

KHUTSO E RAMMUTLA

THE UNIVERSITY OF JOHANNESBURG RESIDENCE RENEWAL PROGRAM ASSESSMENT &
IMPLEMENTATION IN ORDER TO ACHIEVE A SUSTAINABLE FUTURE

17 October 2024



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1. BACKGROUND AND PURPOSE
 - 1.
 2. THE STRUCTURE OF UJ RESIDENCE AND
UND
 3. PROJECT T STAKEHOLDERS AND PROJECT
CLASSIFICATION
 4. THE RESIDENCE IN DISCUSSION
 5. PROJECT INITIATION
 6. PROJECT PLANNING
 7. DESIGNS
 8. IMPLEMENTATION PHASE
 9. PROJECT RISKS
 10. PROJECT CHALLENGES
 11. PROJECT SUCCESS
 12. FUNDING
 13. PROCUREMENT
 14. THE NEXT PHASE OF RESIDENCE
-



Introduction

1. Background

The purpose of the Presentation



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2. The Structure of the UJ Residences

APK - 15
APB - 7

DFC - 8
SWC - 4

- New Residence in Soweto - that doesn't require attention
- Day Houses

~~Background of the Residence Conditions~~

- conditions
- classification with level of importance





3. Project Stakeholders

- Student Affairs, Finance, ICS, Maintenance,

Students, Protection Services, and OHS

Project Classification

- In-house projects

Non - Non-conformance projects and a high amount Residences



4. The Residence in discussion

- APK Faranani
- APK Melrose
- APK Admin Flats
- APK Streatly Residence
- APK Gloucester
- APB Duiker Court
- DFC Takalani
- DFC Lesedi





• 5. Project Initiation

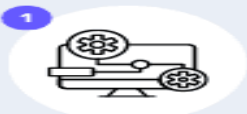
Project
defined

Evaluation
of the
project

Baseline the
scope

Sponsor
sign-off

6 Steps of Project Initiation



Develop a business case.



Run a feasibility study.



Write a project charter.



Identify key
stakeholders.



Build a team and
organize resources.



Make improvements
or changes as needed.





6. Project Planning

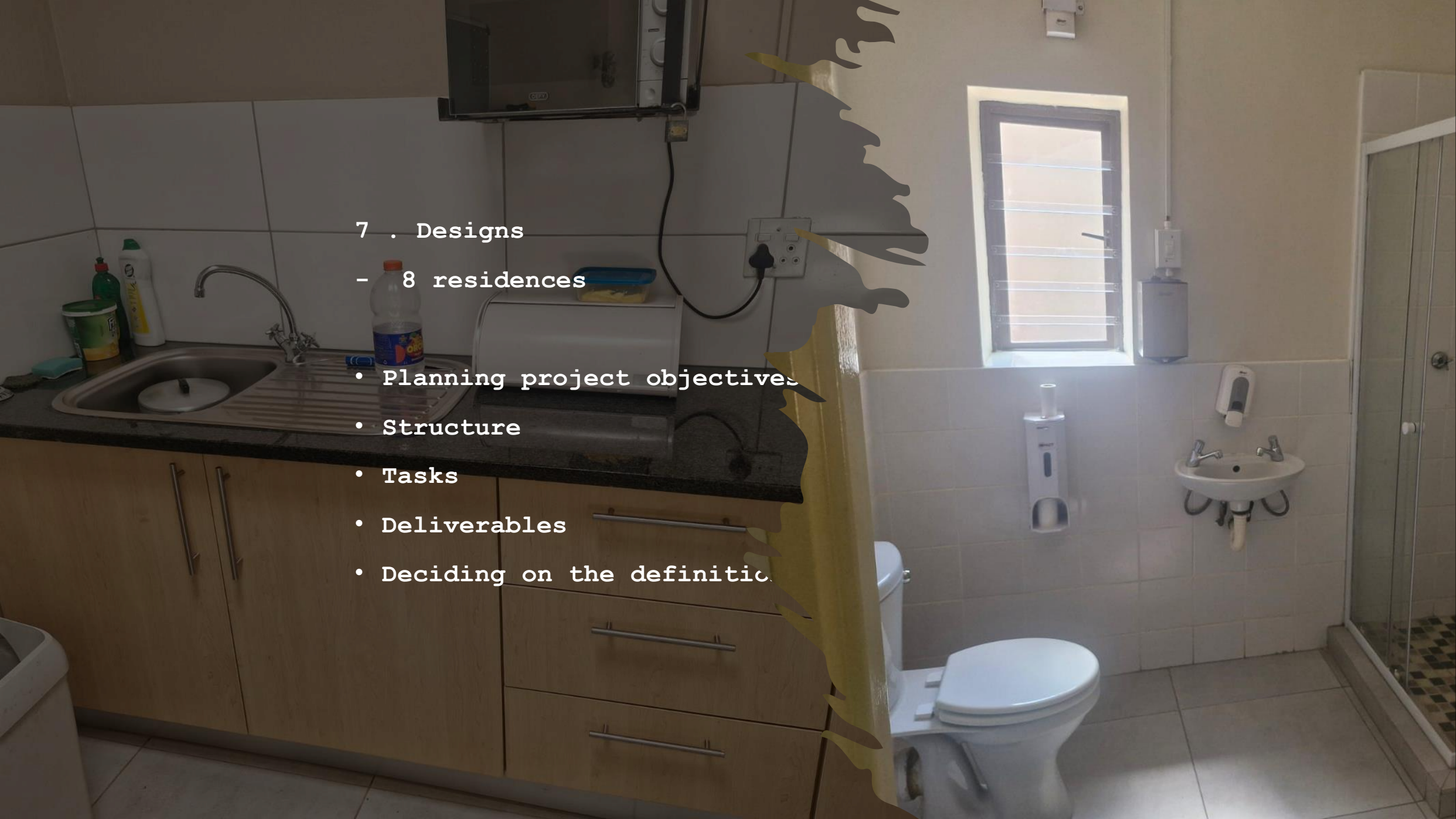
- Objectives
 - Scope
 - Timelines
 - Quality
 - Steering committee



