

STAKEHOLDER ENGAGEMENT

Feasibility Study for the Introduction of ICM Approach for Roodeport - Johannesburg Inner City Corridor and Roodepoort - Randburg Corridor in the City of Johannesburg



Region B, C & F

PRESENTATION OUTLINE



1. Project Background
2. Project Scope
3. Project Team
4. Purpose of Stakeholder Engagements
5. Why an ICM Approach?
6. Corridor Route Maps & Alternatives
7. Current & Next Steps
8. Stakeholder Engagement Plan
9. Contact Details



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1. PROJECT BACKGROUND

- AM Consulting Engineers appointed by JDA on behalf of CoJ Transport Department to:
 - Undertake Feasibility Study for ICM Approach for:

❖ **Roodepoort Corridor, which is focus of Feasibility Study**

Project is part of suite of 3 corridor studies:

❑ **Northern Corridor:** Diepsloot – Fourways – Randburg CBD – Sunninghill – Sandton.

❑ **Southern Corridor:** Orange Farm – Johannesburg Inner City.

❑ **Western Corridor:** Johannesburg Inner City Corridor and Roodepoort – Randburg Corridor → **CURRENT STUDY**

- **Project divided in 5 distinct phases:**

- Phase 1 - Project Inception and Project Planning

- Phase 2 - Data Collection

- Phase 3 -- Status Quo Assessment

Phase 4 – Feasibility Study

Phase 5 – Implementation Plan

1. PROJECT BACKGROUND

- **Phase 1: Project Inception & Planning**

- Feasible Approach/Methodology considering:
 - Work Plans
 - Timelines
 - Project Deliverables
 - Capacity Building Arrangements
 - Possible Challenges and Mitigation Measures

- **Phase 2: Data Collection and Surveys**

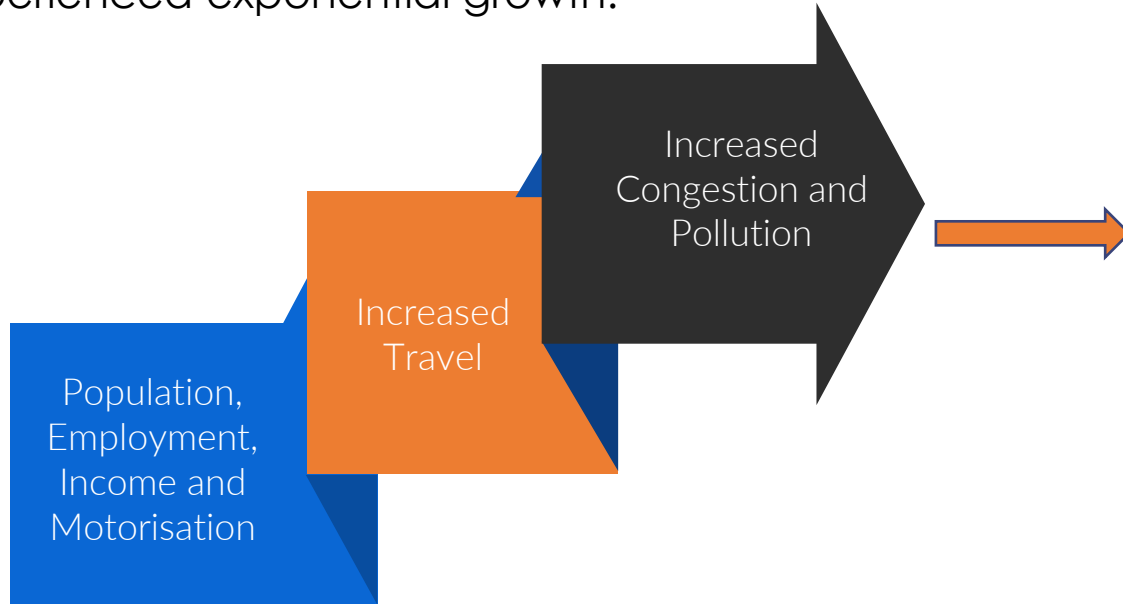
- Surveys Conducted:
 - Cordon/Screenline Interviews – 17 to 19 May 2022
 - Roadside Interviews – 25 May 2022
 - Intersection Traffic Counts – 24 to 26 May 2022
 - Journey Time Surveys
 - Land-Use Surveys

1. PROJECT BACKGROUND

- **Phase 3: Status Quo Assessment**
 - Assessment of the existing transport system, built form and infrastructure within the corridor
- **Phase 4: Feasibility Study**
 - This will include:
 - Pre-feasibility Options Development (9 – 12 options)
 - ICM Operational Concept Evaluation (Operating elements)
 - Financial Analysis and Feasibility Analysis (Costs)
- **Phase 5: Implementation Plan**
 - Implementation Plan based on the findings from the feasibility analysis

1. PROJECT BACKGROUND

- City of Johannesburg like other developing cities experienced exponential growth.



- City of Johannesburg population: 6,065,000 in 2022 and increasing at 2.5% annually.
- United Nations estimates that 68% of world population to live in urban areas by 2050.
 - Need for maximization of **effectiveness** and **efficiency** of all transport system resources.

