



Ministry of Transport
and Infrastructure



Roadside Stations



Northern Corridor
Transit and Transport
Coordination Authority

RoadSide Stations (RSS) **PROJECT INFORMATION PAPER**

SERVICE
BAYS

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| RoadSide Stations

The Project Information Paper highlights the following information:

- > Traffic foreseen in the area of the RSS
- > Number of vehicles stopping in the RSS
- > Number of users per day
- > Average time parked in the RSS
- > Map of location in the corridor
- > Design scheme
- > Investment cost
- > Maintenance and operating cost
- > Global financial feasibility
- > Sponsors financial return
- > Solvency/Bankability
- > Weighted Average Cost of Capital (WACC), Debt
- > Summary of Financing Potential
- > Financial Cash Flow (FCF)
- > Equity cash flows

| Selected RoadSide Stations

1. Kenya

22 RSSs	6 Large 9 Medium 7 Small
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2. Uganda

27 RSSs	7 Large 12 Medium 8 Small
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3. Rwanda

7 RSSs	3 Medium 4 Small
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4. Burundi

2 RSSs	1 Medium 1 Small
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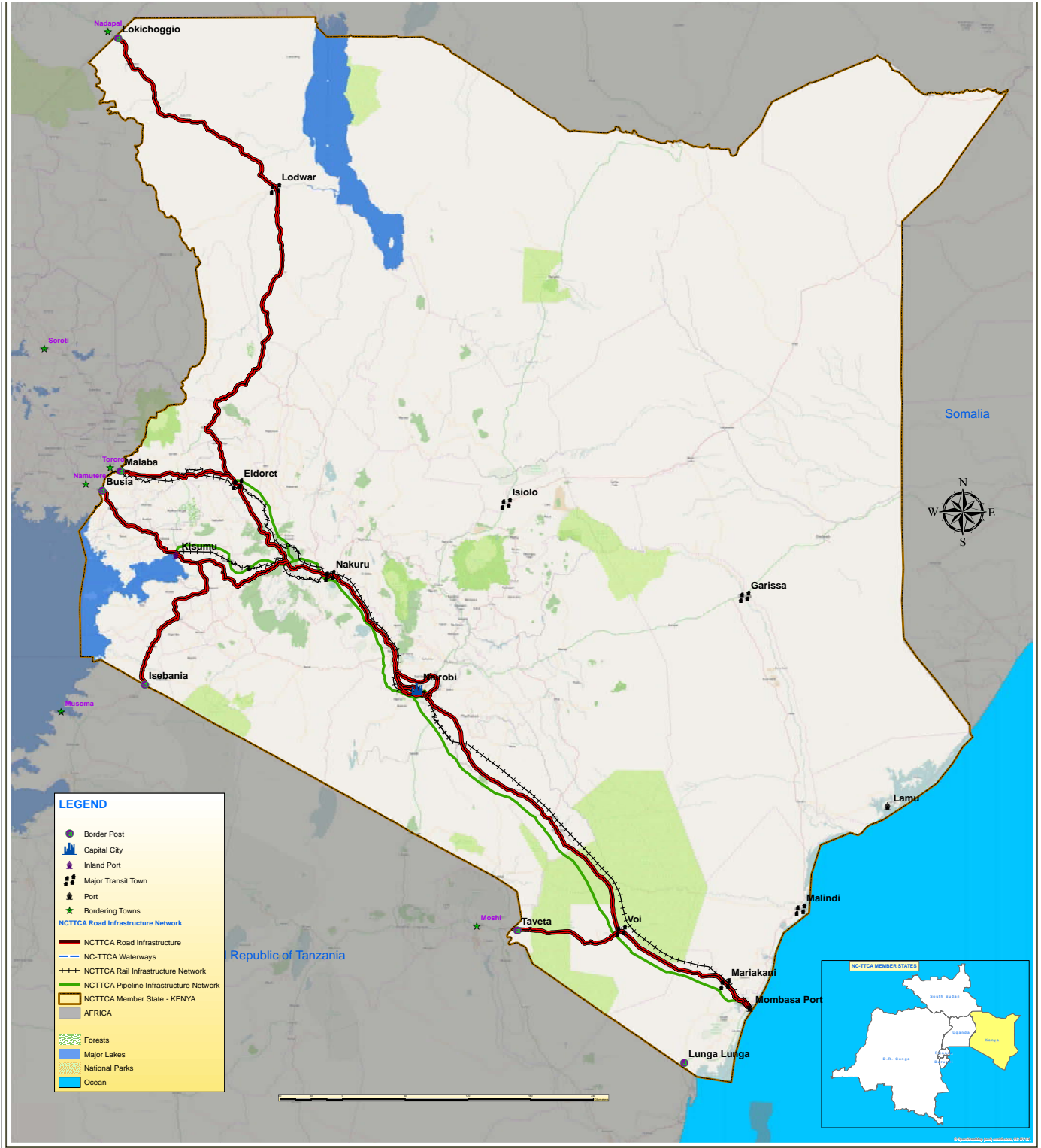
5. South Sudan

2 RSSs	2 Small
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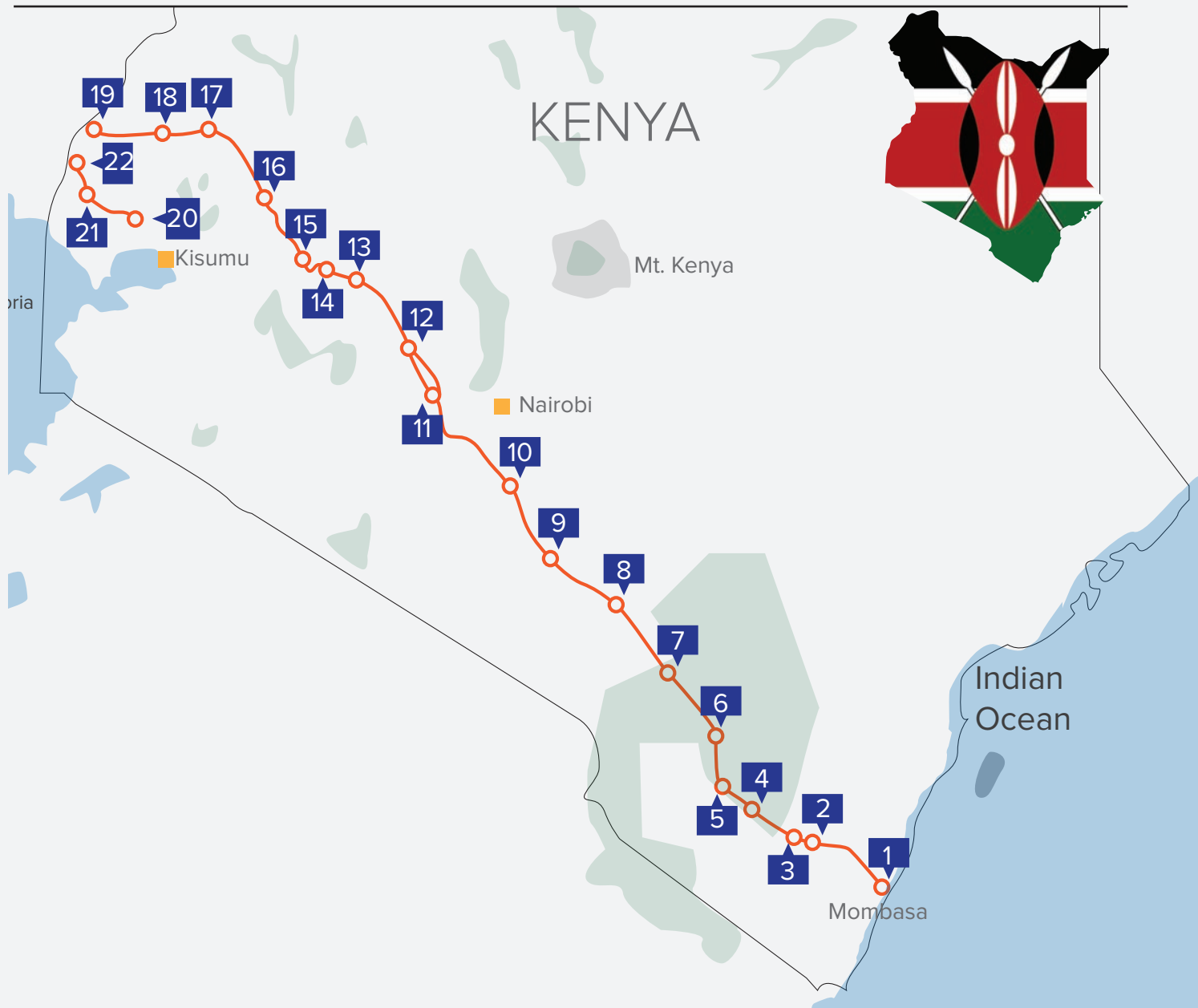
6. DR Congo

7 RSSs	3 Large 4 Medium
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Kenya Northern Corridor Transport Infrastructure Network



RoadSide Stations in Kenya

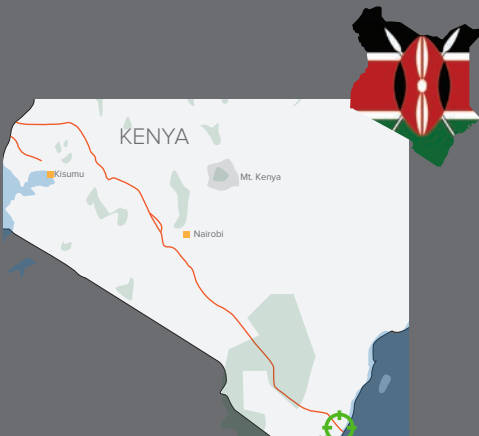


- | | | |
|------------------|-----------------------|----------------------|
| 1. Miritini | 9. Sultan Hamud | 17. Jua Kali |
| 2. Taru | 10. Machakos Junction | 18. Webuye |
| 3. Mackinnon Rd. | 11. Maai Mahiu | 19. Malaba |
| 4. Maungu | 12. Naivasha | 20. Yala |
| 5. Voi | 13. Nakuru | 21. Segla Town |
| 6. Manyani | 14. Salgaa | 22. Korinda Junction |
| 7. Mtito Andei | 15. Mau Summit | |
| 8. Makindu | 16. Burnt Forest | |



Miritini

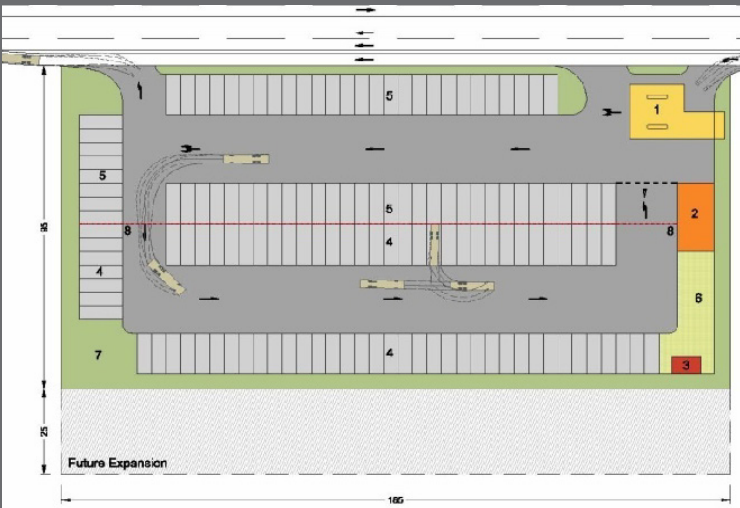
RoadSide Station



Proposed Amenities

- 1. Service Stations
- 2. Shops
- 3. Washrooms
- 4. Parking for trucks in transit
- 5. Parking for trucks in domestic traffic
- 6. Pedestrian and green areas
- 7. Green Areas
- 8. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
5,330	81	137	3,460
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily2	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily692
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day1,384
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,208,633

Maintenance and Operating Cost (US\$/Yr)

21,622

Global Financial Feasibility

FNPV

0.72 Mill. US\$

FIRR

13.33%

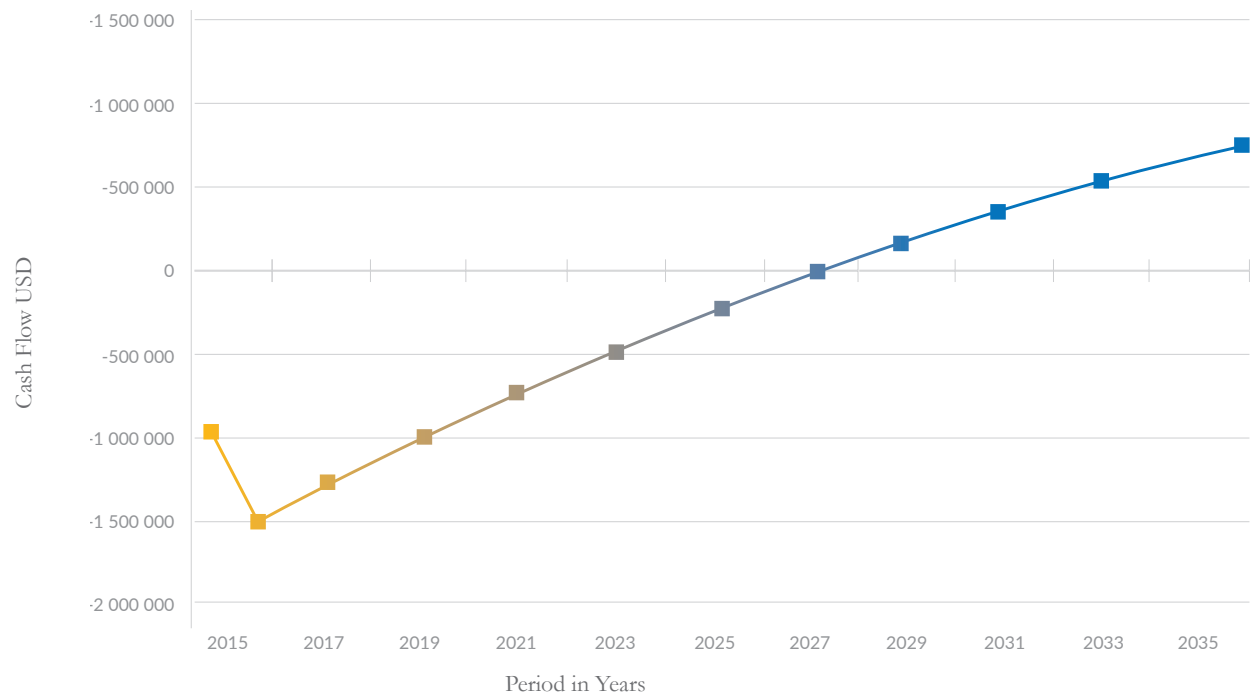
Disc. P/B period

14 y

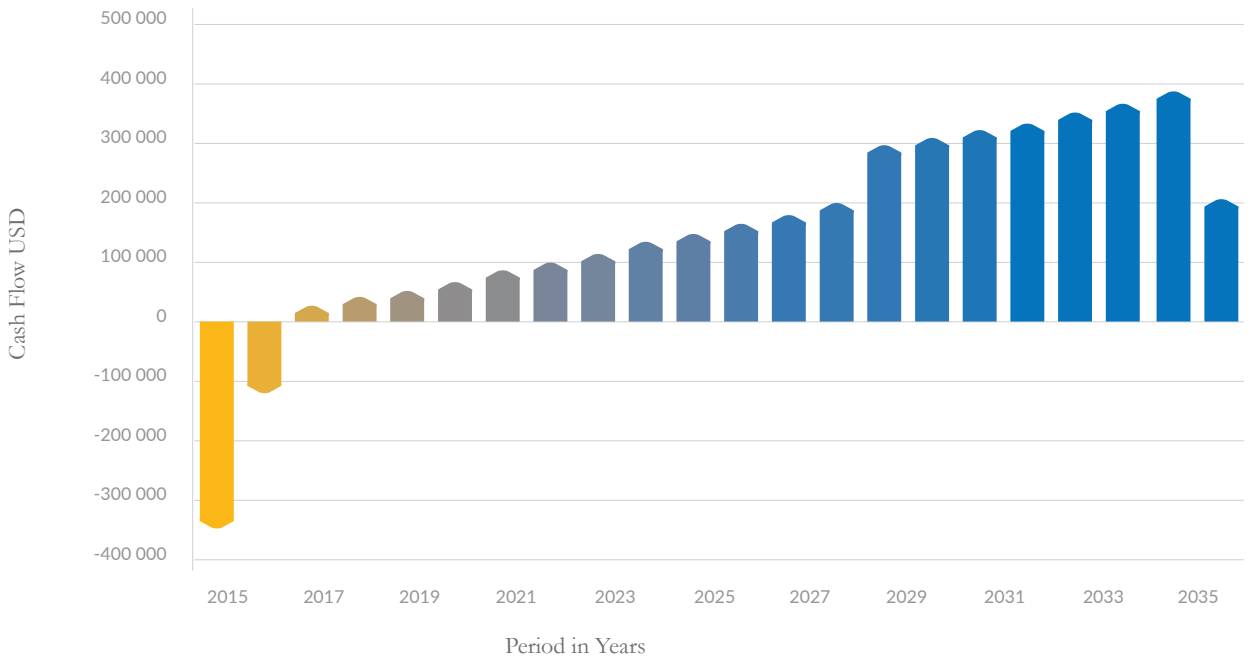
Summary

MEDIUM/HIGH PRIVATE Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
17.65 %

Solvency/Bankability

DSCR 5/yr
1.28

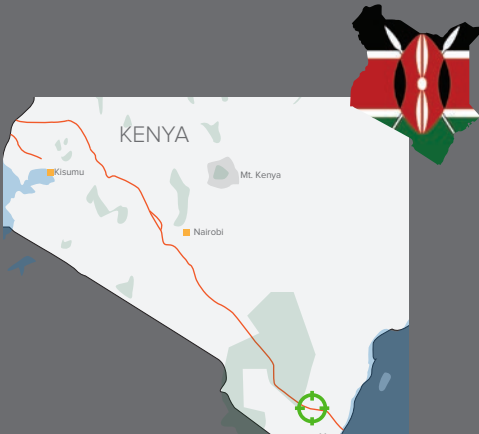
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Taru

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Bureau office

5. Trucks repairs

6. Vehicle cleaning

7. Restaurant

8. Health clinic

9. Hotel
10. Parking for trucks in transit

11. Parking for trucks in domestic traffic

12. Pedestrian and green areas

13. Green Areas

14. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
4,284	81	137	1,867
<div>Number of Vehicles Stopping Daily0</div>	<div>Number of Vehicles Stopping Daily2</div>	<div>Number of Vehicles Stopping Daily0</div>	<div>Number of Vehicles Stopping Daily373</div>
<div>Average Number of Passengers per Vehicle2</div>	<div>Average Number of Passengers per Vehicle10</div>	<div>Average Number of Passengers per Vehicle30</div>	<div>Average Number of Passengers per Vehicle2</div>
<div>Number of users per day0</div>	<div>Number of users per day0</div>	<div>Number of users per day0</div>	<div>Number of users per day747</div>
<div>Average length of time parked (hours) per vehicle0.5</div>	<div>Average length of time parked (hours) per vehicle1</div>	<div>Average length of time parked (hours) per vehicle1</div>	<div>Average length of time parked (hours) per vehicle1</div>

Estimated Investment Cost

Investment Cost (US \$)

1,151,681

Maintenance and Operating Cost (US\$/Yr)