7 . Designs

- 8 residences

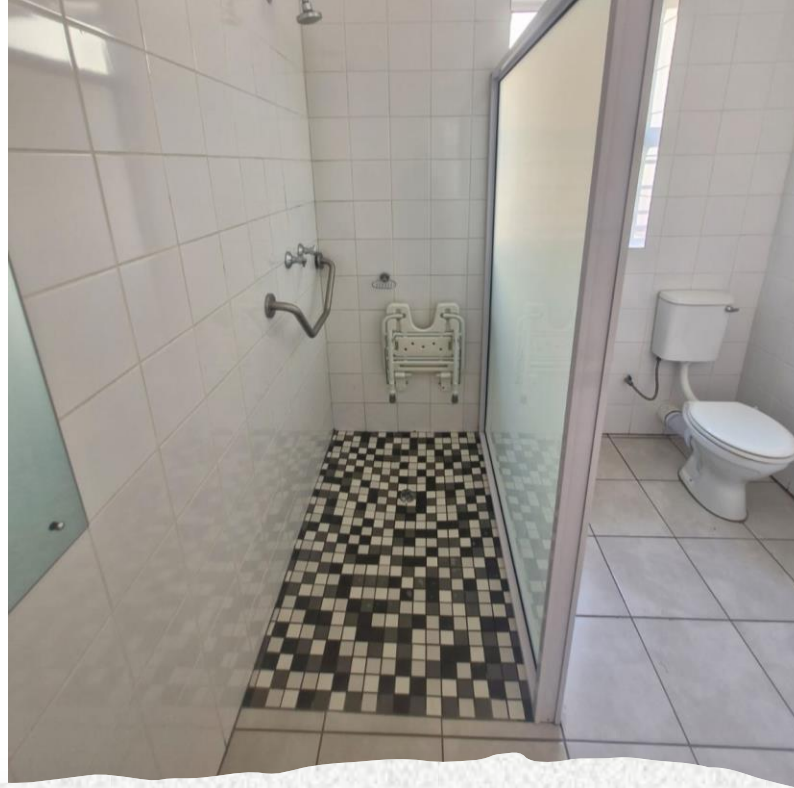
- Planning project objectives
- Structure
- Tasks
- Deliverables
- Deciding on the definition





- 8. Implementation phase
- Demolition & Alterations
- Tilling
- Kitchen
- Bathrooms
- Paintworks