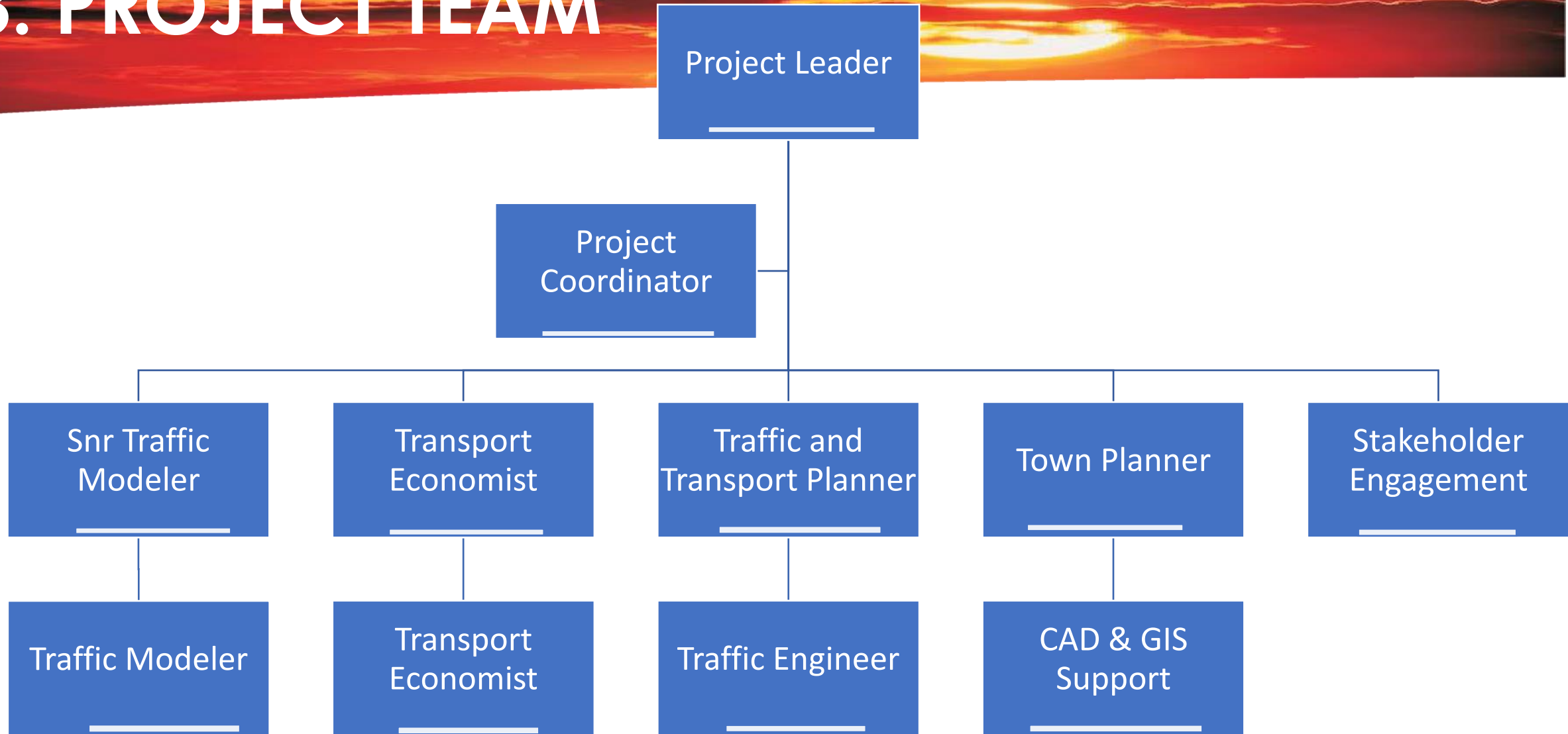


Effects of Increased Urbanisation in Cities

2. PROJECT SCOPE



3. PROJECT TEAM



4. PURPOSE OF STAKEHOLDER ENGAGEMENTS

- ❑ Allow for local community to participate in municipal affairs.
- ❑ To promote culture of communication to the community.
- ❑ To permit the public to municipal meetings for the purpose of information sharing and inputs.
- ❑ Ensure public is involved in Municipal Projects from Planning Stage.
- ❑ To explain Projects and Municipal Plans to the community, and how they may benefit.

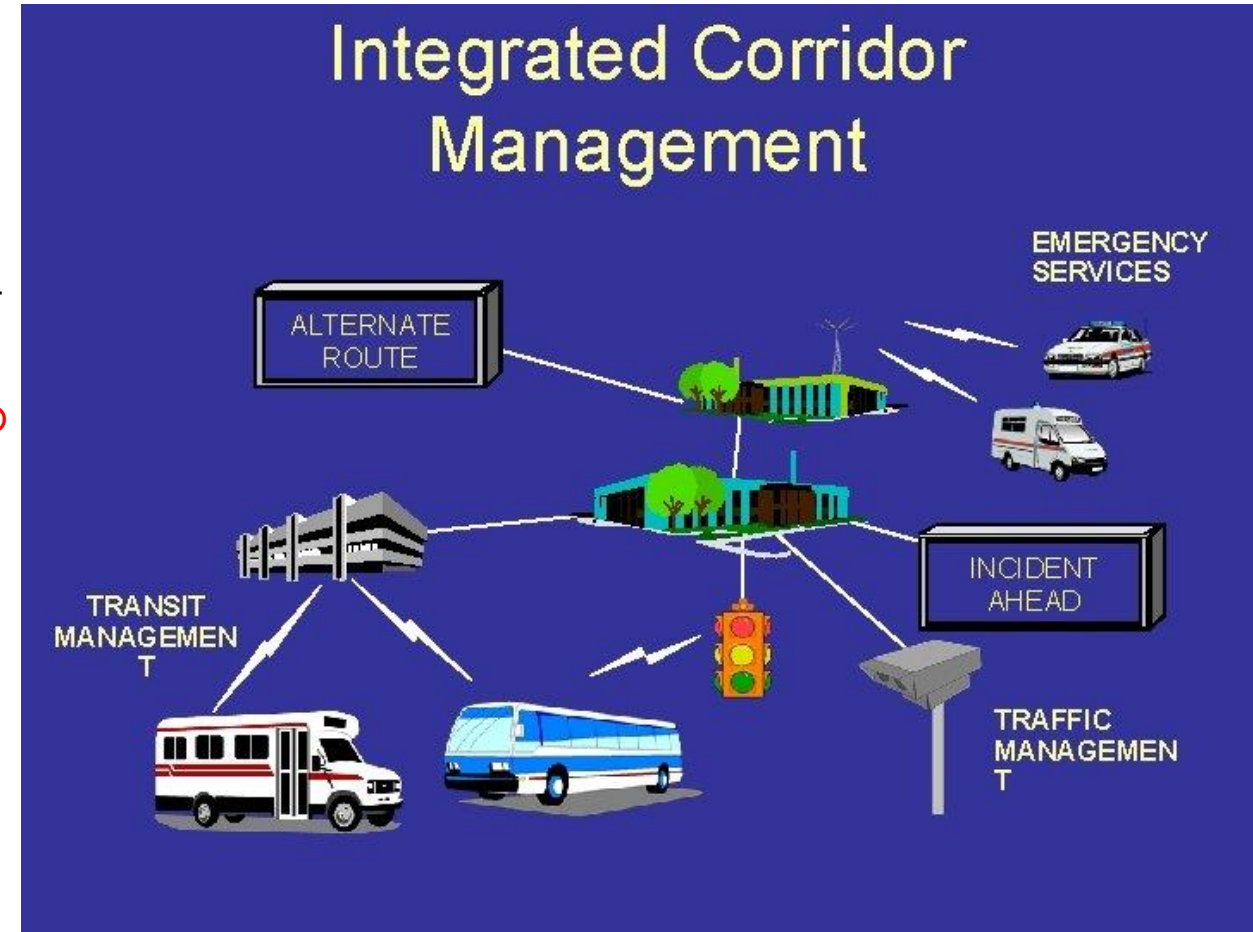
WE VALUE YOUR INPUT

- i. Understand the Project
- ii. Provide Input
- iii. Seek clarity
- iv. Discussions of possible ways for community to be involved in the project, once implementation plan is approved.