31,872

Global Financial Feasibility

FNPV

0.42 Mill. US\$

FIRR

4.26%

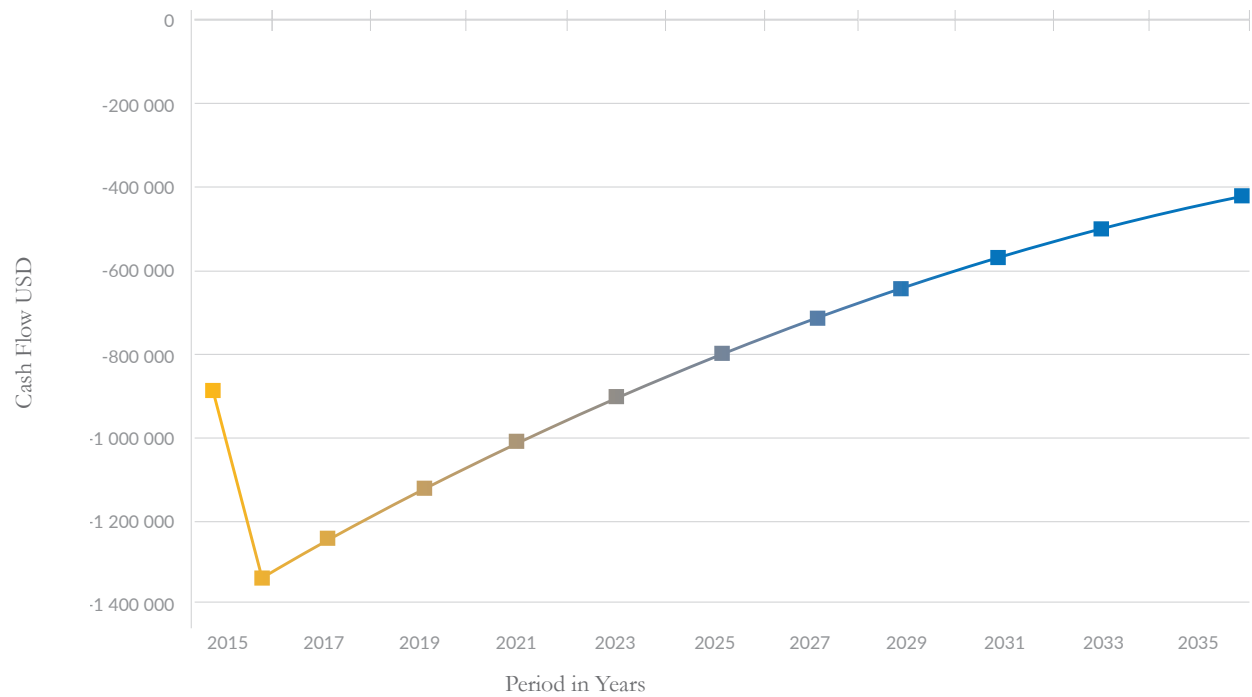
Disc. P/B period

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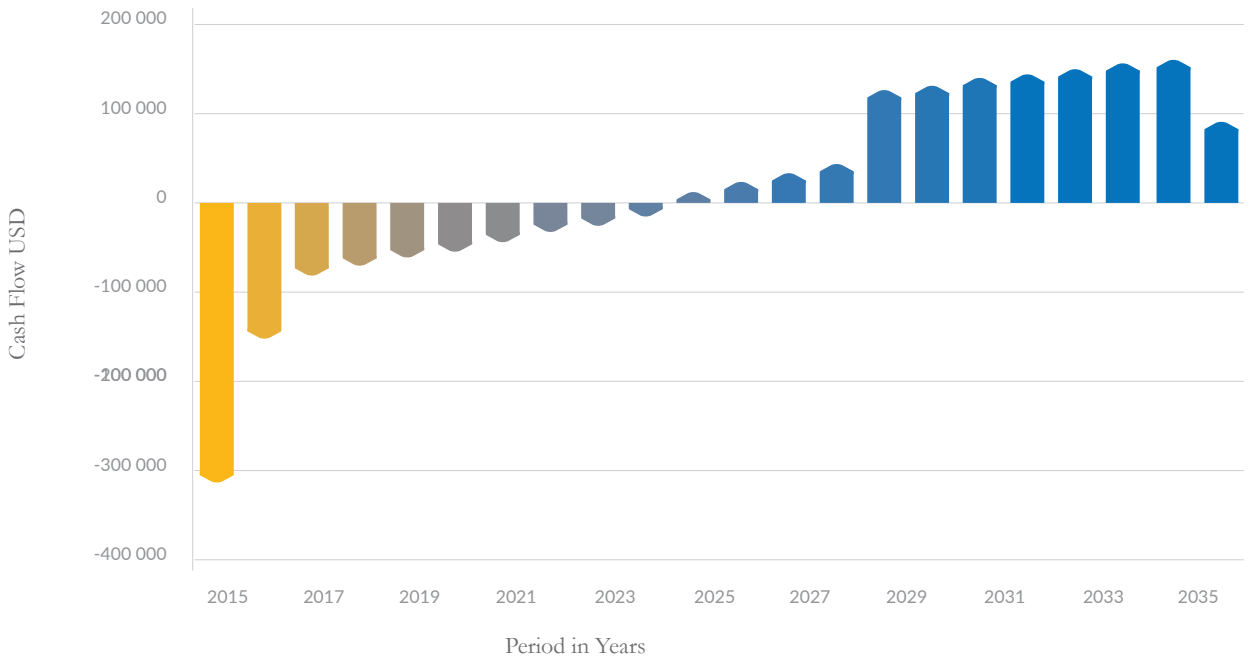
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

2.62 %

Solvency/Bankability

DSCR 5/yr

0.61

General

Assumptions

WACC Rate

8.19%

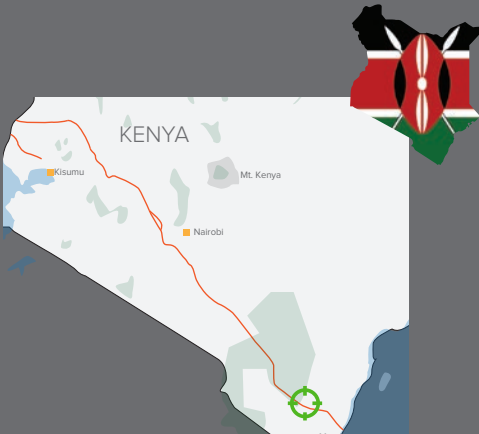
Cost of capital (ke)

11.5%



Mackinnon

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Bank

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Police checkpoint

10. Public information/
Administrative
offices
11. Supermarket

12. Truck parking

13. Minibuses parking

14. Large buses parking

15. Passenger cars
parking

16. Pedestrian and
green areas

17. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,385	81	137	1,448
Number of Vehicles Stopping Daily677	Number of Vehicles Stopping Daily20	Number of Vehicles Stopping Daily34	Number of Vehicles Stopping Daily217
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,354	Number of users per day201	Number of users per day1,028	Number of users per day435
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,304,855

Maintenance and Operating Cost (US\$/Yr)

38,010

Global Financial Feasibility

FNPV

1.3 Mill. US\$

FIRR

16.66%

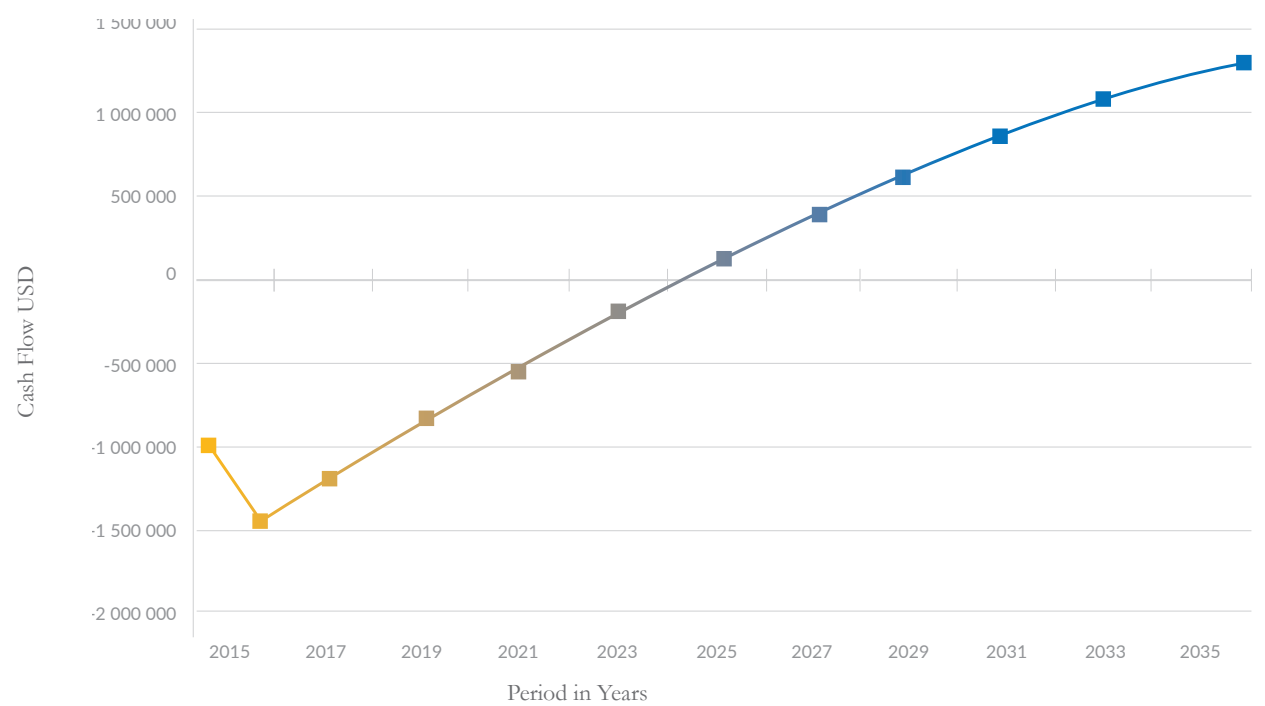
Disc. P/B period

11 y

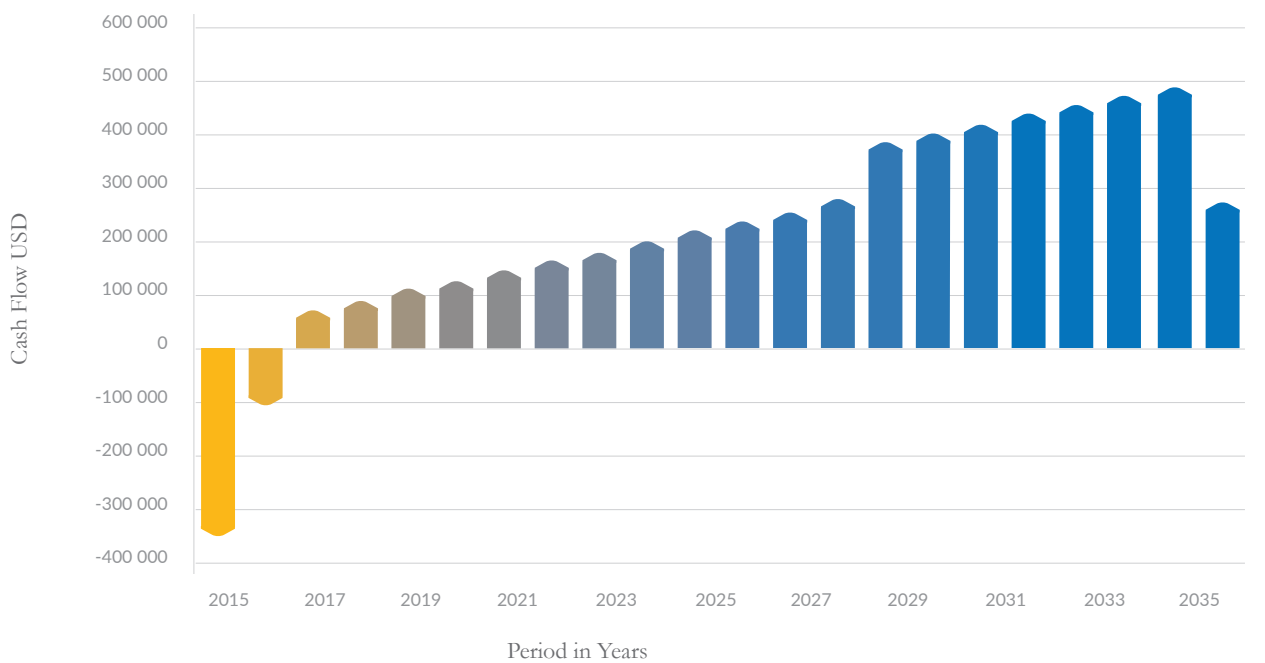
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
24.72 %

Solvency/Bankability

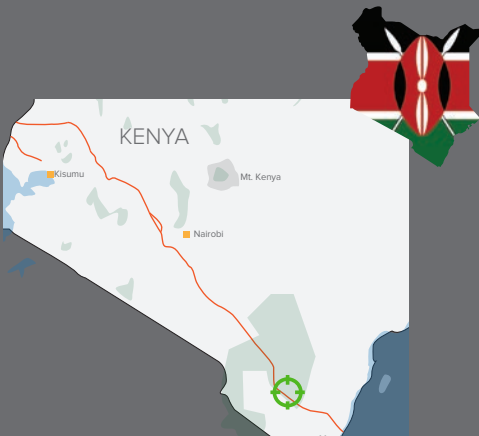
DSCR 5/yr
1.63

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



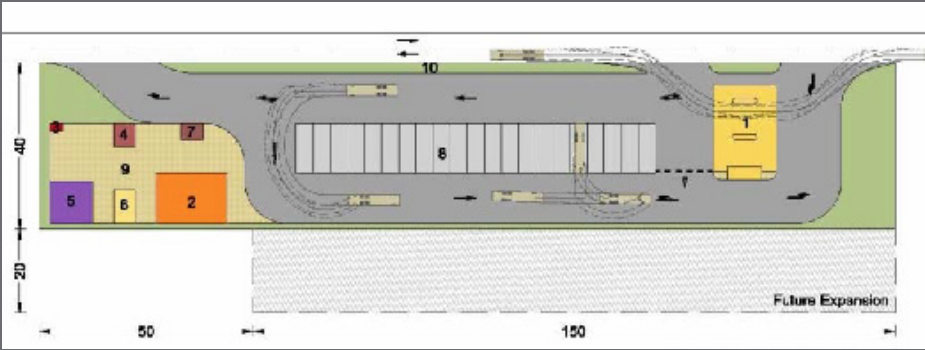
Maungu RoadSide Station



Proposed Amenities

- 1. Service stations
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Health clinic
- 6. Bank
- 7. Bar
- 8. Truck parking
- 9. Pedestrian and green areas
- 10. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,299	103	137	1,368
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily205
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day410
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

822,618

Maintenance and Operating Cost (US\$/Yr)

24,134

Global Financial Feasibility

FNPV

0.2 Mill. US\$

FIRR

5.84%

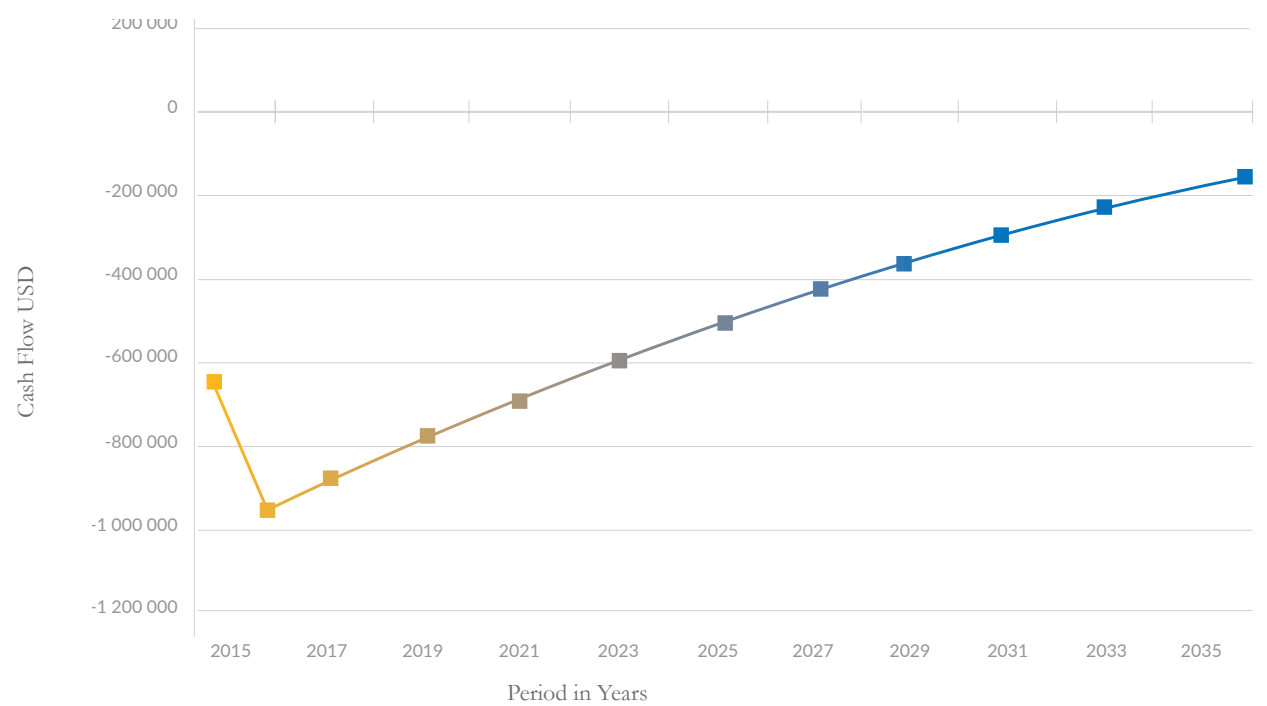
Disc. P/B period

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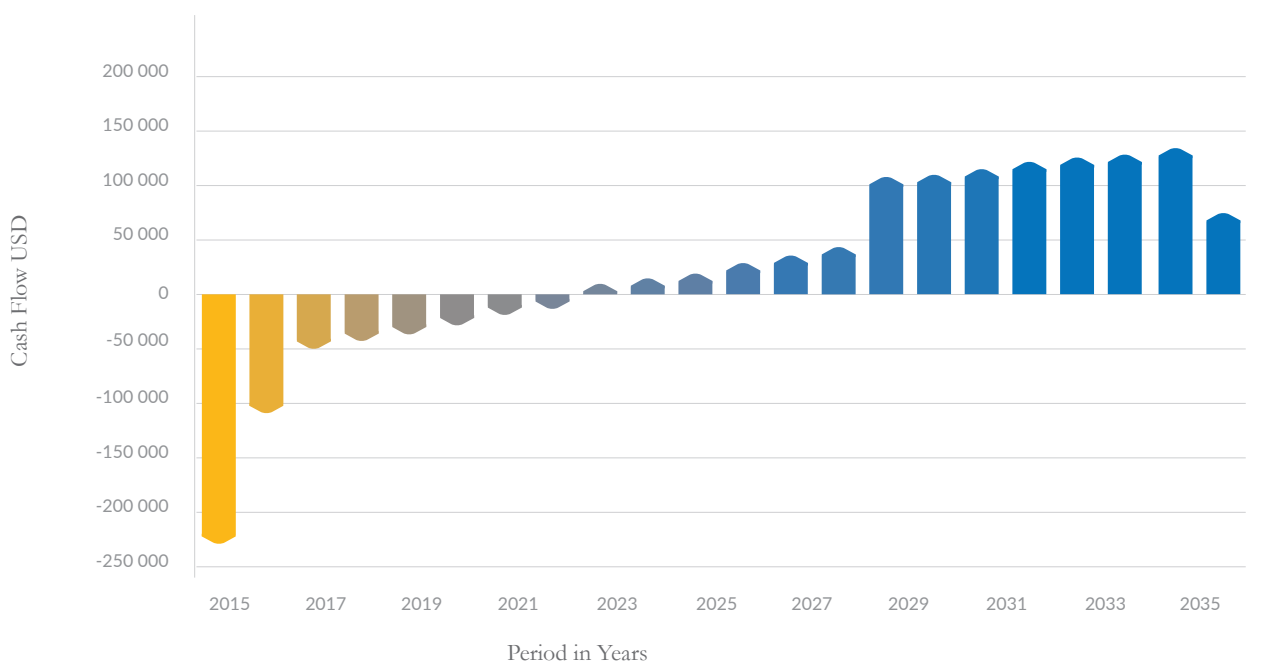
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
5.08 %

Solvency/Bankability

DSCR 5/yr
0.71

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Voi

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police checkpoint

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger cars parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,868	103	137	1,408
Number of Vehicles Stopping Daily573	Number of Vehicles Stopping Daily26	Number of Vehicles Stopping Daily34	Number of Vehicles Stopping Daily211
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,146	Number of users per day257	Number of users per day1,028	Number of users per day422
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.08 Mill. US\$