• 9. Project Risks

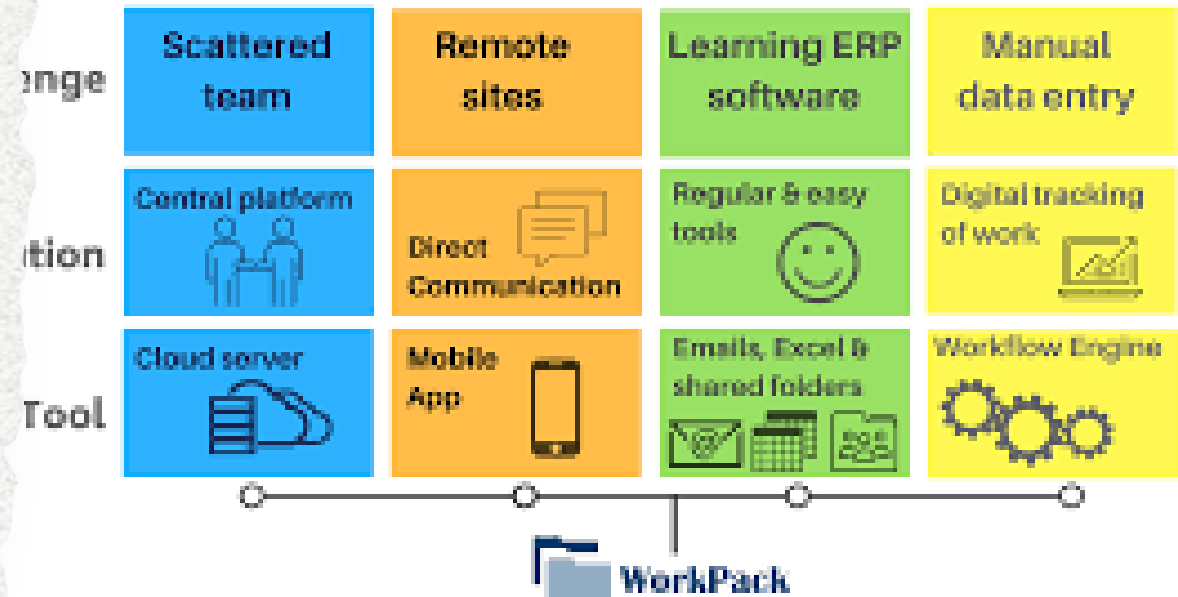
- Funds
- Time
- Builder break
- Cashflow
- Ordering of material
- Awarding to one supplier

10. Challenges

- Short time to complete
- Material lead time
- Shortage of material
- The time of construction includes the festive season



Key challenges to manage infra projects?



11. Project success

- Did not have to decommission the residence
- Complete in time
- Had a project saving



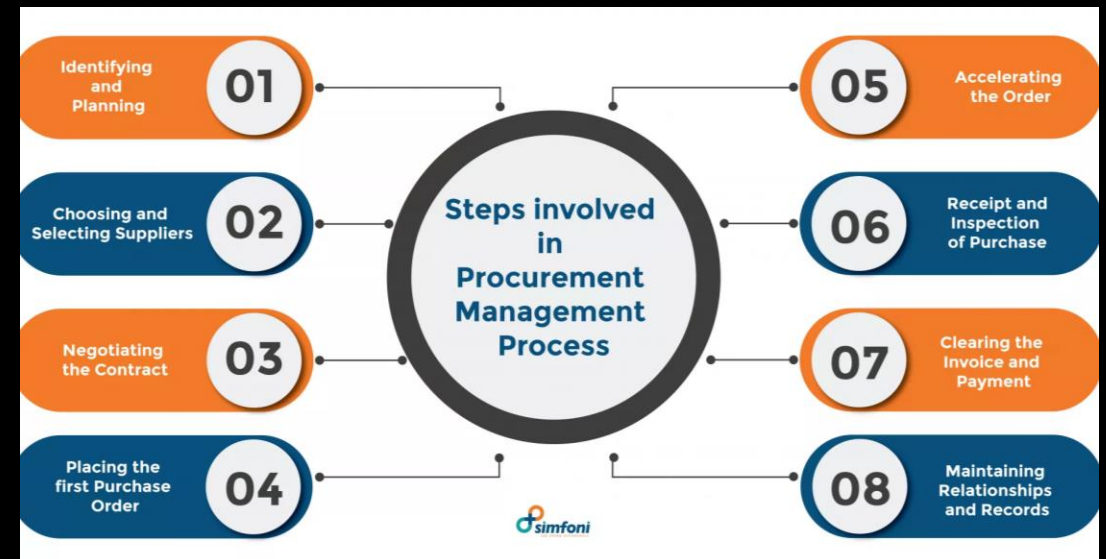


- 12. Funding

- the total estimate was in the region of 28M
- The total award amount 24.4M

- 13. Procurement

- Open tender process
- One procurement for all the residence
- Cherry-picking procurement selection



- 14. The next residence
 - two planned for recess
- One planned for 2025 first term
- Three in the consulting phase



THANK YOU !!



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