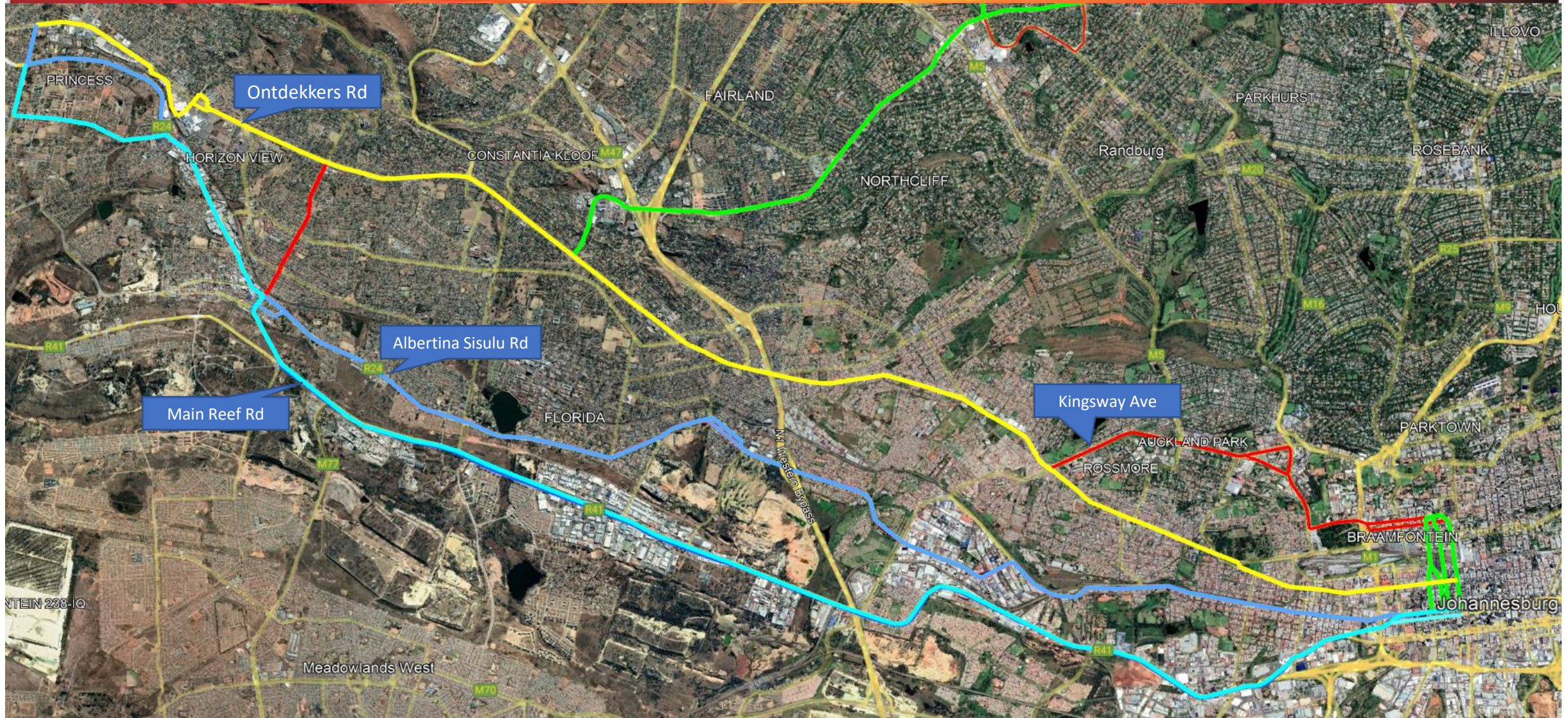
5. WHY ICM APPROACH?

Integrated Corridor Management (ICM) provides a **comprehensive** package for:

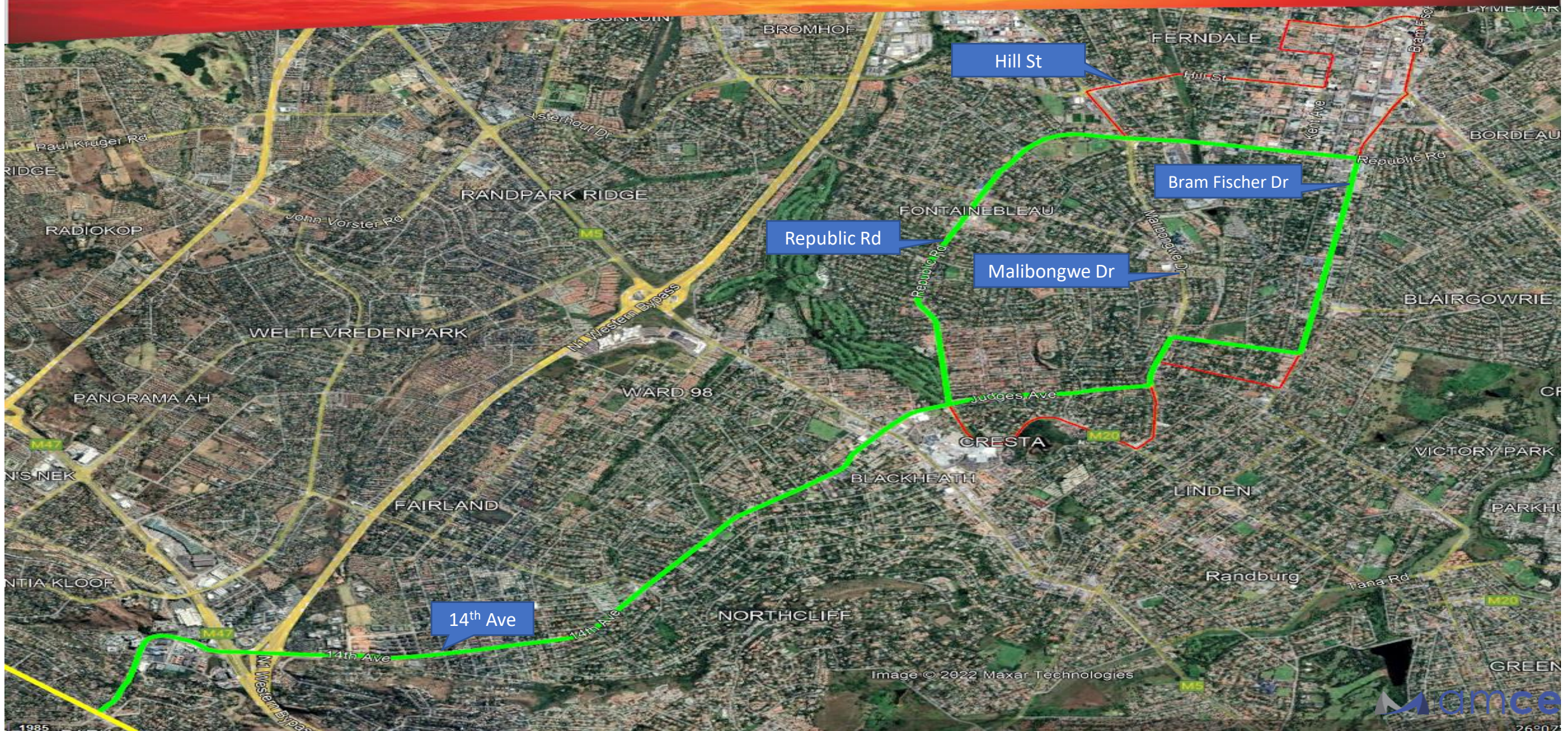
- Travel Demand Management.
- Roadway Supply Management.
- Public Transport and Non-Motorised Transport (NMT) priority.
- Safety Improvements on the corridor: **Refer to Maps to see where ICM approach will focus.**
- CoJ is undertaking feasibility studies to:
 - Introduce Integrated Corridor Management (ICM) Approach.
- Purpose of ICM:
 - To use roadway infrastructure and public transport supply to move **most** people **safely**, **quickly** and **reliably** with **minimum environmental impacts** and at **reasonable cost**.