FIRR

13.98%

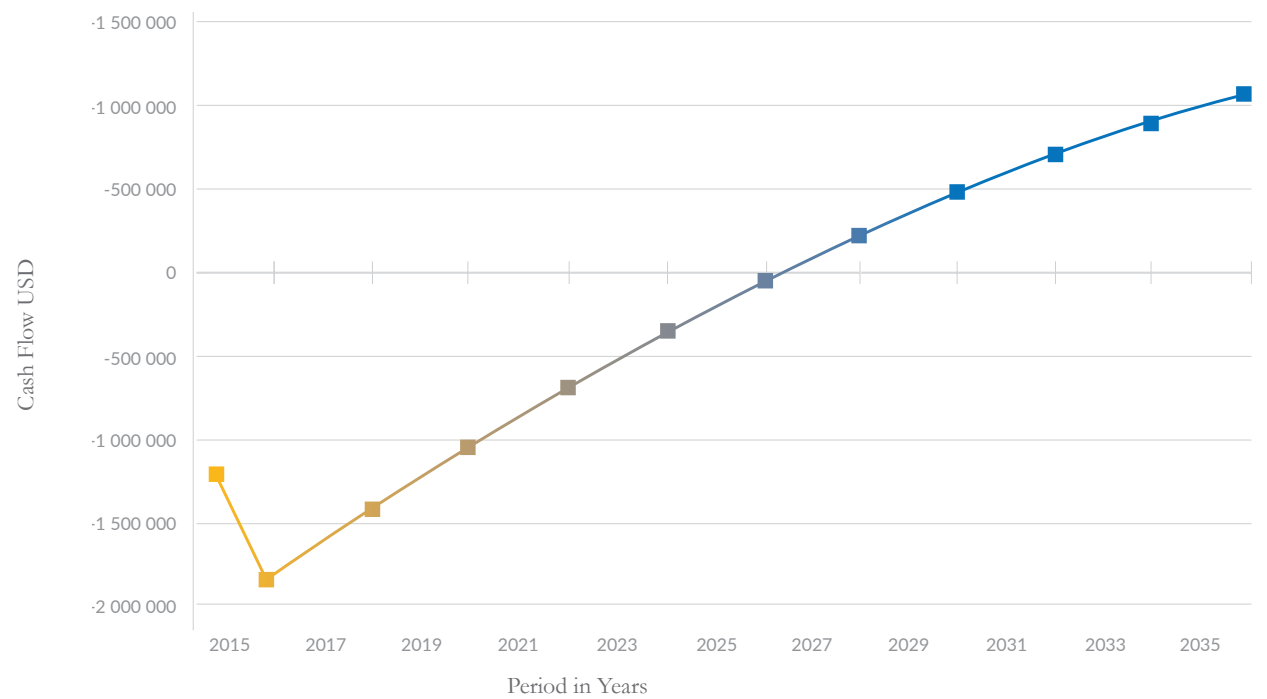
Disc. P/B period

13 y

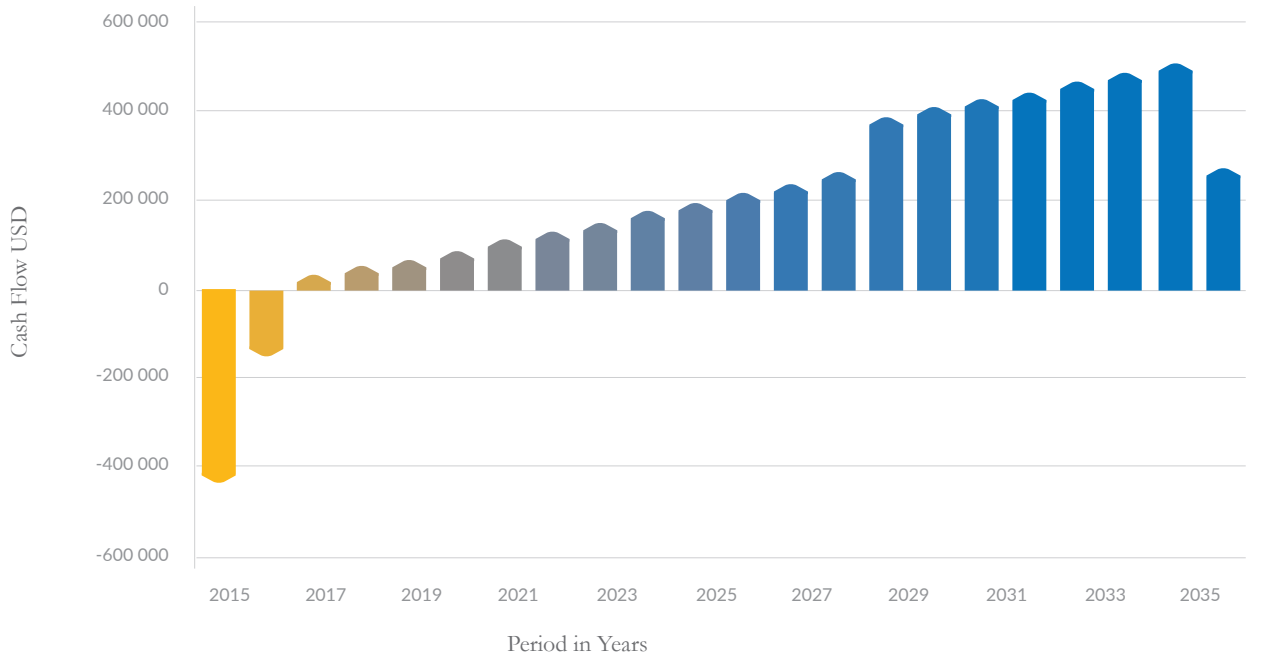
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
19.29 %

Solvency/Bankability

DSCR 5/yr
1.37

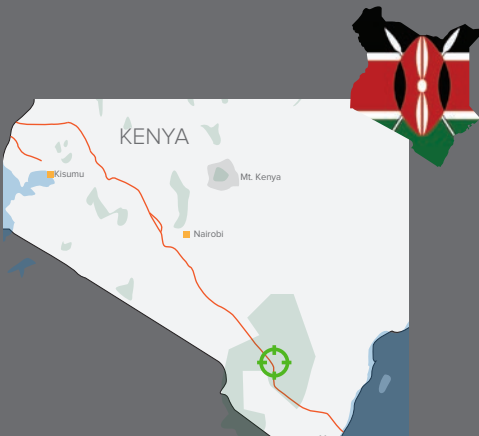
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Manyani

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Bank

6. Bar

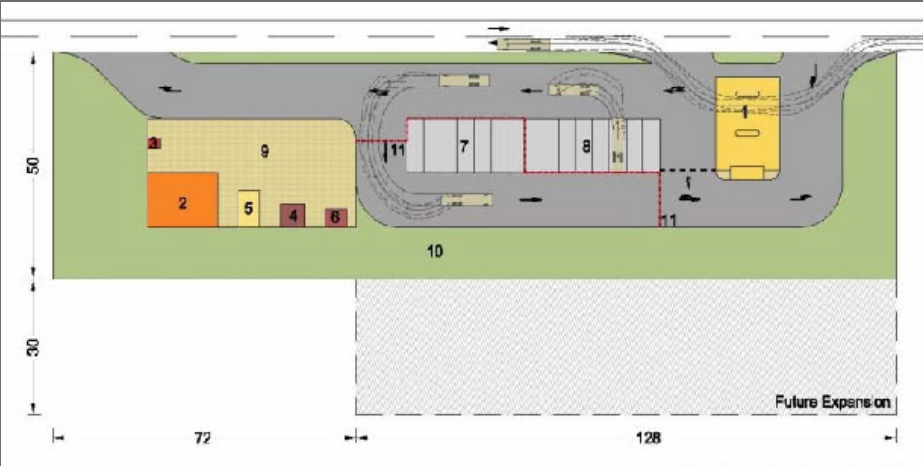
7. Parking for trucks in transit
8. Parking for trucks in domestic traffic

9. Pedestrian and green areas

10. Green areas

11. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,433	103	137	1,448
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily159
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day319
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

778,438

Maintenance and Operating Cost (US\$/Yr)

22,668

Global Financial Feasibility

FNPV

0.98 Mill. US\$

FIRR

--%

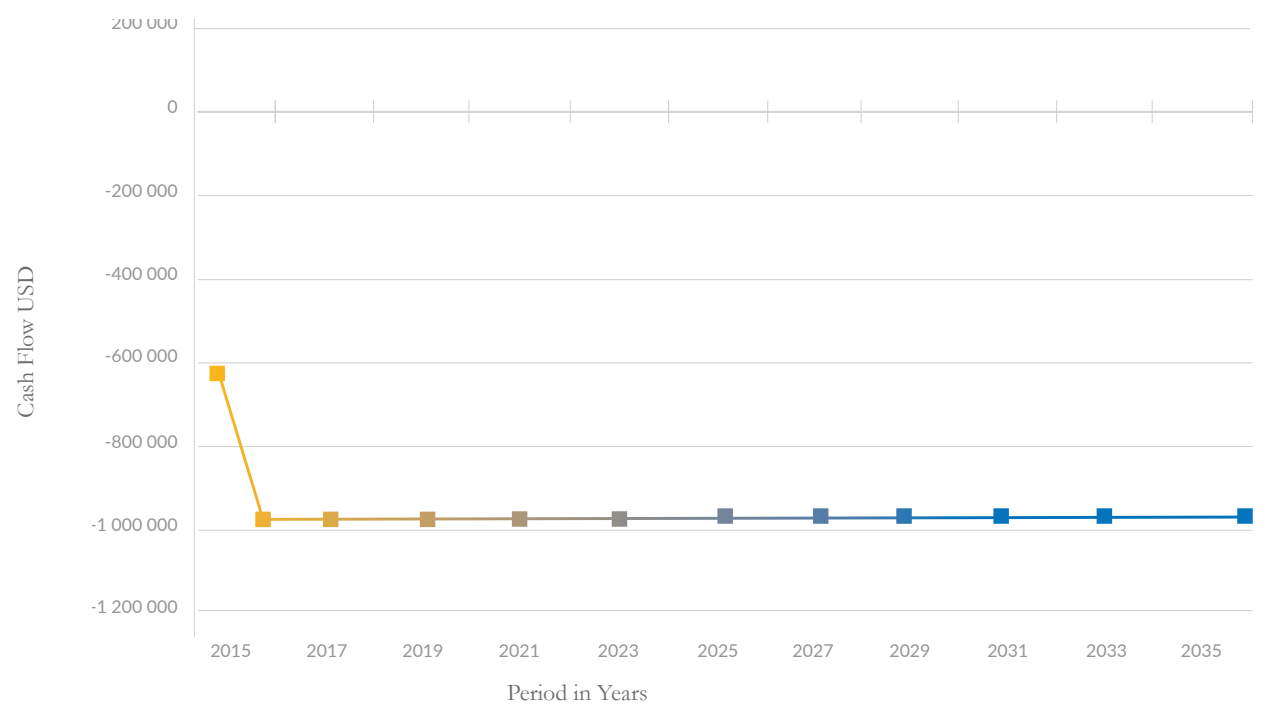
Disc. P/B period

14 y

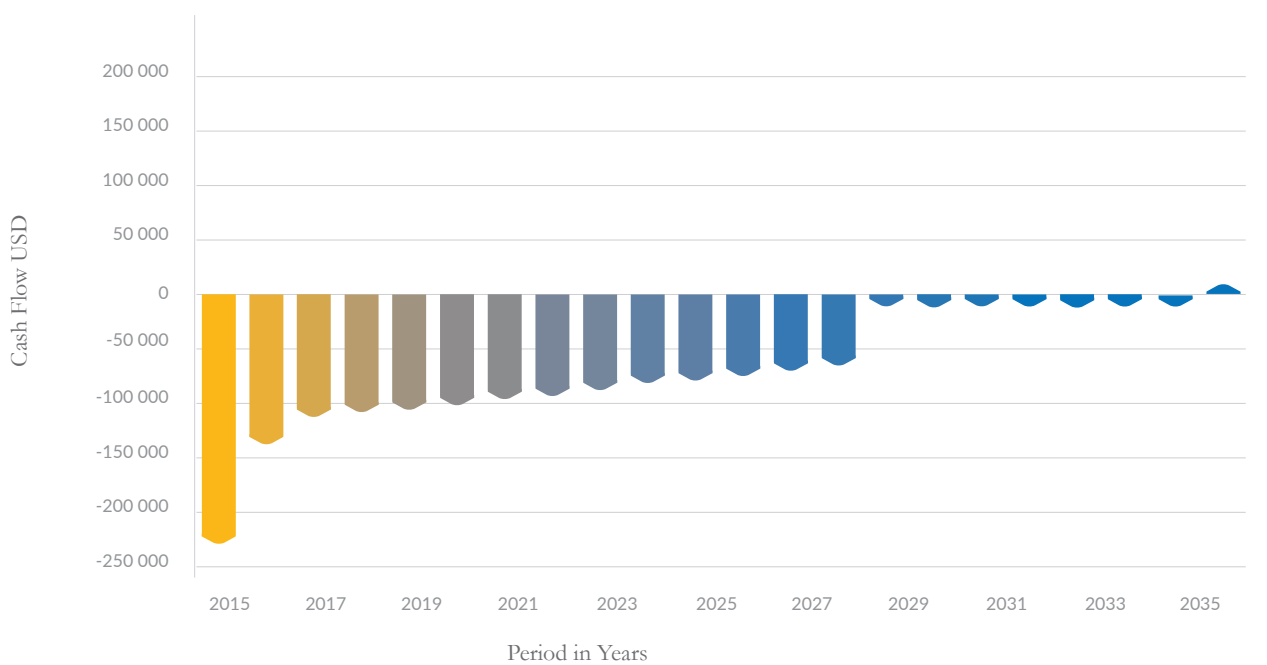
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
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Solvency/Bankability

DSCR 5/yr
-0.01

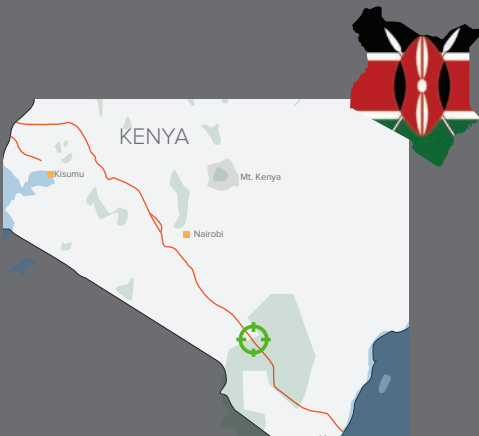
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Mtito Andei

RoadSide Station



Large Size

Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Vehicle cleaning

8. Police checkpoint

9. Bar

10. Supermarket
11. Hotel

12. Bureau office

13. Truck parking

14. Minibuses parking

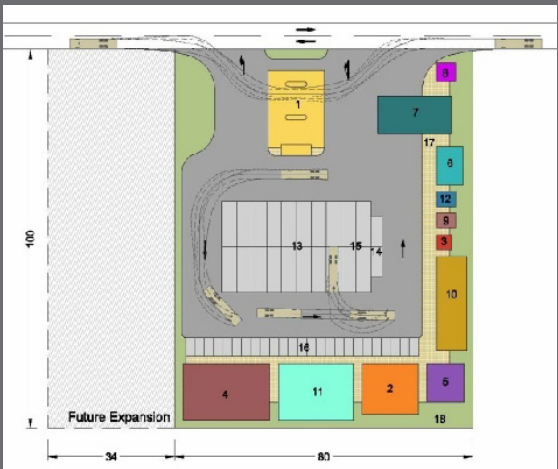
15. Large buses parking

16. Passenger cars parking

17. Pedestrian and green areas

18. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,433	103	137	1,448
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily159
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day319
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,315,733

Maintenance and Operating Cost (US\$/Yr)

40,766

Global Financial Feasibility

FNPV

1.25 Mill. US\$

FIRR

16.41%

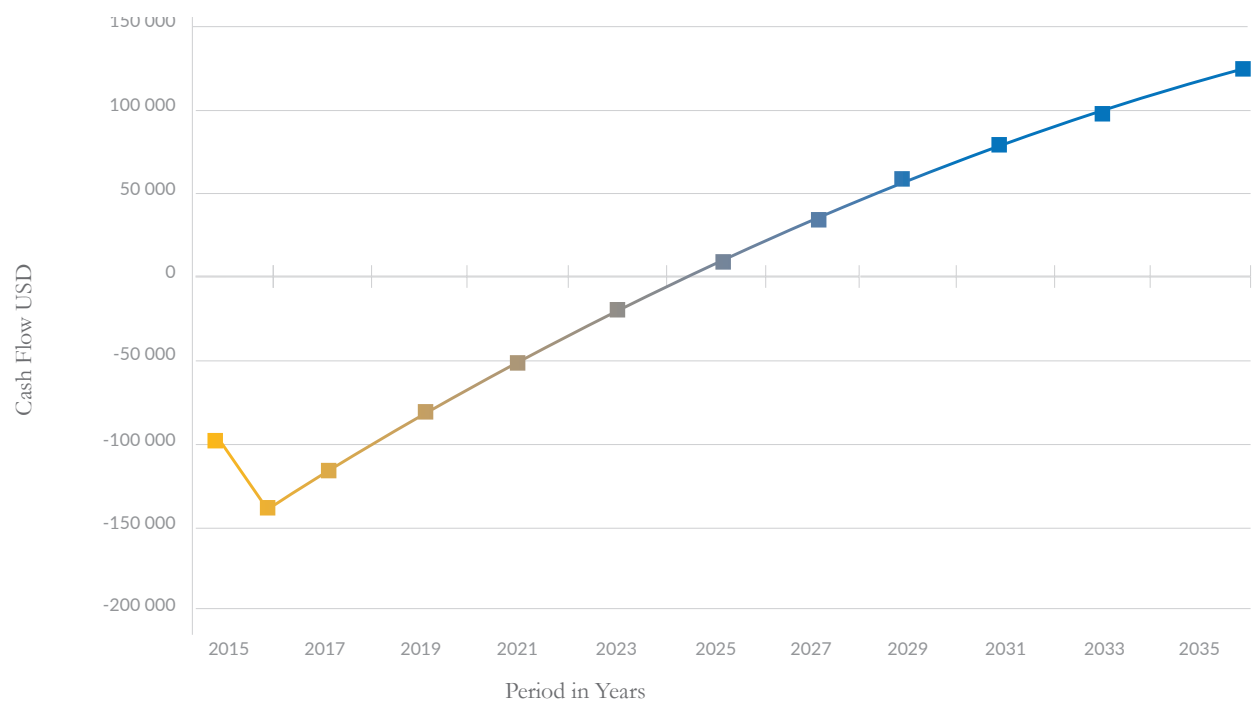
Disc. P/B period

11 y

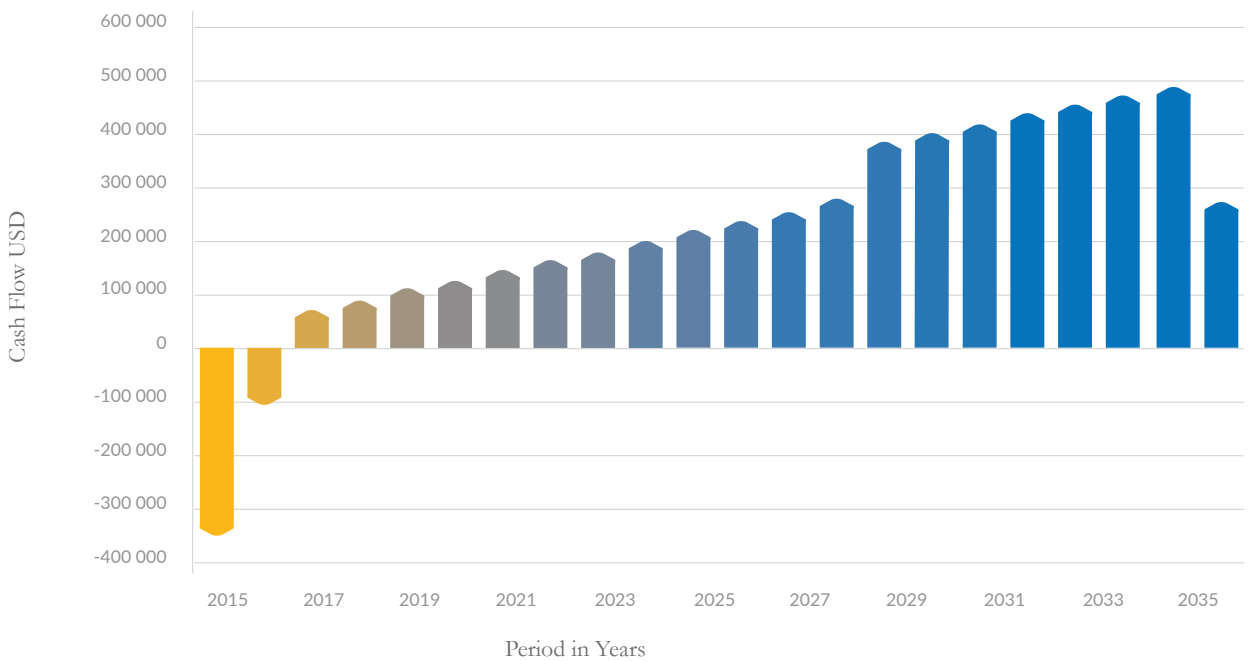
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
24.21 %

