with the National Skills Development Act and Human Resources Development Strategy conducted a training needs analysis in Head Office for the current financial year to identify the training needs of the Units and developed a Training Plan for implementation of those needs.

Revit Architecture Fundamentals and Advanced course was identified by two (02) officials from the Directorate: Precinct Planning and Development.

#### **3. Expected Outcomes/ Deliverables**

This course will help the officials to gain an understanding of the techniques and tools required to create complex designs and rendering using Autodesk Revit Architecture.

#### **4. Upon successful completion of the course, the officials should be able to:**

- Describe the benefits of Building Information Modelling,
- Use the Fundamentals features of Revit Architecture,
- Use the parametric 3D design tools to design projects,
- Add and manage views and object visibility,
- Add detailing and drafting views and
- Create construction documentation.



public works  
& infrastructure

Department:  
Public Works and Infrastructure  
**REPUBLIC OF SOUTH AFRICA**

**5. Duration**

The course should be presented over a period of six (06) days through online platform.

**6. Total number to be trained**

Two (02) officials from Head Office are to attend the course.

**7. Certification**

Officials should be awarded CPD points upon successful completion of the course.

**8. Training date**

Training dates shall be determined by the appointed service provider.

**9. Specific professional experience and special requirements**

The course facilitator should be chosen for their training experience and have proven relevant experience in management and facilitation of Revit Architecture Fundamentals and Advanced course. The successful bidder must provide a competent facilitator for this course.

**10. Special Requirements**

It is a requirements that all service providers facilitating any type of training must be registered/ accredited with the relevant Education Training Quality Assurance (ETQA) Body or Professional Body/Council and must submit a letter confirming accreditation/decision number.

**11. All disbursements must be included within the cost per delegate.**

**12. Enquiries**

All enquiries should be directed to:

**Ms Tumelo Sibandze**  
**Training and Development**  
**(012) 406 1157**