6. ROODEPOORT – JHB INNER CITY



6. ROODEPOORT – RANDBURG

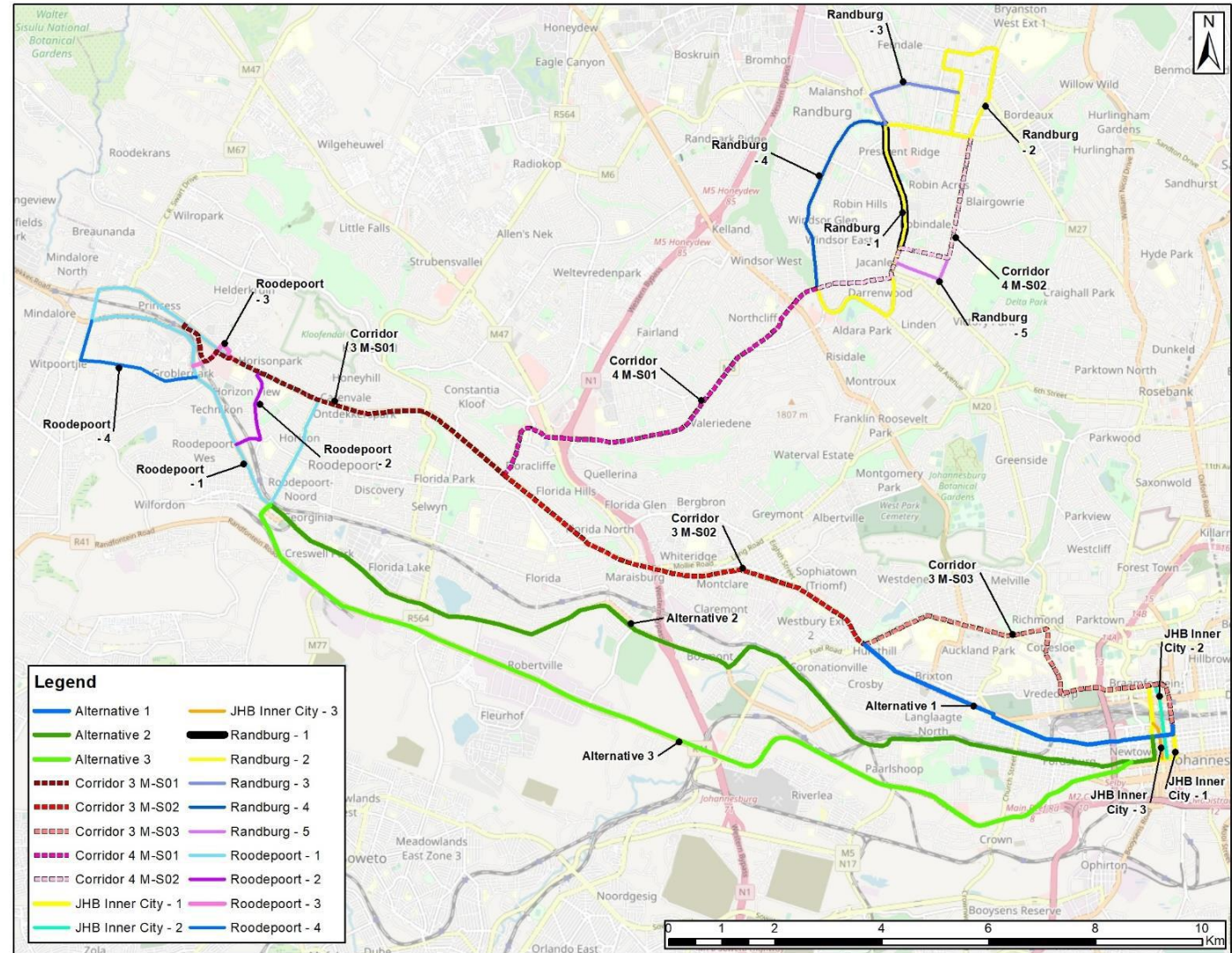


6. ROODEPOORT – JOHANNESBURG MAIN ROUTE

- **Starting Point:** Ontdekkers Rd and Corlett Ave

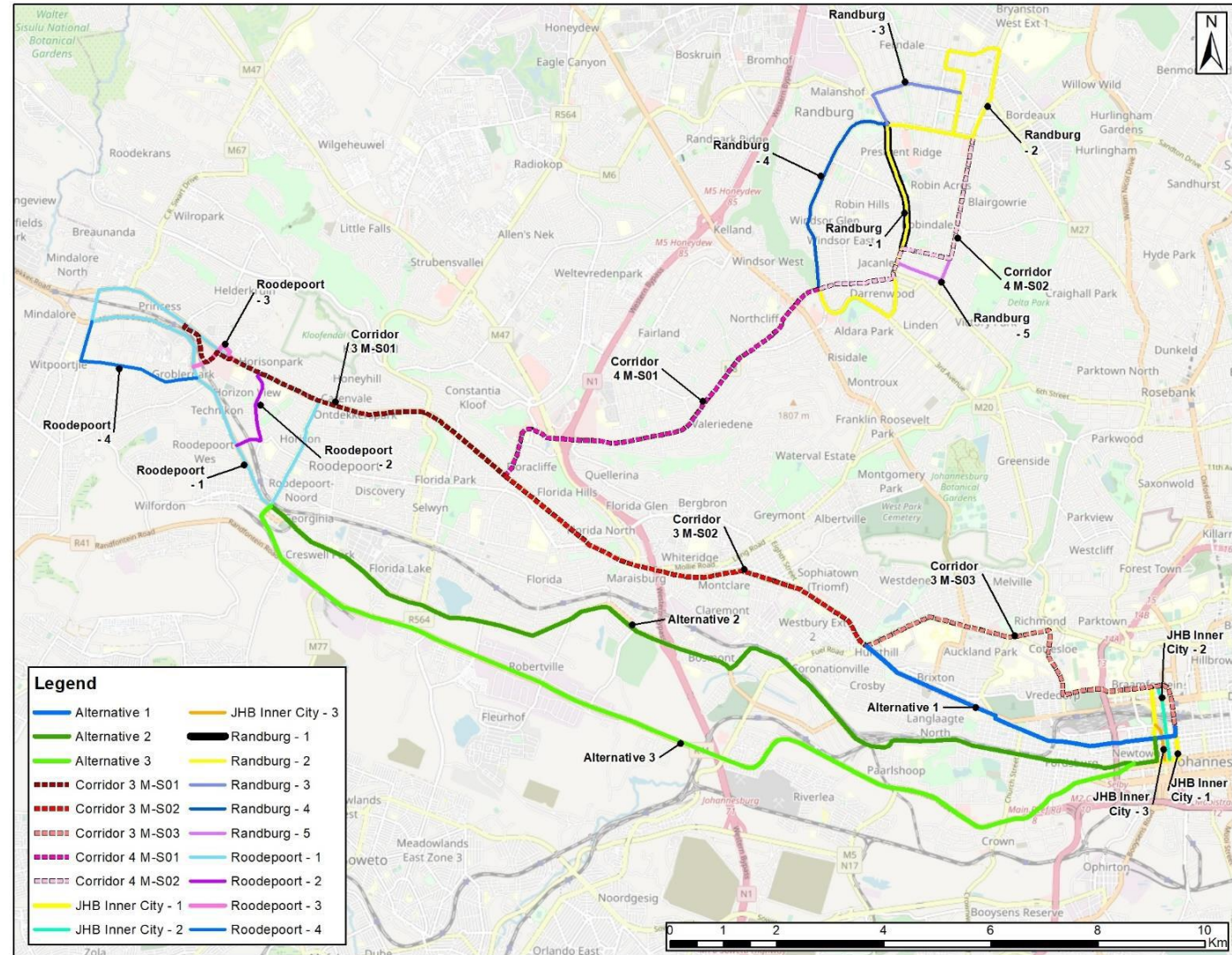
Ontdekkers Rd, turn right into Ruhamah Dr, left to Boony Doone Rd, Straight and left into Crous Dr, right into Kingfisher St, right into a slip road towards Ontdekkers. Straight on Ontdekkers Rd then changes into Main Rd (past intersection with 13th St and Plateau Dr), Perth Rd, Portland Rd, High St, Bertlett Rd, then right after Engen Garden City Service Station and KFC Brixton Outlet, then immediately left into Queens Rd. Continue straight along Queens Rd until it changes to Lilian Ngoyi Street. Proceed straight until intersection with Rissik Street.

- **End Point:** Lilian Ngoyi St and Rissik St.



6. ROODEPOORT – JOHANNESBURG ALTERNATIVE 1

- Starting Point:** Albertina Sisulu Rd and Corlett Ave
 Proceed along Albertina Sisulu Rd, left into Wilgespruit St. Proceed straight until it changes to Crous Dr. Turn right into Kingfisher St, then right into slip towards Ontdekkers Rd. Proceed along Ontdekkers Rd, turn right into Mouton Rd. Proceed straight until changes to Paul Kruger Ave, and 4th St, then turn left Albertina Sisulu Rd. Proceed straight, turn slide left after Parsons St, then right past Newclare Rd. Proceed straight along Albertina Sisulu Rd, until it changes to Market Street, continue straight until intersection with Rissik Street.
- End Point:** Market St and Rissik St.