Solvency/Bankability

DSCR 5/yr
1.60

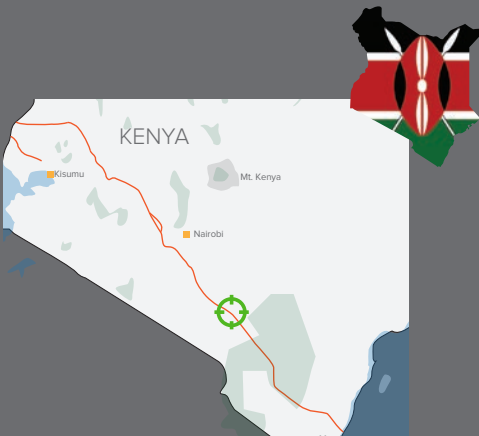
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Makindu

RoadSide Station



Proposed Amenities

- 1. Service stations
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Bar
- 7. Trucks in transit parking
- 8. Parking for trucks in domestic traffic
- 9. Pedestrian and green areas
- 10. Green areas
- 11. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,768	94	129	1,408
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily99
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day197
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

621,362

Maintenance and Operating Cost (US\$/Yr)

22,060

Global Financial Feasibility

NPV
-0.78 Mill. US\$

FIRR

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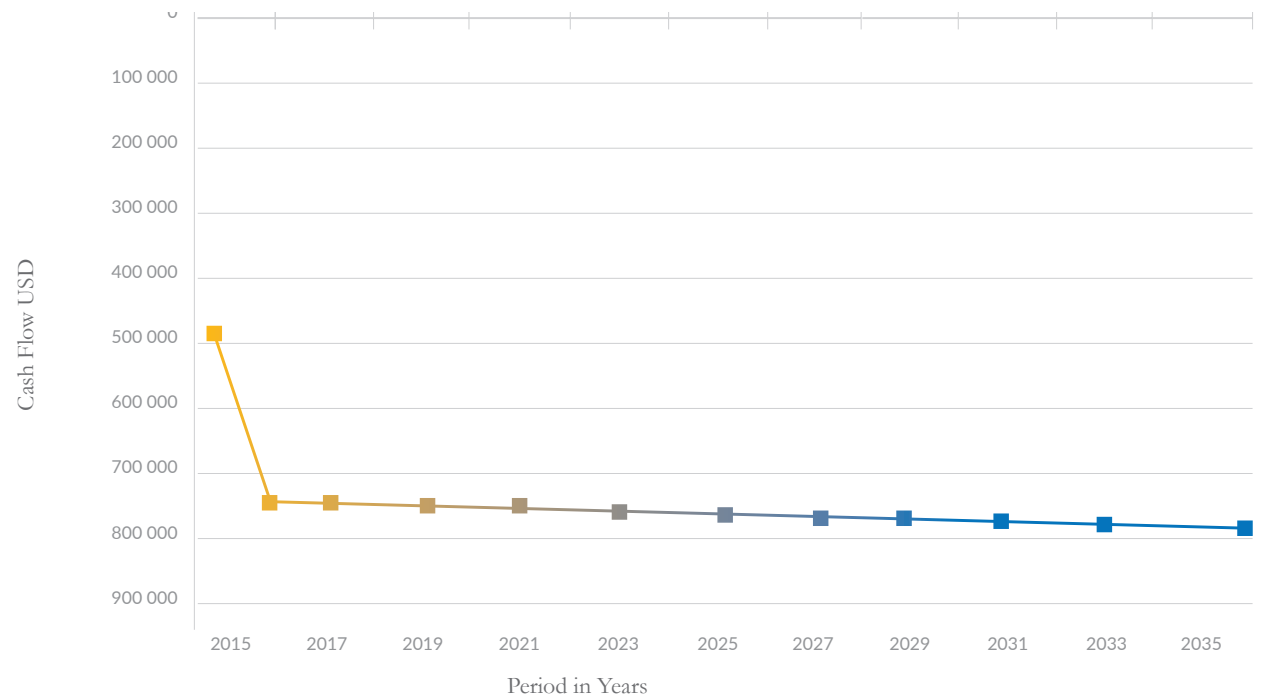
Disc. P/B period

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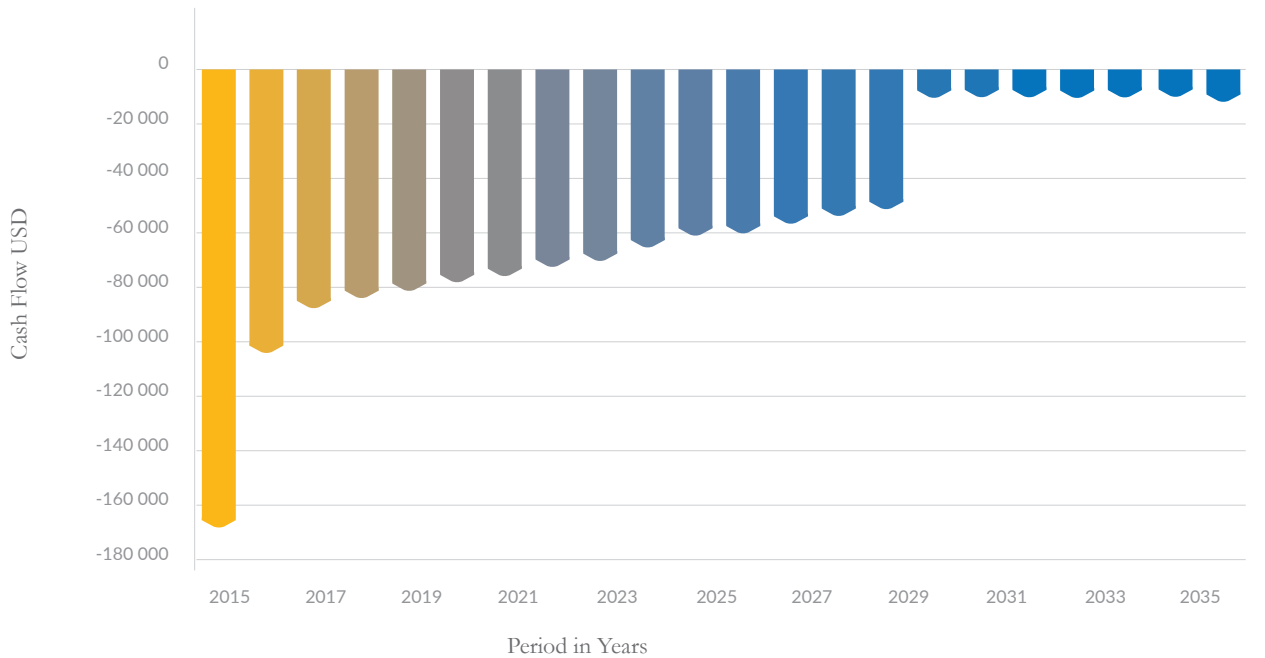
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
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Solvency/Bankability

DSCR 5/yr
-0.06

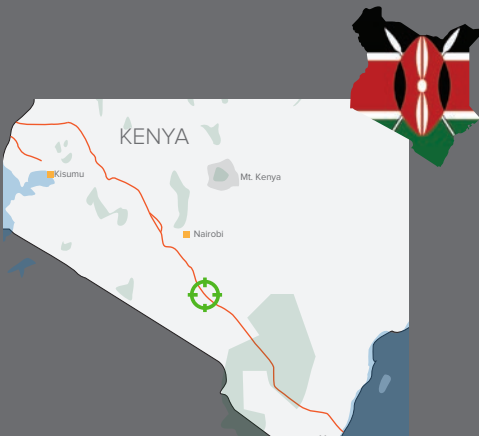
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Sultan Hamud

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police checkpoint

13. Security services

14. Truck Parking

15. Minibuses parking

16. Large buses parking

17. Passenger cars parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,110	94	129	1,601
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily256
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day512
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle2.5

Estimated Investment Cost

Investment Cost (US \$)

1,189,558

Maintenance and Operating Cost (US\$/Yr)

28,173

Global Financial Feasibility

FNPV

-0.33 Mill. US\$

FIRR

5.32%

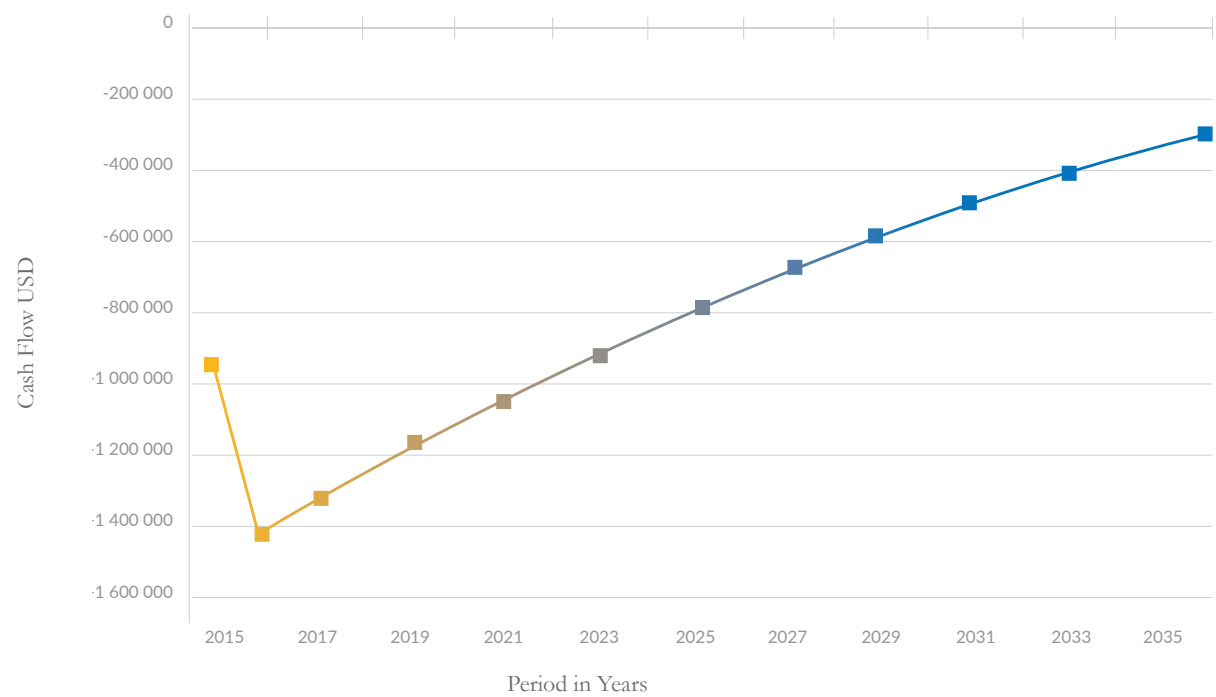
Disc. P/B period

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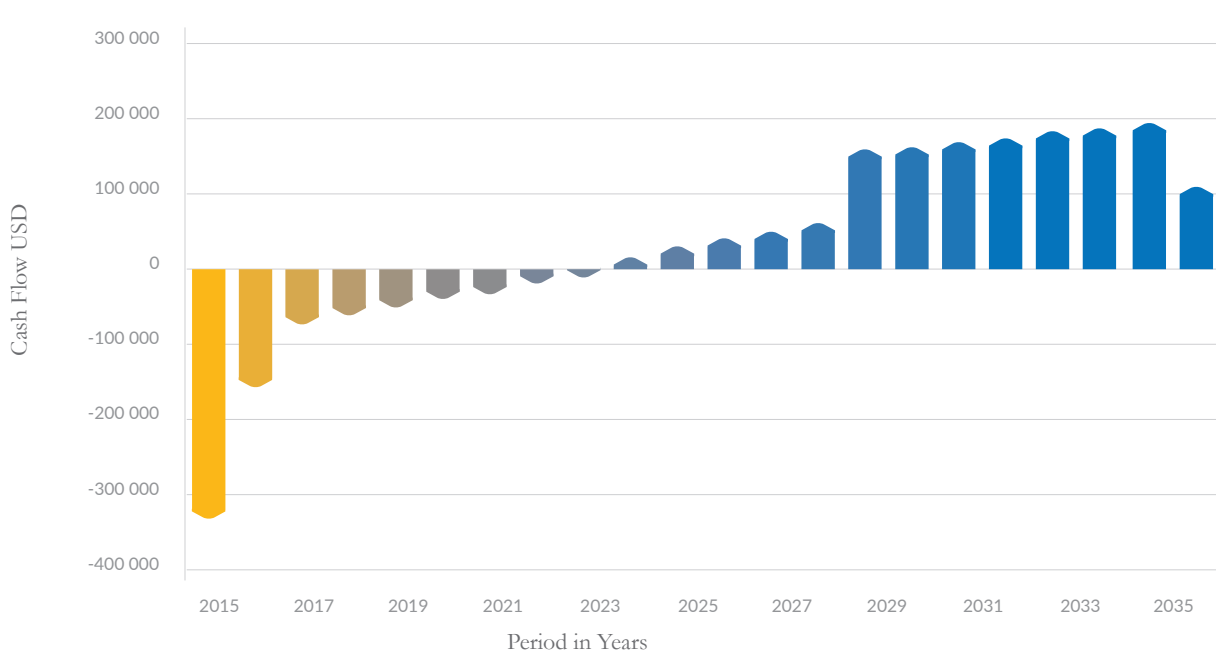
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

4.27 %

Solvency/Bankability

DSCR 5/yr

0.68

General
Assumptions

WACC Rate

8.19%

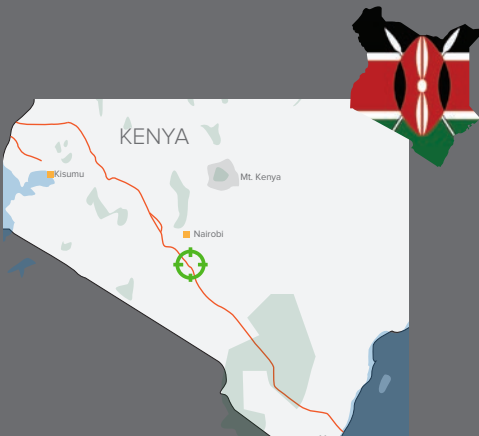
Cost of capital (ke)

11.5%



Machakos Jct.

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police checkpoint

13. Security services

14. Truck Parking

15. Minibuses parking

16. Large buses parking

17. Passenger cars parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,307	94	129	2,036
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily448
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day896
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle6

Estimated Investment Cost

Investment Cost (US \$)

2,174,883

Maintenance and Operating Cost (US\$/Yr)

26,440

Global Financial Feasibility

FNPV

-0.11 Mill. US\$

FIRR

7.7%

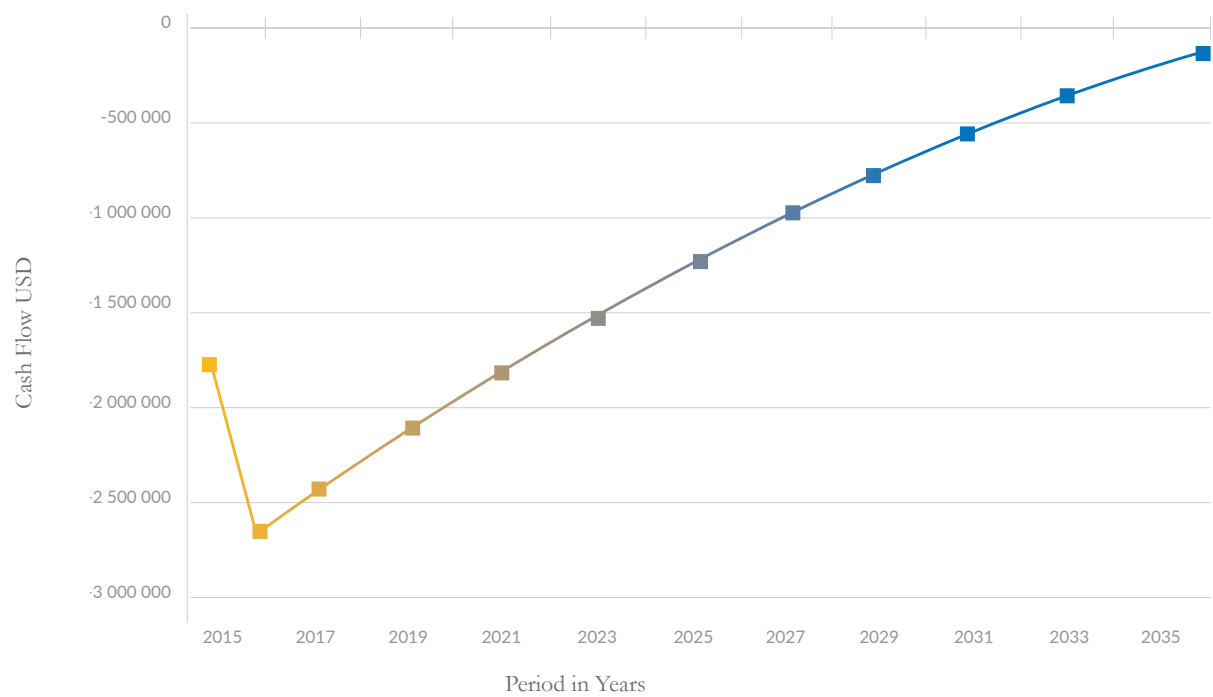
Disc. P/B period

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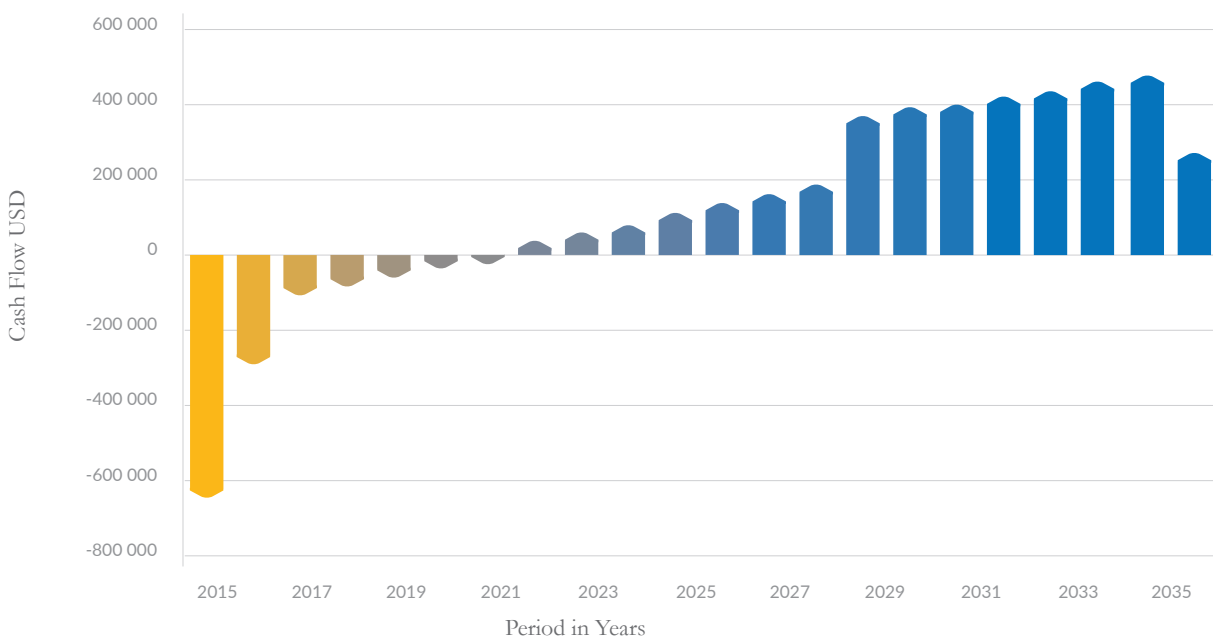
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
8.10 %

Solvency/Bankability

DSCR 5/yr
0.84

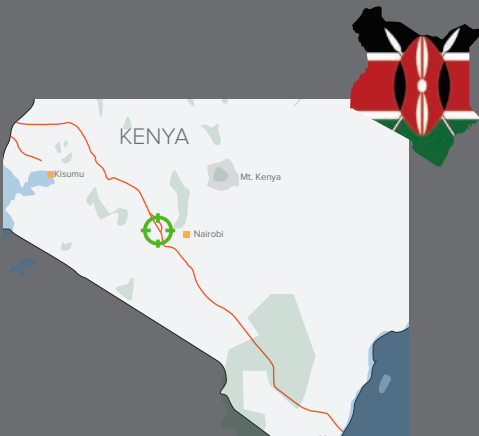
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Maai Mahiu

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau stations

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

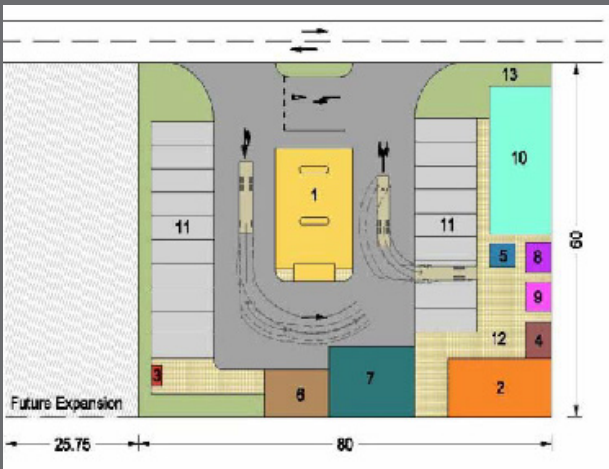
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,736	129	163	1,827
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily457
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day913
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-0.33 Mill. US\$

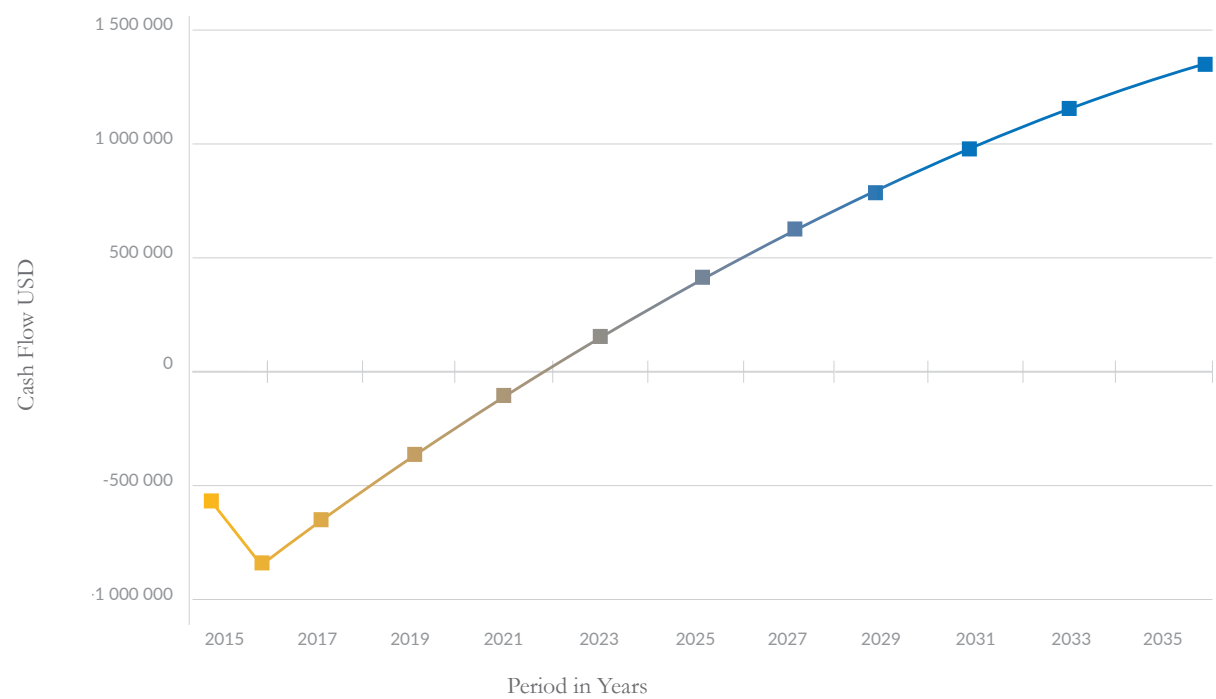
FIRR
21.37%

Disc. P/B period
9 y

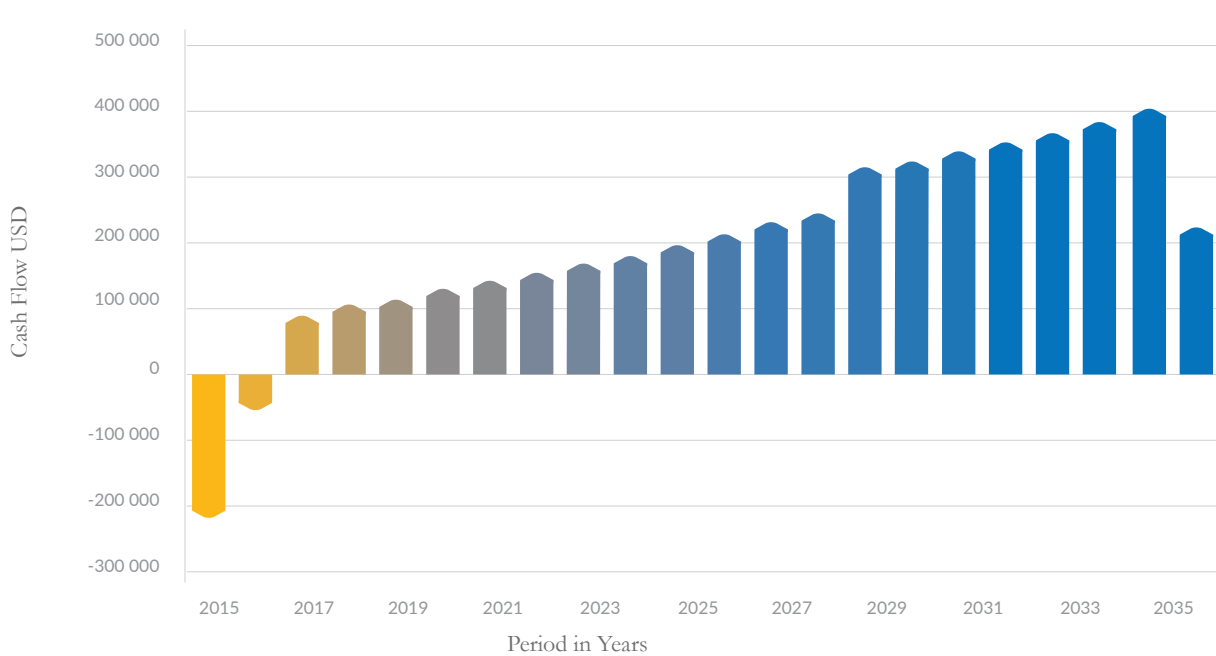
Summary

VERY HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
35.3 %

Solvency/Bankability

DSCR 5/yr
2.12

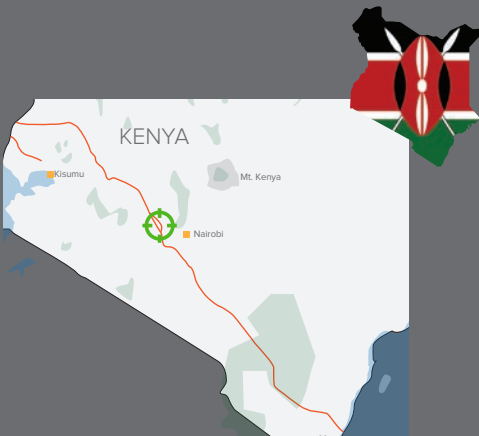
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Naivasha

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Vehicle cleaning

7. Police checkpoint

8. Security services
9. Hotel

10. Bank

11. Services to trucks

12. Truck parking

13. Pedestrian and green areas

14. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,633	129	163	1,722
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily448
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day861
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle2.5

Estimated Investment Cost

Investment Cost (US \$)

1,754,369

Maintenance and Operating Cost (US\$/Yr)

33,387

Global Financial Feasibility

FNPV

0.29 Mill. US\$

FIRR

9.56%

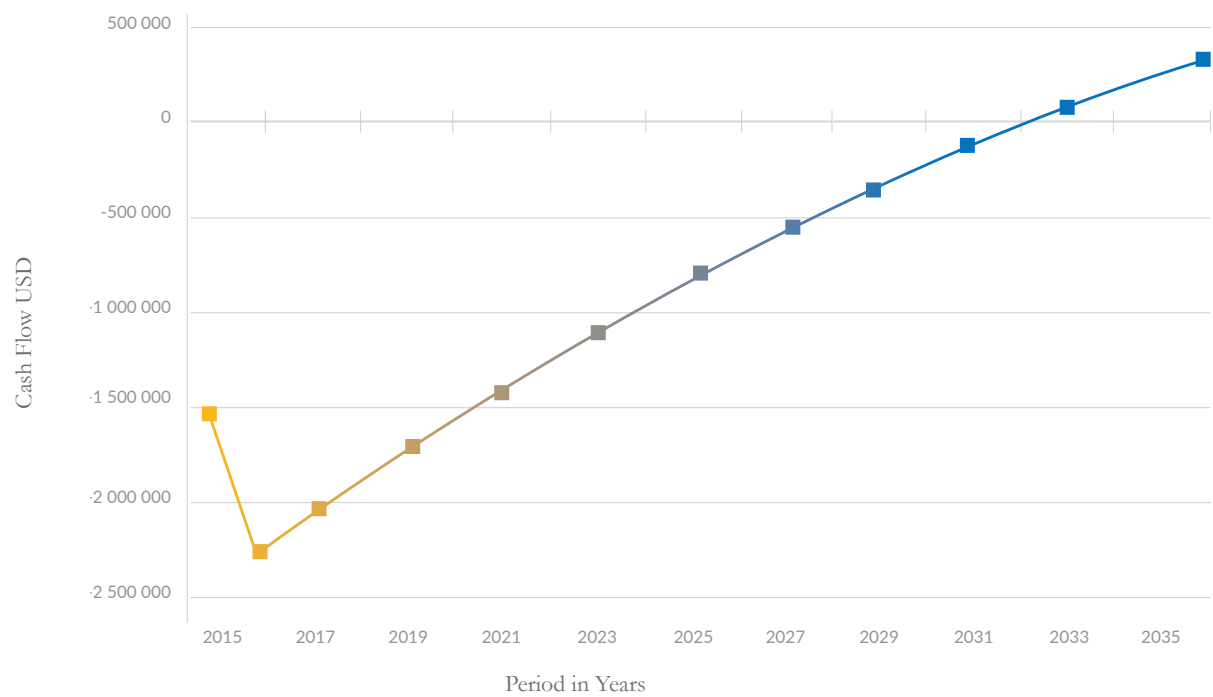
Disc. P/B period

19 y

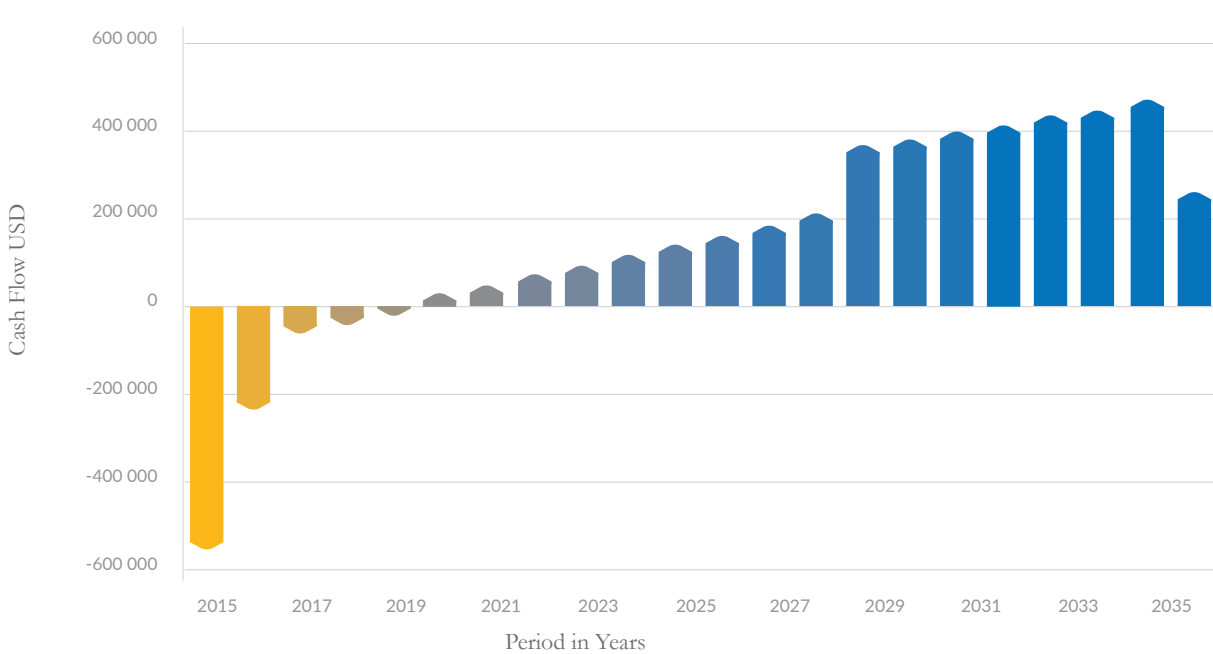
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

11.21 %

Solvency/Bankability

DSCR 5/yr

0.98

General
Assumptions

WACC Rate

8.19%

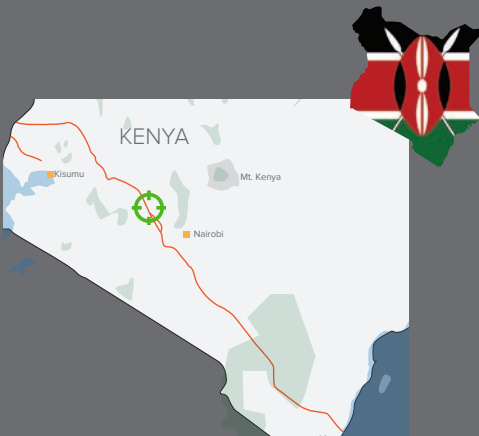
Cost of capital (ke)

11.5%



Nakuru

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Bar

8. Bank

9. Hotel

10. Security services
11. Supermarket

12. Truck parking

13. Minibuses parking

14. Large buses parking

15. Passenger cars parking

16. Pedestrian and green areas

17. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,839	129	163	1,931
Number of Vehicles Stopping Daily768	Number of Vehicles Stopping Daily32	Number of Vehicles Stopping Daily41	Number of Vehicles Stopping Daily386
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,535	Number of users per day321	Number of users per day1,221	Number of users per day772
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,442,252

Maintenance and Operating Cost (US\$/Yr)

40,505

Global Financial Feasibility

FNPV

1.2 Mill. US\$

FIRR

15.26%

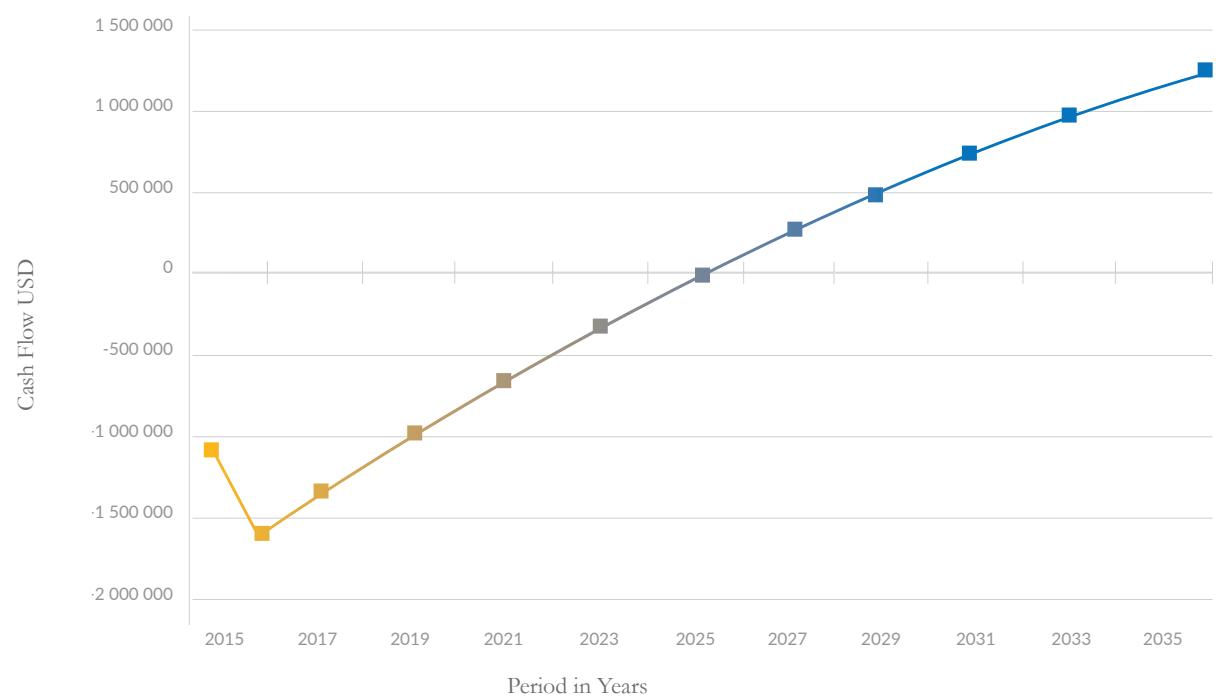
Disc. P/B period

12

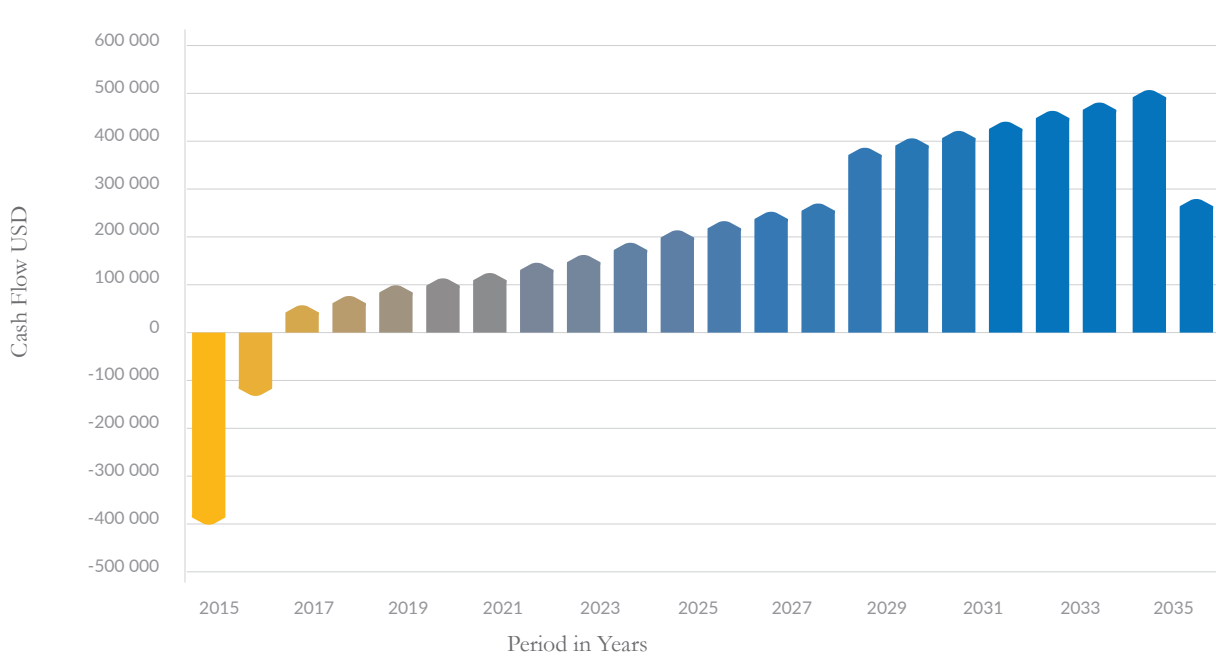
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
21.82 %

Solvency/Bankability

DSCR 5/yr
1.49

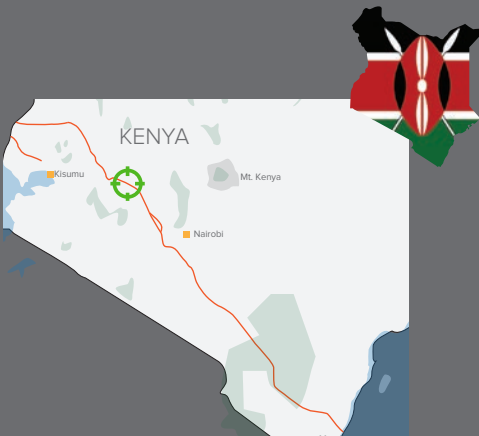
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Salgaa