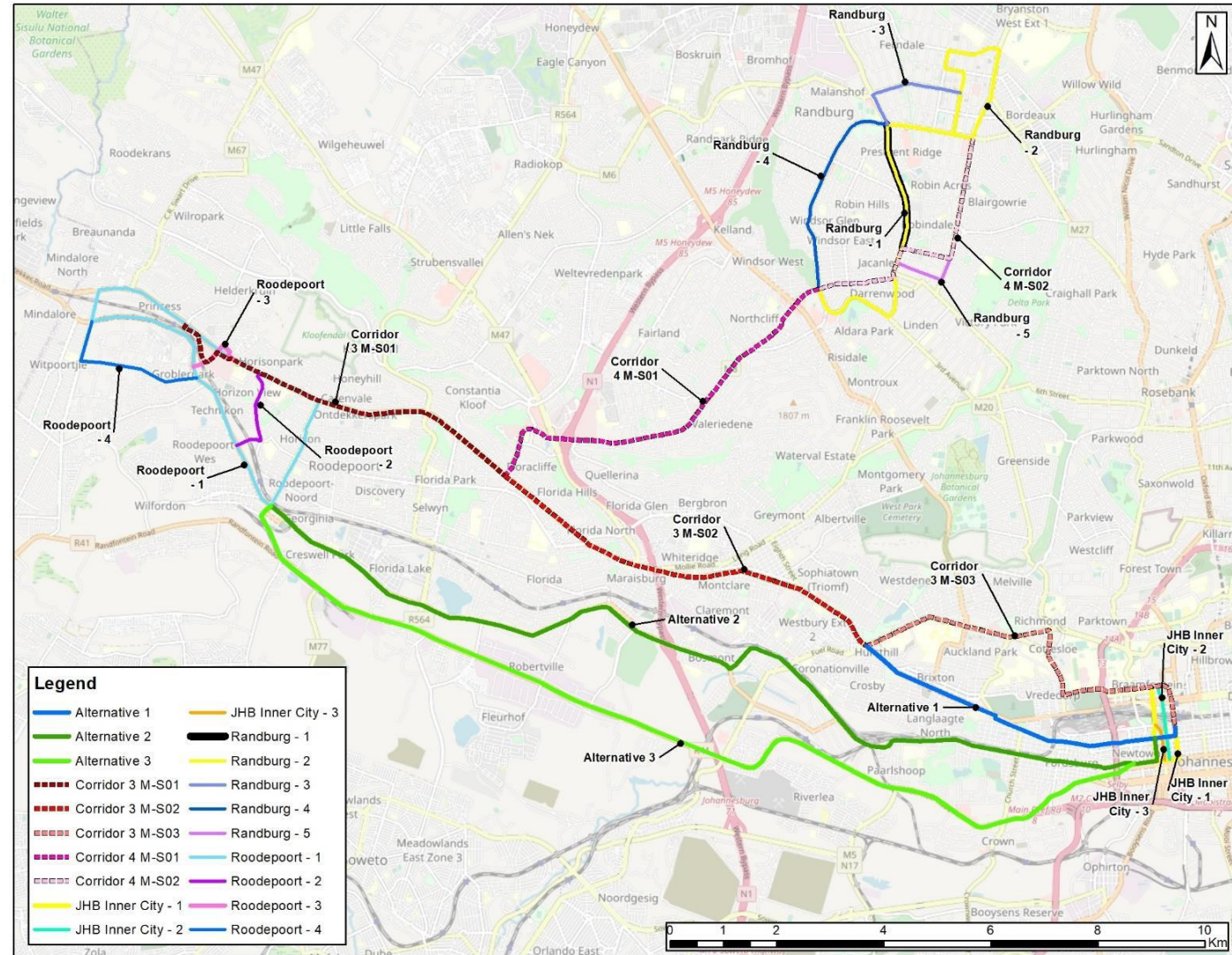
6. ROODEPOORT – JOHANNESBURG

ALTERNATIVE 2

- **Starting Point:** South Rd and Corlett Ave

Proceed along South Rd, turn right into Albertina Sisulu Rd, turn right to Dumat St, slip left into Miles Stoker Rd and proceed straight until it changes to Main Reef Rd. Proceed straight along Main Reef Rd, until it changes to Market Street (past intersection with Miriam Makeba Street). Continue straight until intersection with Rissik Street.

End Point: Market St and Rissik St.