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police checkpoint

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger cars parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,389	129	163	1,545
Number of Vehicles Stopping Daily678	Number of Vehicles Stopping Daily32	Number of Vehicles Stopping Daily41	Number of Vehicles Stopping Daily386
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,535	Number of users per day321	Number of users per day1,221	Number of users per day772
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.084 Mill. US\$

FIRR

13.98%

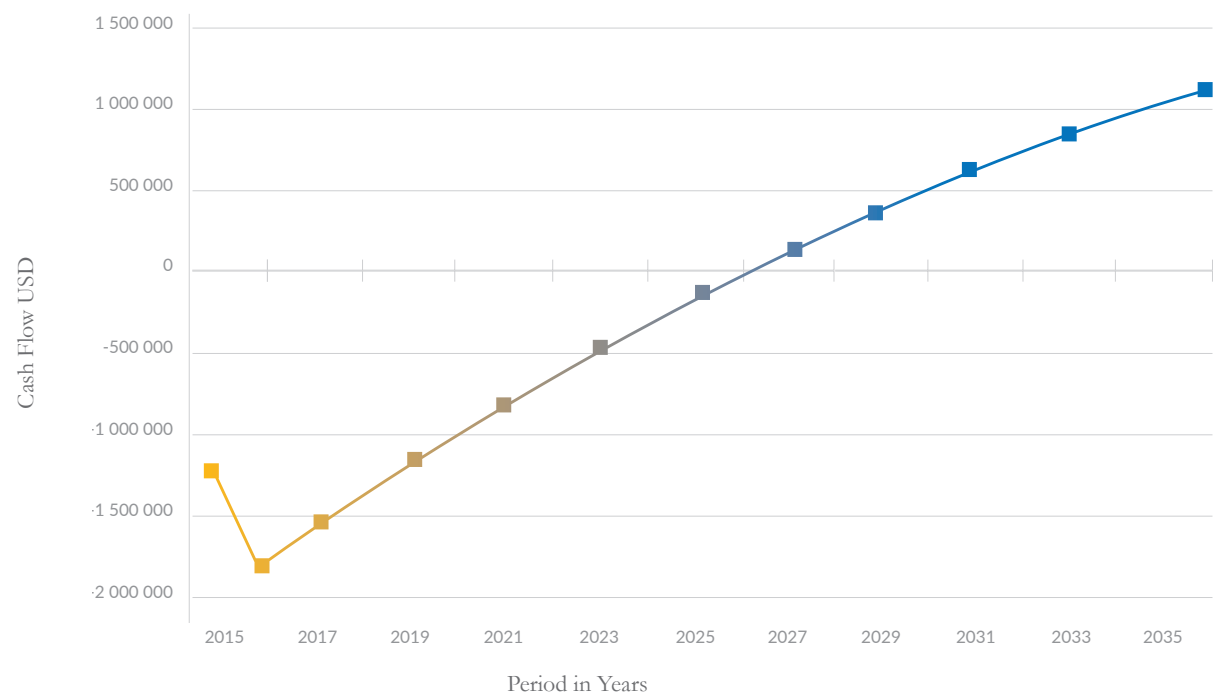
Disc. P/B period

13 y

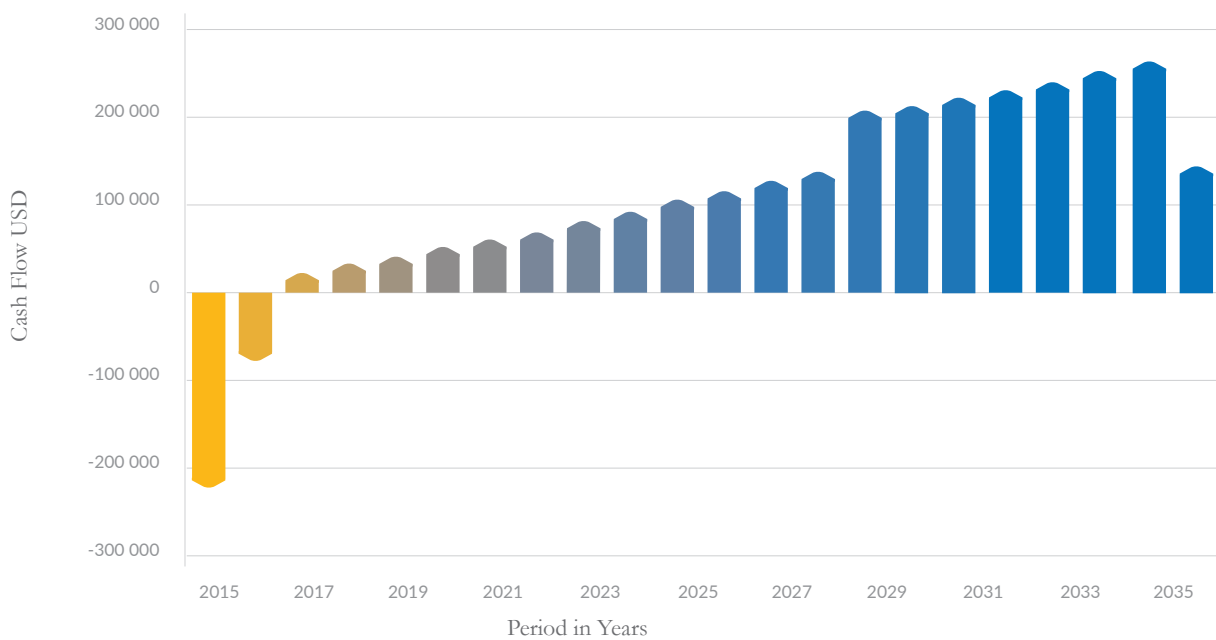
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
19.29 %

Solvency/Bankability

DSCR 5/yr
1.36

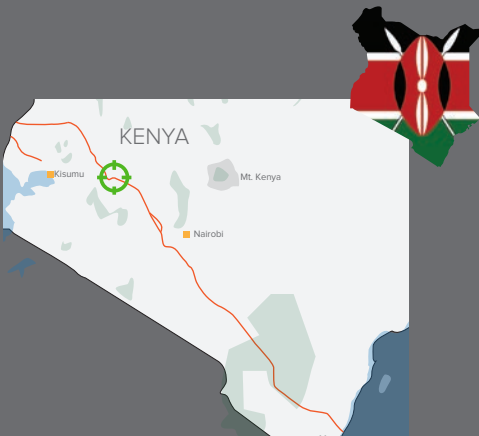
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Mau Summit

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Bureau office

6. Truck repair

7. Vehicle cleaning

8. Supermarket
9. Parking for trucks in transit

10. Parking for trucks in domestic traffic

11. Pedestrian and green areas

12. Green areas

13. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,389	129	163	1,545
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily290
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day579
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,166,122

Maintenance and Operating Cost (US\$/Yr)

29,147

Global Financial Feasibility

NPV
-0.48 Mill. US\$

FIRR
3.77%

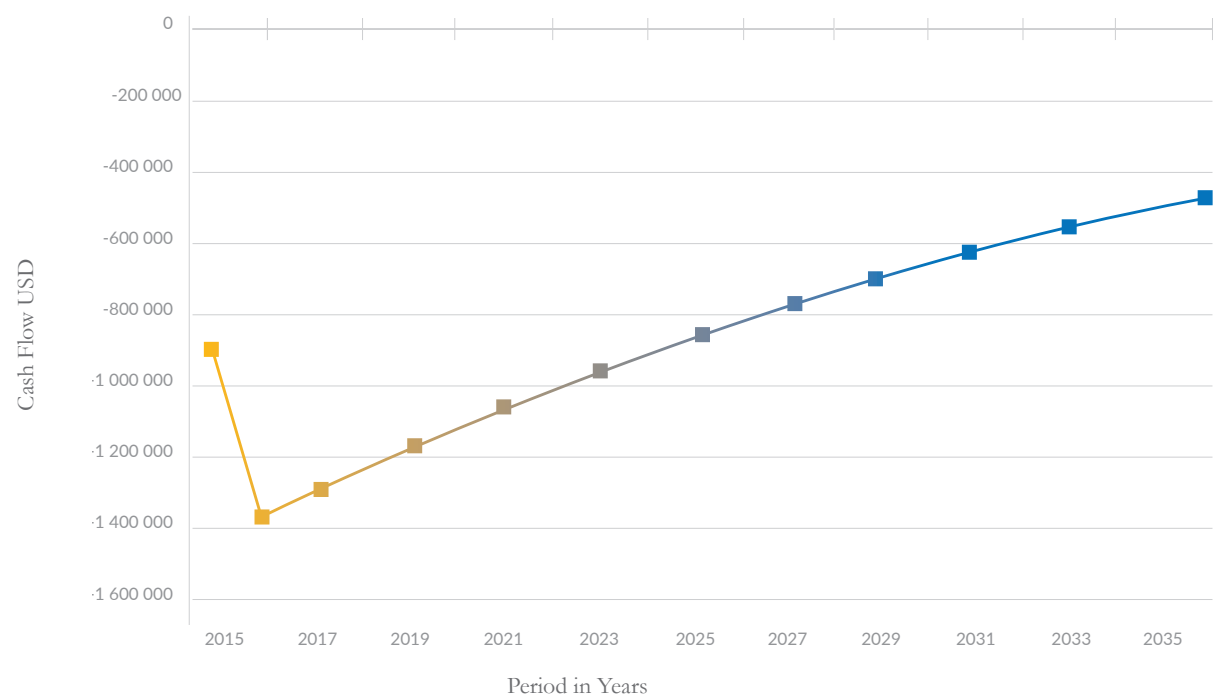
Disc. P/B period

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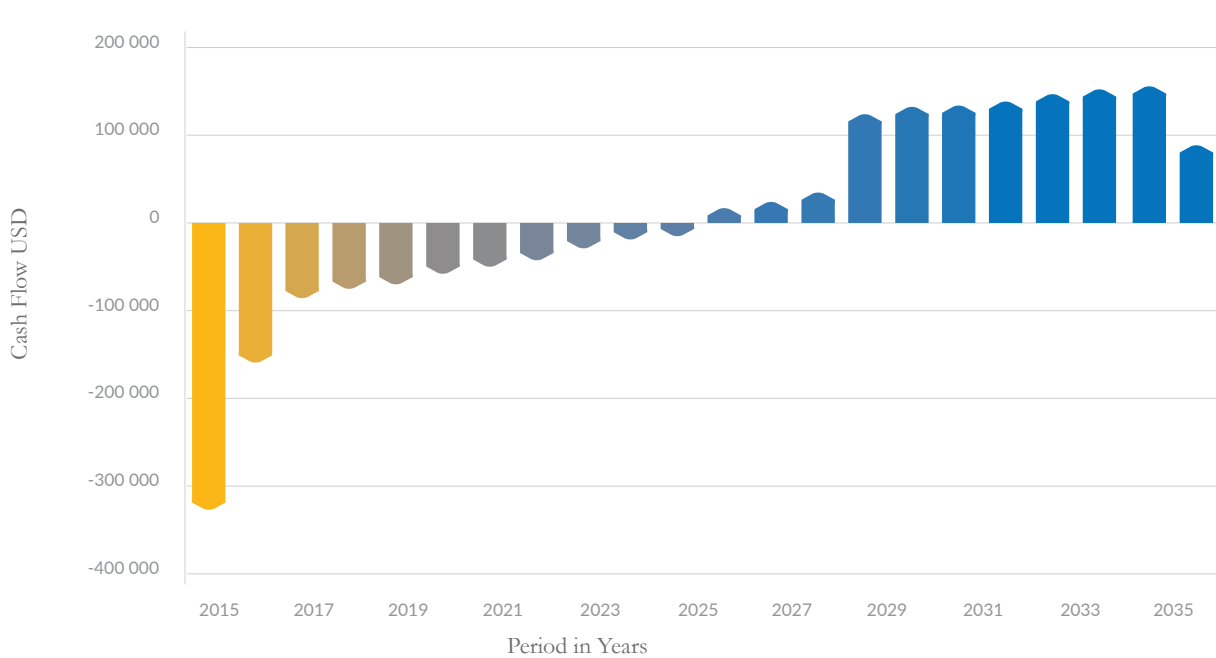
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
0.58 %

Solvency/Bankability

DSCR 5/yr
0.84

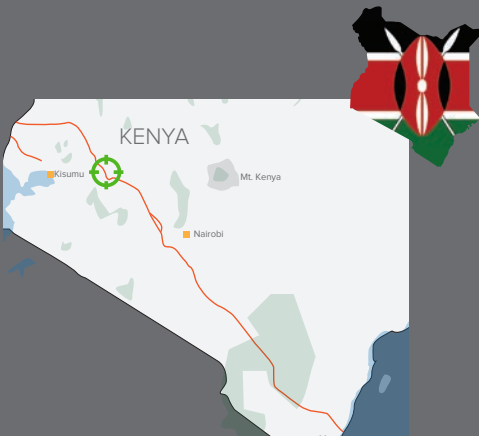
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Burnt Forest

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Restaurant

4. Bureau office

5. Security services

6. Truck repair

7. Supermarket

8. Parking for trucks in transit
9. Parking for trucks in domestic traffic

10. Pedestrian and green areas

11. Green areas

12. Fence

13. Hotel

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,451	129	163	1,062
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily212
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day425
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle6

Estimated Investment Cost

Investment Cost (US \$)

1,193,158

Maintenance and Operating Cost (US\$/Yr)

24,530

Global Financial Feasibility

FNPV

-0.44 Mill. US\$

FIRR

4.37%

Disc. P/B period

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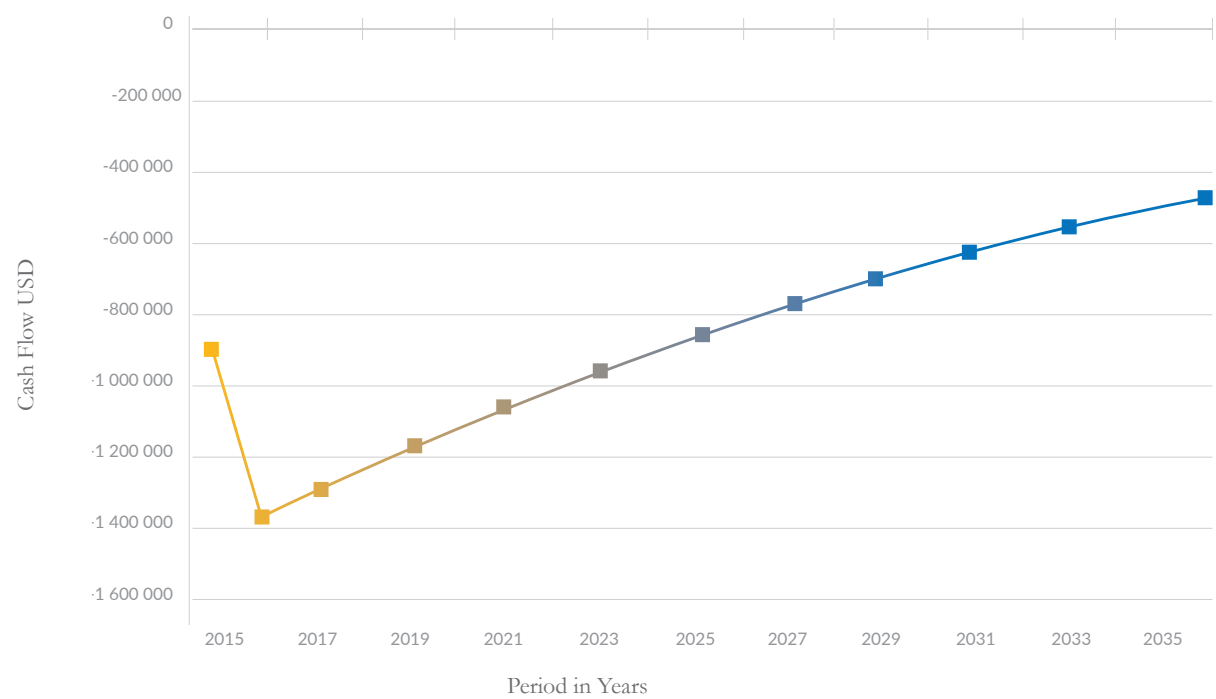
Summary

MEDIUM PRIVATE
Financing Potential

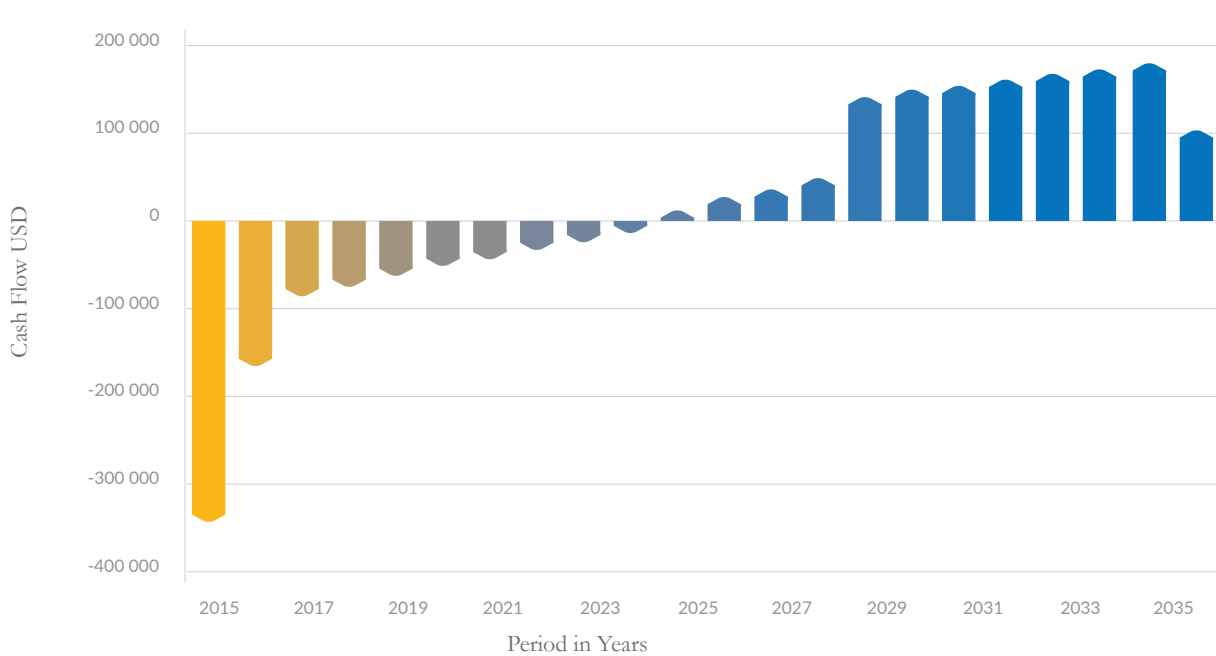
Burnt Forest

RoadSide Station

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

2.79 %

Solvency/Bankability

DSCR 5/yr

0.62

General

Assumptions

WACC Rate

8.19%

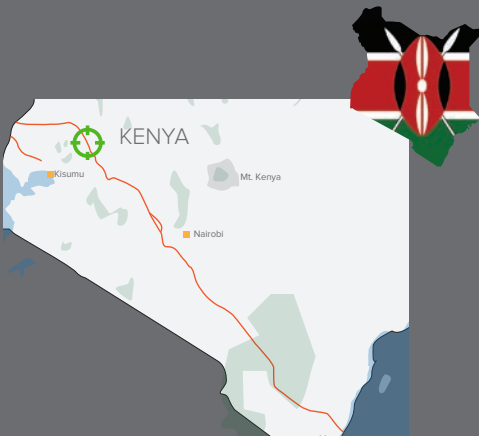
Cost of capital (ke)

11.5%



Jua Kali

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Bureau office

5. Vehicle cleaning

6. Hotel

7. Restaurant

8. Health clinic
9. Parking for trucks in transit

10. Parking for trucks in domestic traffic

11. Pedestrian and green areas

12. Green areas

13. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
4,387	120	151	1,239
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily372
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day744
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,172,702

Maintenance and Operating Cost (US\$/Yr)