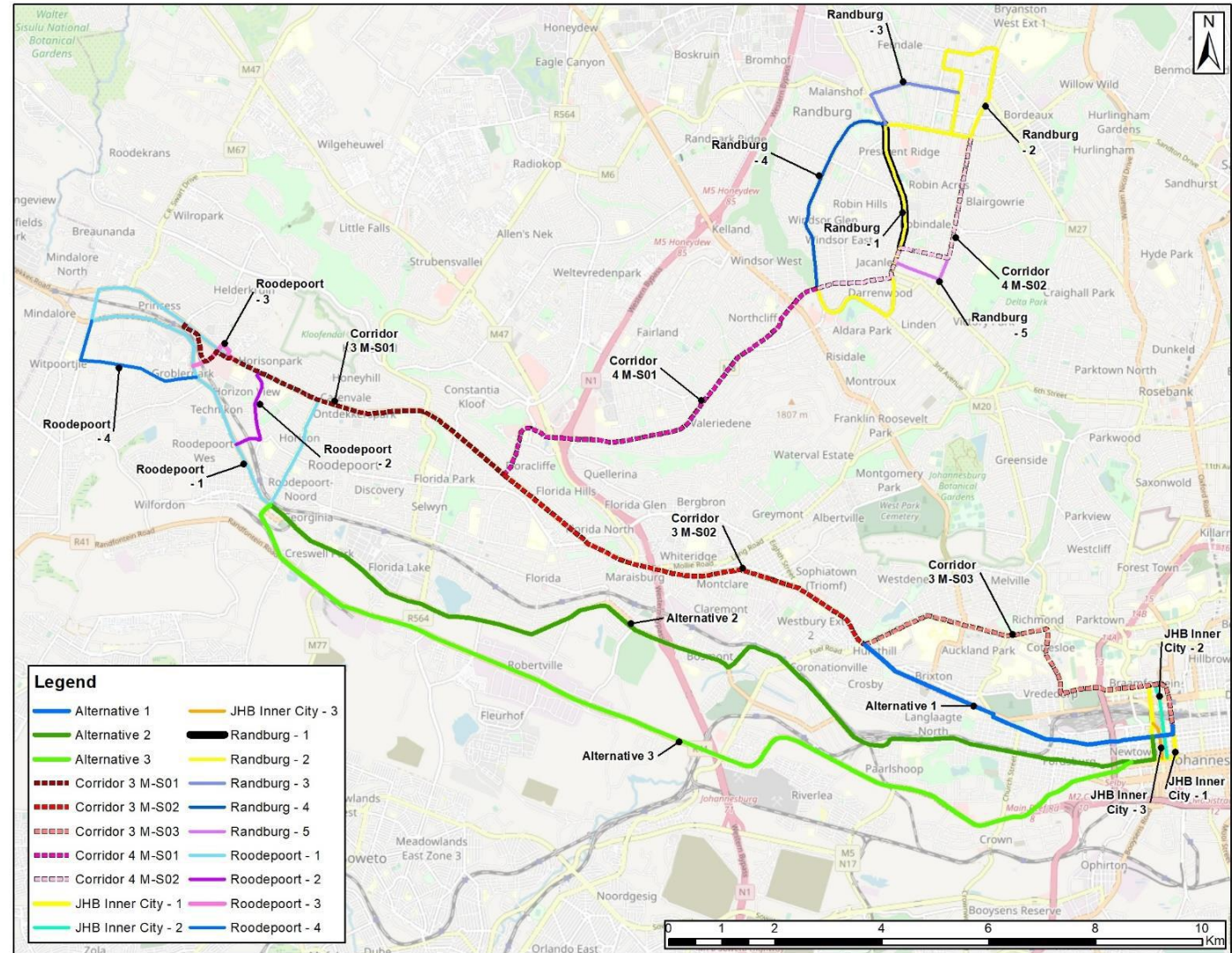


6. ROODEPOORT – JOHANNESBURG ALTERNATIVE 3

- **Starting Point:** Ontdekkers Rd and Corlett Ave

Proceed along Ontdekkers Rd, turn right into Boony Doone Rd. Proceed straight and turn into Crous Dr, turn right into Kingfisher St, turn right into a slip towards Ontdekkers Rd. Continue straight along Ontdekkers Rd until it becomes Main Rd, then Perth Road. Turn left into Perth Rd at intersection with Harmony St. Continue straight along Perth Rd until it becomes Kingsway Ave, then turn right into Annet Rd, then left into Enoch Sontonga Ave. Continue straight along Enoch Sontonga Ave until it becomes Jorissen St past Yale Rd and de Korte St. Continue straight until intersection with Harrison Street

- **End Point:** Jorissen St and Harrison St.



6. ROODEPOORT – RANDBURG MAIN ROUTE

- **Starting Point:** Ontdekkers Rd and William Nicol Drive

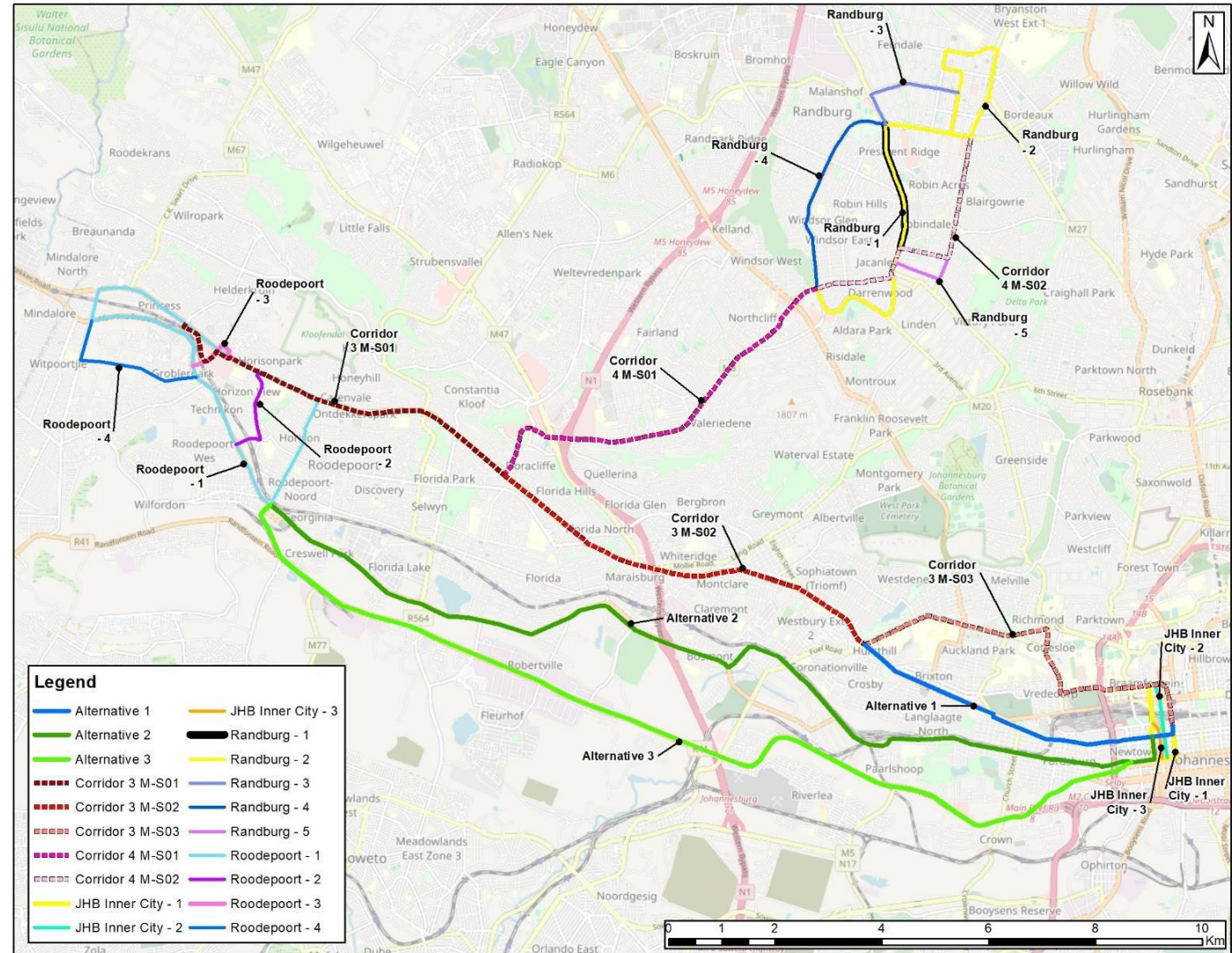
Proceed along William Nicol Dr, until it becomes 14th Ave, then Weltevreden Rd after Bagley Terrace, Pendoring Rd past Scott St and Taaibos Rd, and Judges Ave past Beyers Naude Dr, turn left into Republic Rd. Proceed along Republic Rd, turn right into Malibongwe Dr. Proceed straight along Malibongwe Dr until it becomes West Street, and 1st Street. Turn right into Republic Rd. Proceed straight along Republic Rd, turn left into Judges Ave. Continue along Judges Ave, then Pendoring Rd, 14th Ave, and William Nicol Dr, and then until intersection with Ontdekkers Rd.