30,656

Global Financial Feasibility

NPV
-0.57 Mill. US\$

FIRR
2.91%

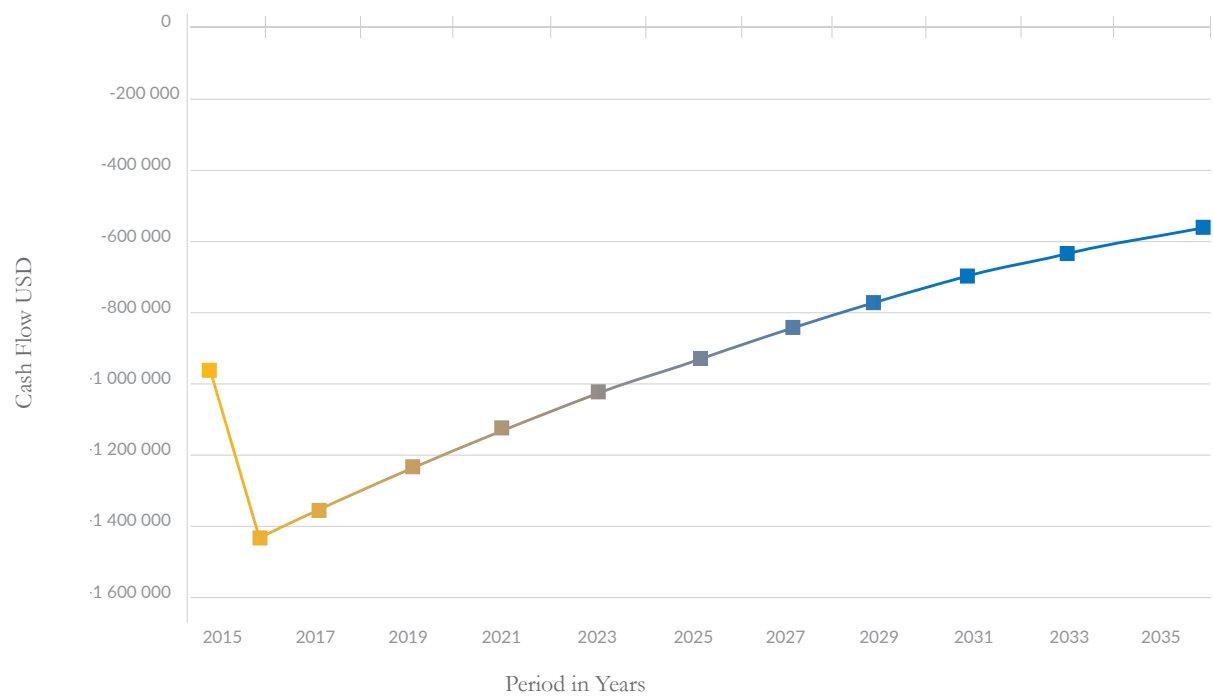
Disc. P/B period

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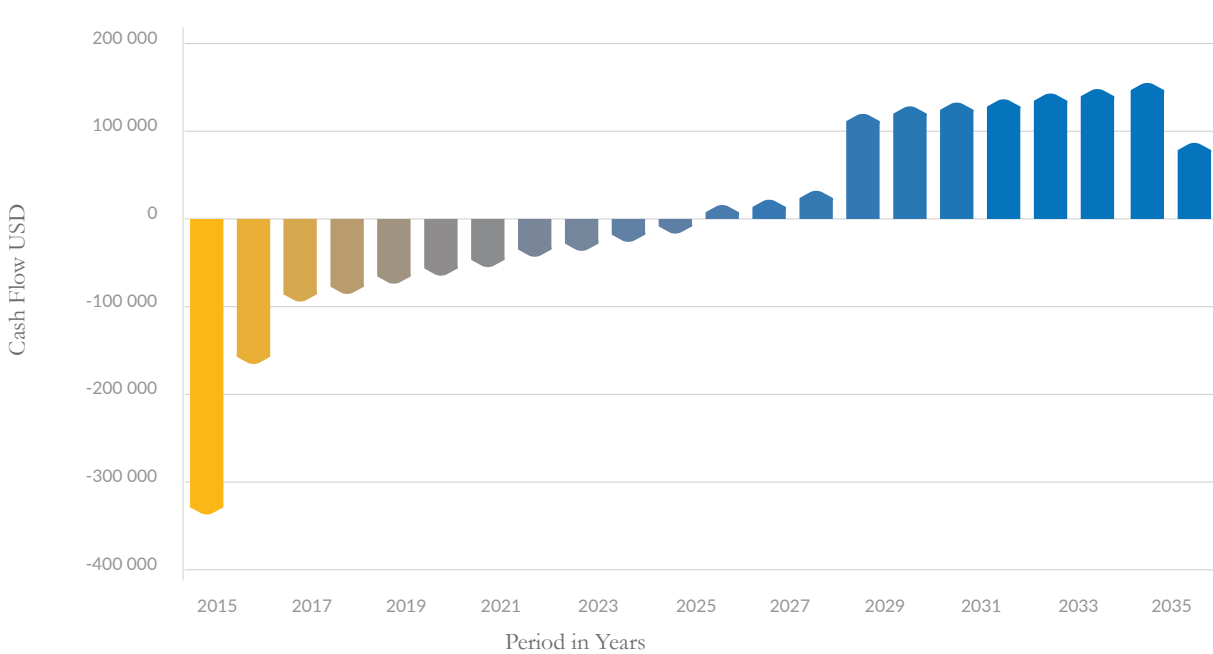
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
0.54 %

Solvency/Bankability

DSCR 5/yr
0.53

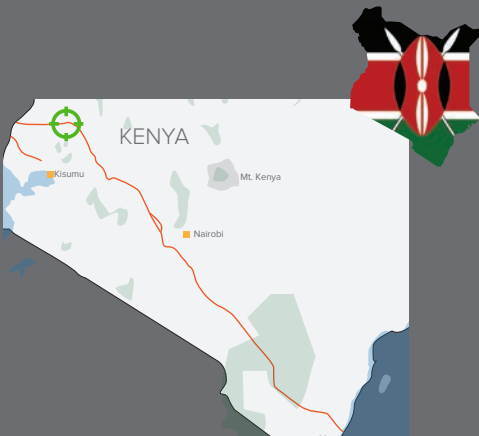
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Webuye

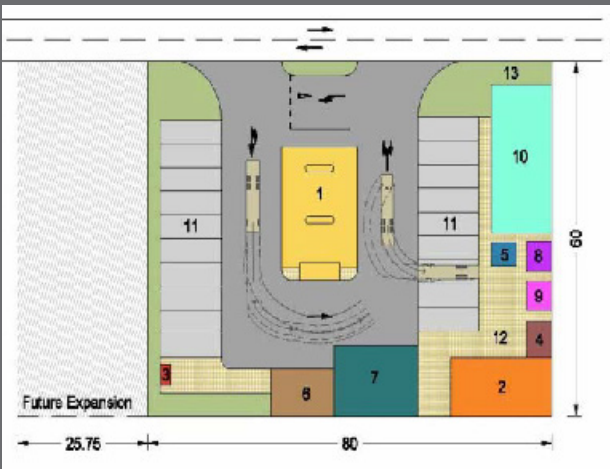
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Bureau station
- 6. Services to trucks
- 7. Vehicle cleaning
- 8. Police check point
- 9. Security services
- 10. Hotel
- 11. Truck parking
- 12. Pedestrian and green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,597	120	151	1,746
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily437
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day873
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV

1.30 Mill. US\$

FIRR

20.71%

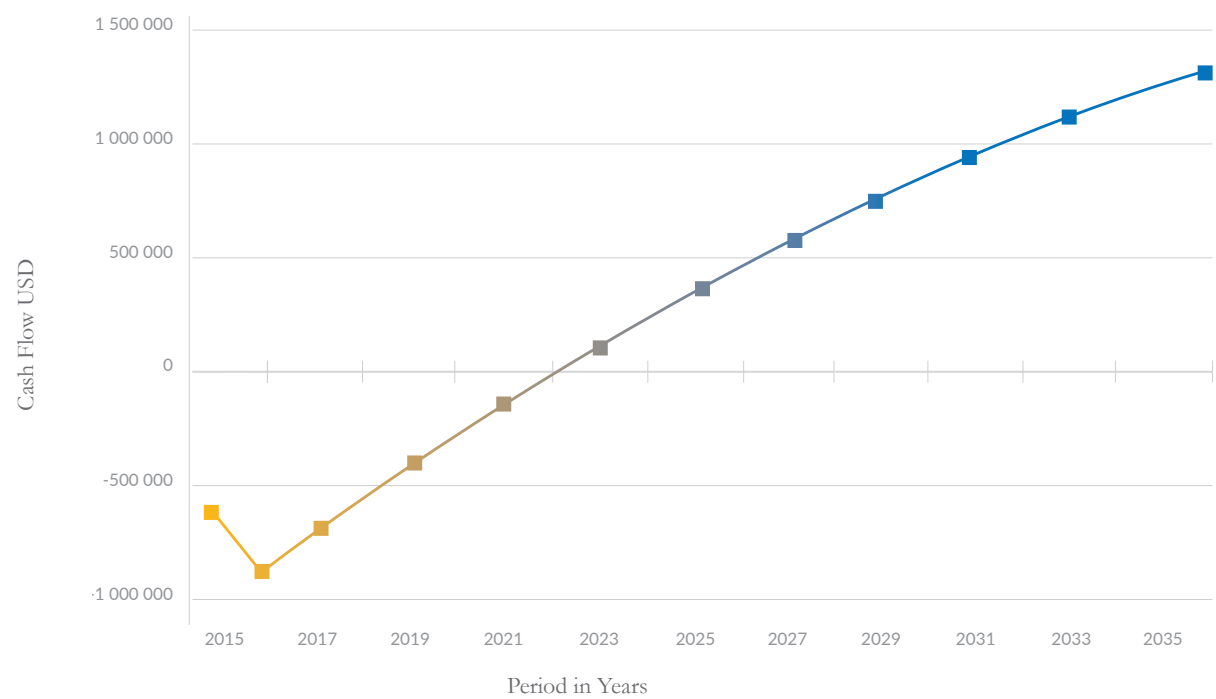
Disc. P/B period

9 y

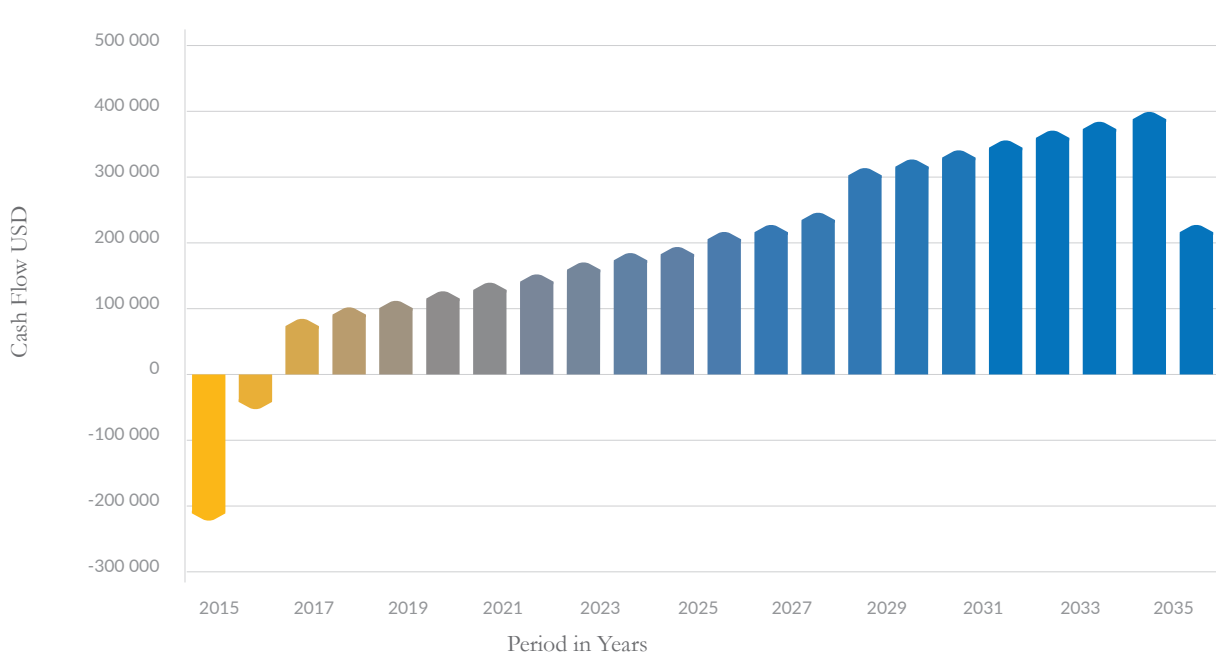
Summary

VERY HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
33.74 %

Solvency/Bankability

DSCR 5/yr
2.05

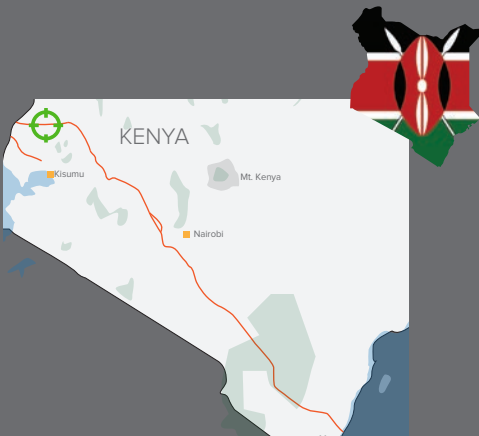
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Malaba

RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Truck repair
- 6. Public information/administrative offices
- 7. Truck parking
- 8. Pedestrian and green areas
- 9. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,807	120	151	2,253
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily451
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day901
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

990,698

Maintenance and Operating Cost (US\$/Yr)

26,093

Global Financial Feasibility

FNPV

1.16 Mill. US\$

FIRR

17.45%

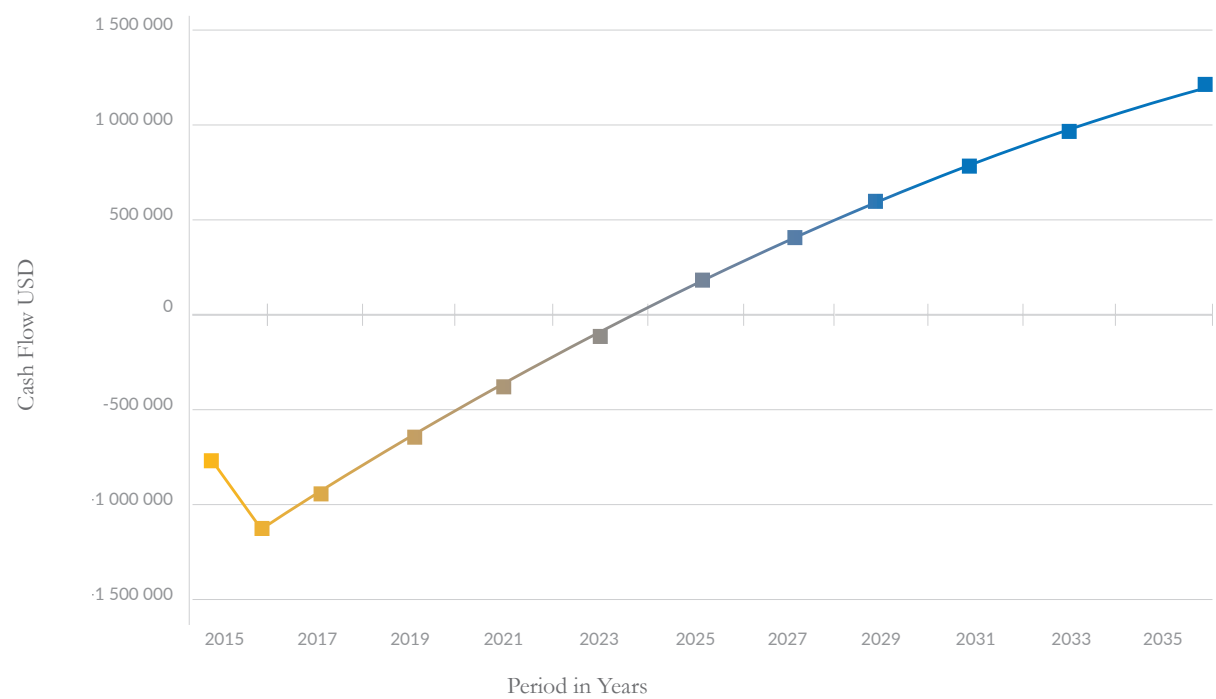
Disc. P/B period

10 y

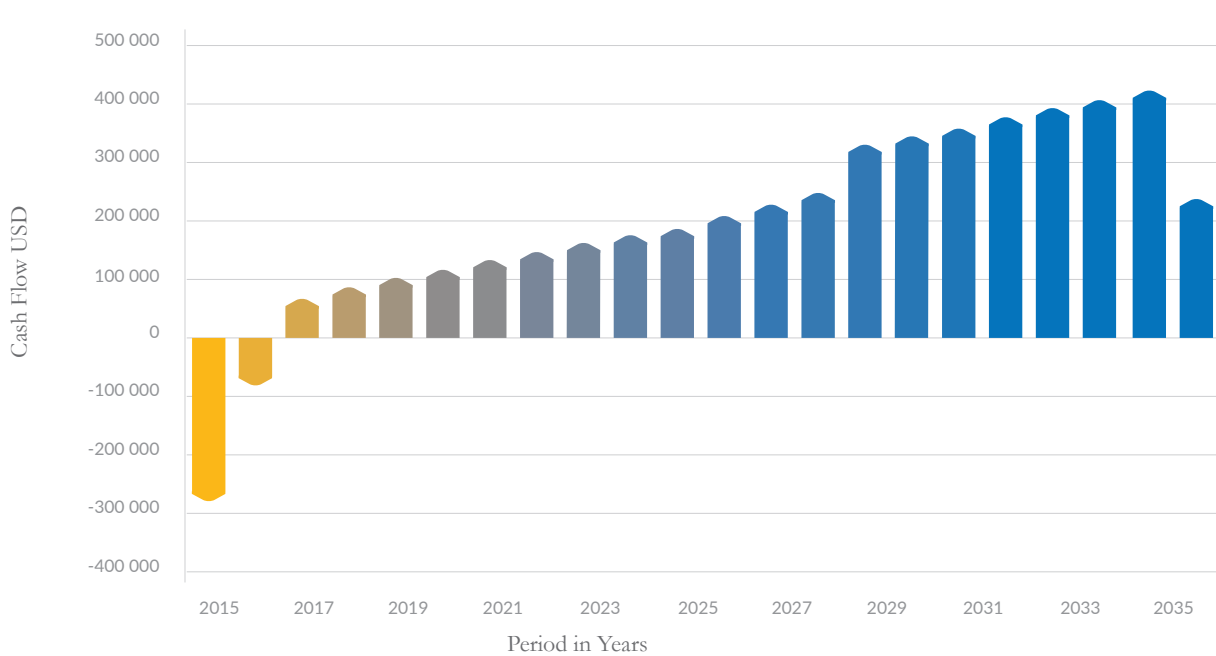
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
26.41 %

Solvency/Bankability

DSCR 5/yr
1.71

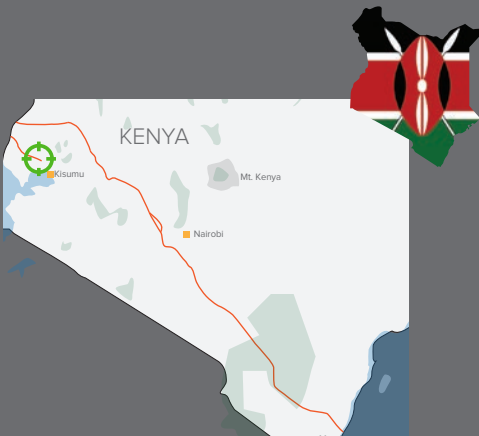
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Yala

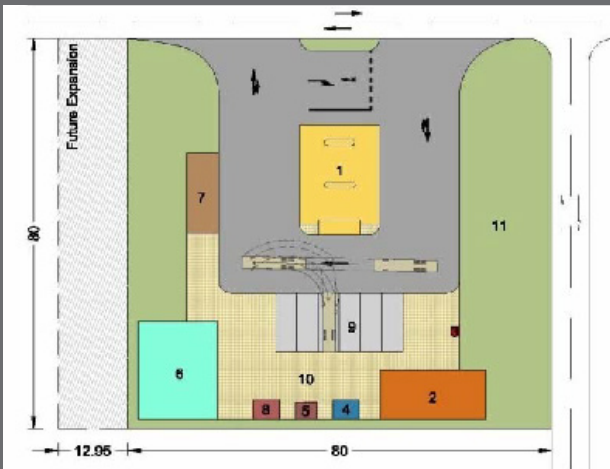
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,607	60	75	579
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily145
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day290
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