- **End Point:** William Nicol Dr and Ontdekkers

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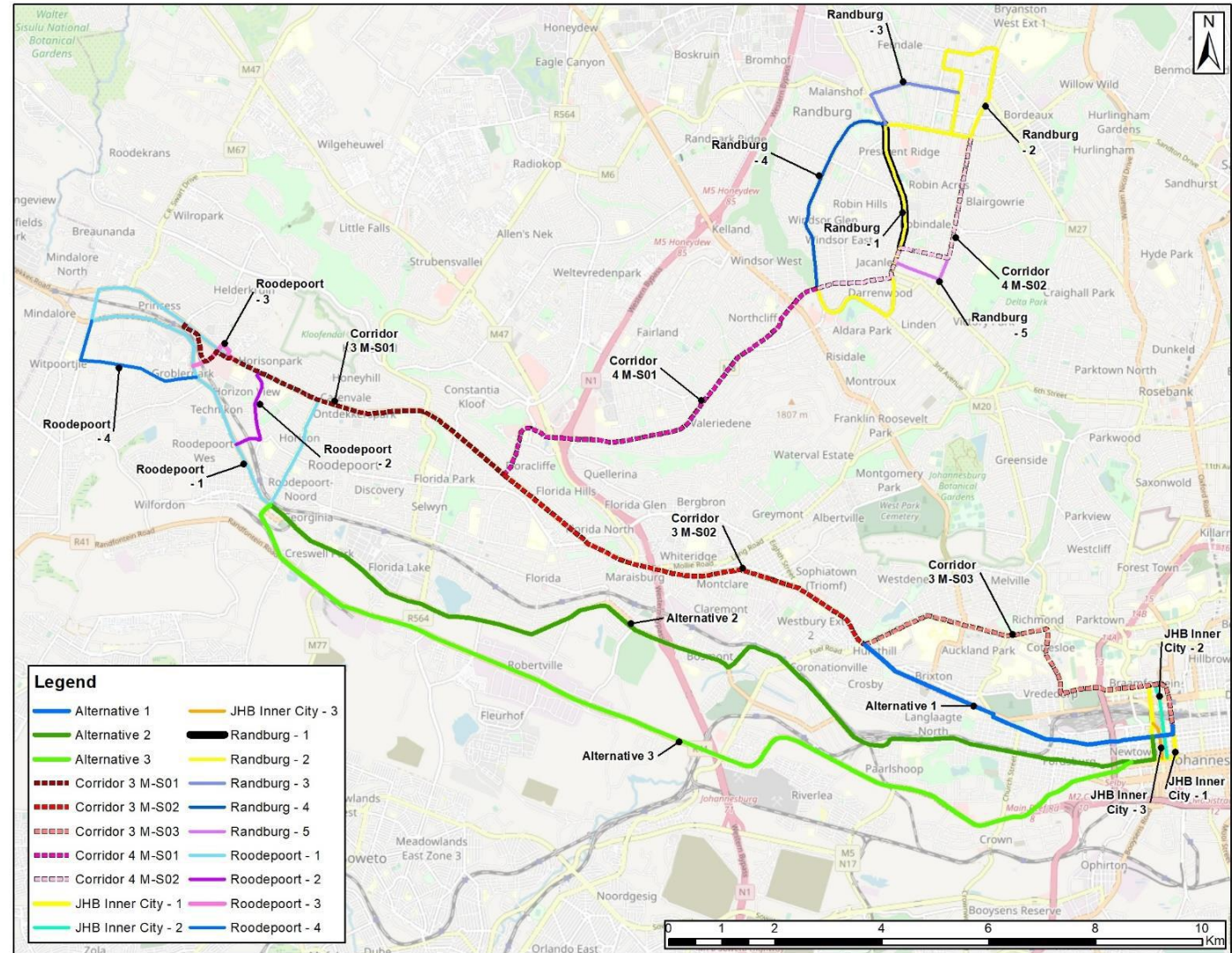


6. ROODEPOORT – RANDBURG ALTERNATIVE

- **Starting Point:** Ontdekkers Rd and William Nicol Drive

Proceed along William Nicol Dr, until it becomes 14th Ave, then Weltevreden Rd after Bagley Terrace, Pendoring Rd past Scott St and Taaibos Rd, and Judges Ave past Beyers Naude Dr, turn left into Republic Rd. Proceed along Republic Rd, turn left into Malibongwe Dr, then right into Hill St, turn left left into Kent Ave, turn left into Dover St, then right into Main Ave, then right into Bond St, then right into Braam Fischer Dr. Continue straight on Braam Fischer Dr, turn right into Central St, then left into Malibongwe Dr. Proceed straight until it becomes West St, and 1st Street, then right into Republic Rd. Proceed straight, then turn left into Judges Ave. Continue straight along Judges Ave, until it becomes Pendoring Rd, then Weltevreden Rd, 14th Ave, and then William Nicol Dr. Continue until intersection with Ontdekkers Rd.

- **End Point:** William Nicol Dr and Ontdekkers Rd.



7. CURRENT & NEXT STEPS



Transport Survey Report:

- Submitted
- **Status Quo Assessment Report:**
- Submitted
- **Feasibility Study: → WE ARE HERE**

Stakeholder Engagement:

- Ongoing

7. STAKEHOLDER ENGAGEMENTS PLAN

Regions	PHASE 1 & 2	PHASE 3, 4 & 5
B, C, F	September 2022 – October 2022	January 2022 – February 2023

- ❑ Purpose of Questionnaires is to extend the reach of engagements in the Region.

8. CONTACT DETAILS

- Stakeholders are encouraged to give input and comments, by completing the questionnaires and providing any further inputs via email to the following persons on or before :
- Ms Xolisile Sithole – Stakeholder Engagement Manager:
xsithole@jda.org.za
- Ms Ursula Dube -- Stakeholder Engagement Officer:
udube@amce.co.za
- Mr Malambo Gwaba – Project Leader:
mgwaba@amce.co.za



THE END

**WE LOOK FORWARD TO ENGAGE WITH
YOU IN DEVELOPING THE CITY.**