NPV
-0.85 Mill. US\$

FIRR

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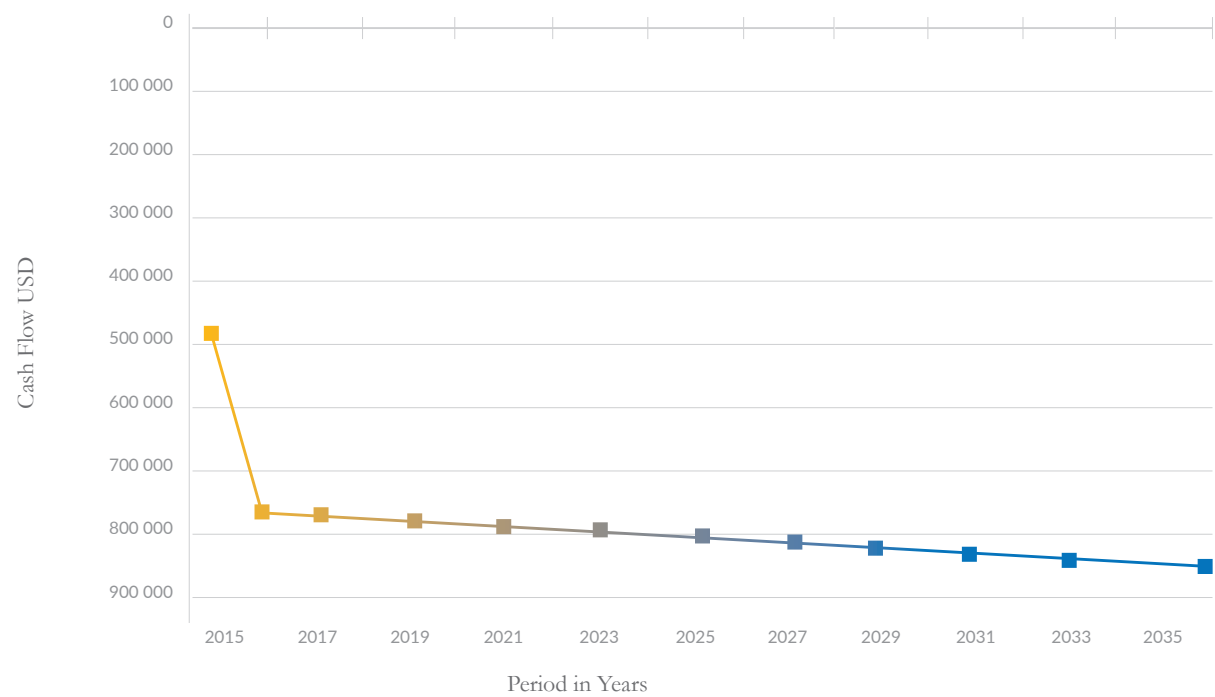
Disc. P/B period

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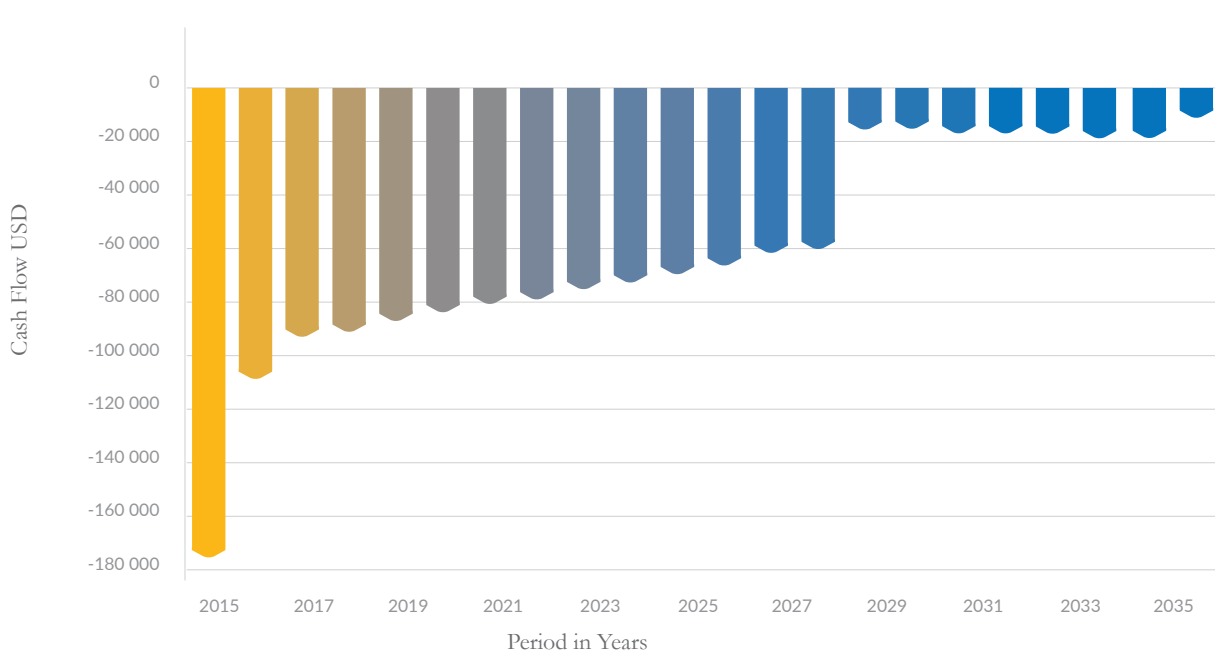
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

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Solvency/Bankability

DSCR 5/yr

-0.1

General
Assumptions

WACC Rate

8.19%

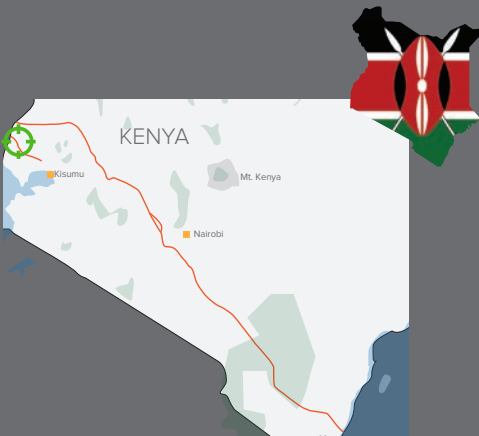
Cost of capital (ke)

11.5%



Sega Town

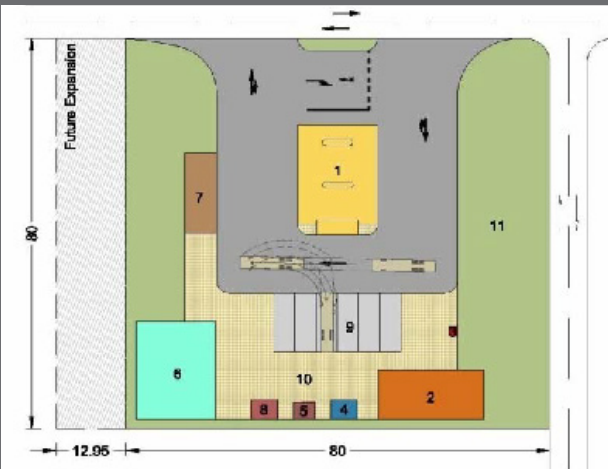
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,071	60	75	386
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily97
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day193
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

NPV
-0.85 Mill. US\$

FIRR

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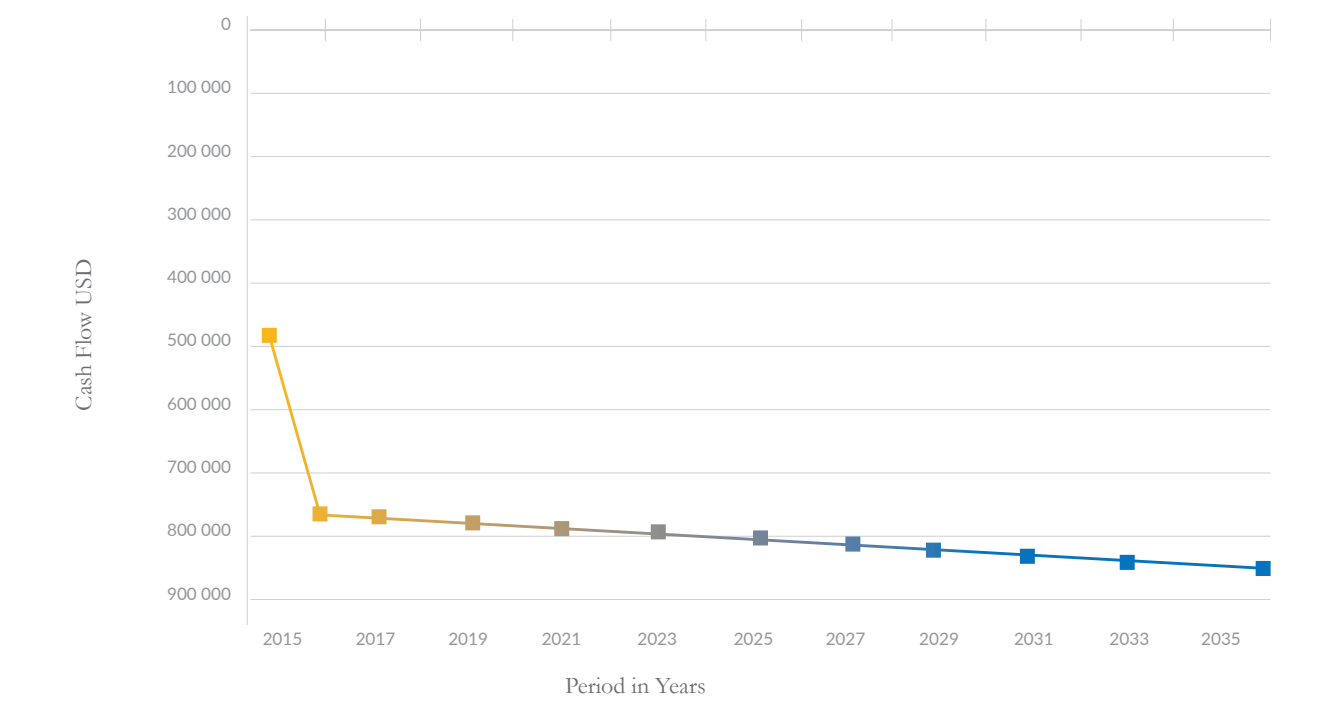
Disc. P/B period

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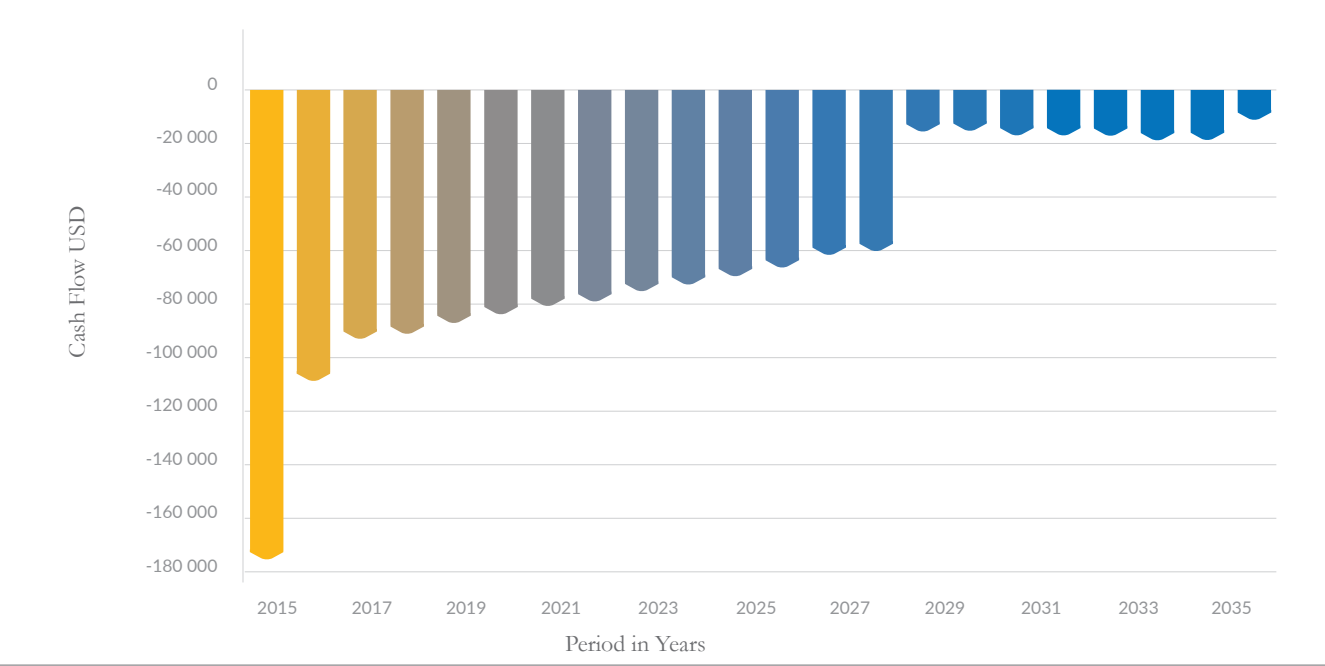
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

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Solvency/Bankability

DSCR 5/yr

-0.1

General

Assumptions

WACC Rate

8.19%

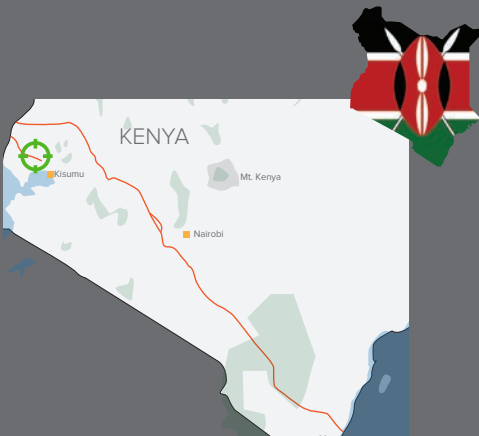
Cost of capital (ke)

11.5%



Korinda Jct.

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,536	60	75	696
<div>Number of Vehicles Stopping Daily307</div> <div>Average Number of Passengers per Vehicle2</div> <div>Number of users per day614</div> <div>Average length of time parked (hours) per vehicle0.5</div>	<div>Number of Vehicles Stopping Daily15</div> <div>Average Number of Passengers per Vehicle10</div> <div>Number of users per day150</div> <div>Average length of time parked (hours) per vehicle1</div>	<div>Number of Vehicles Stopping Daily19</div> <div>Average Number of Passengers per Vehicle30</div> <div>Number of users per day563</div> <div>Average length of time parked (hours) per vehicle1</div>	<div>Number of Vehicles Stopping Daily174</div> <div>Average Number of Passengers per Vehicle2</div> <div>Number of users per day348</div> <div>Average length of time parked (hours) per vehicle1</div>

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

0.97 Mill. US\$

FIRR

13.65%

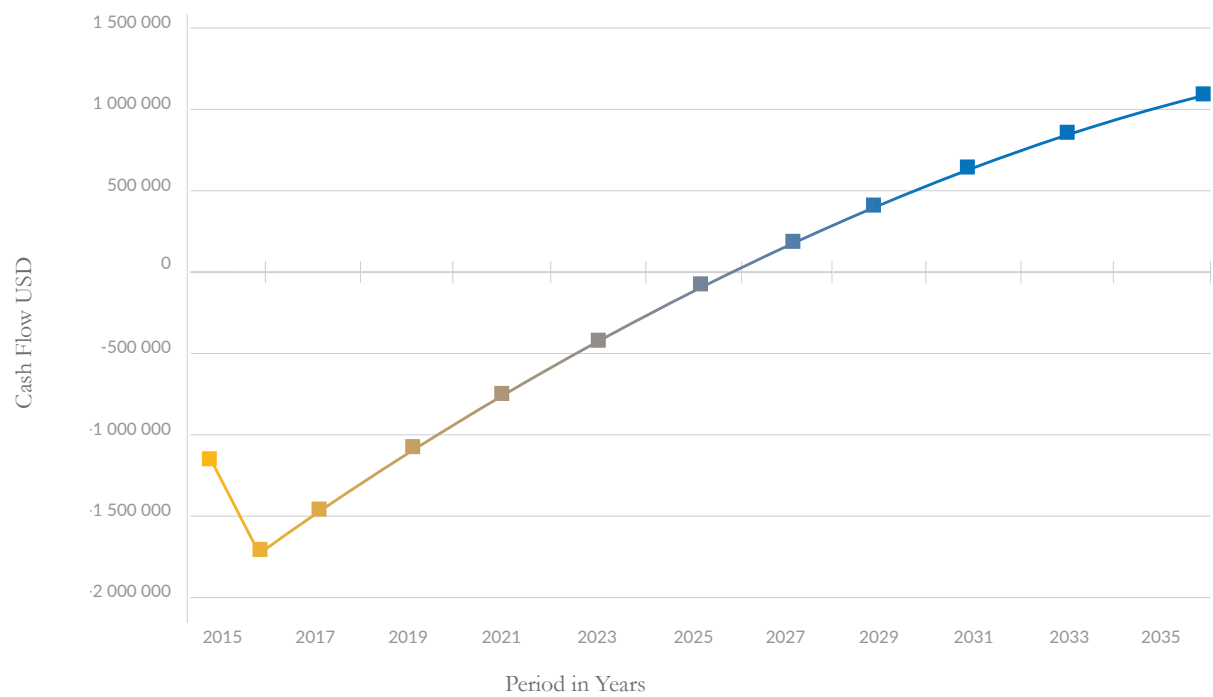
Disc. P/B period

13

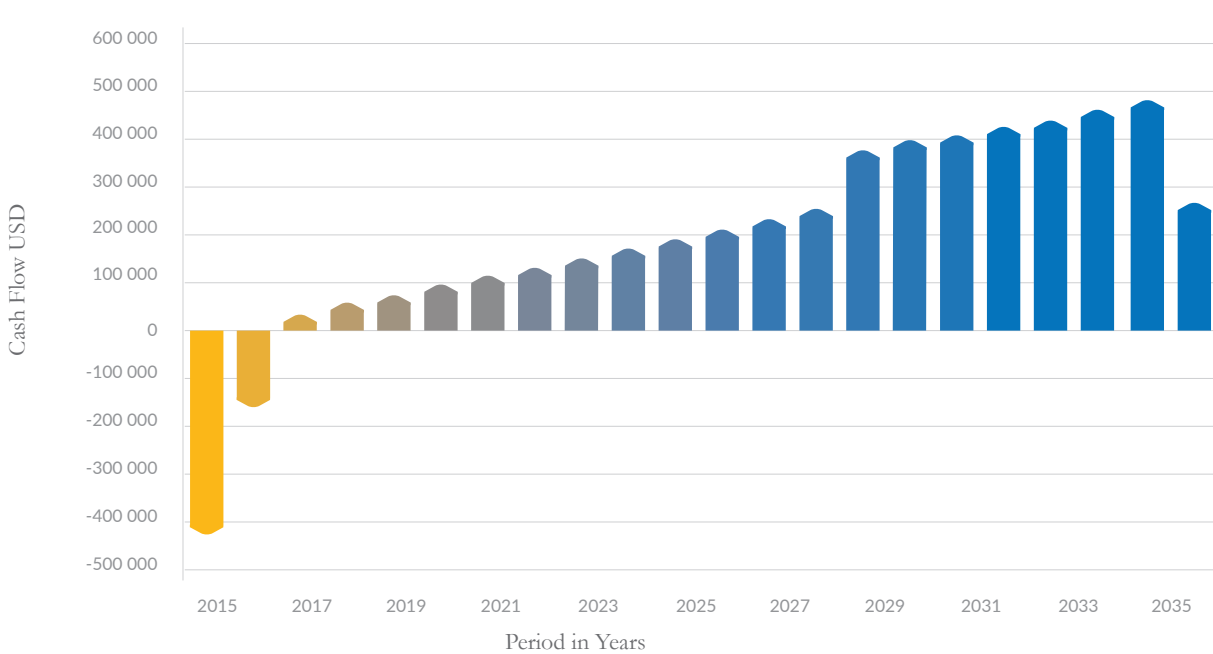
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
18.66 %

Solvency/Bankability

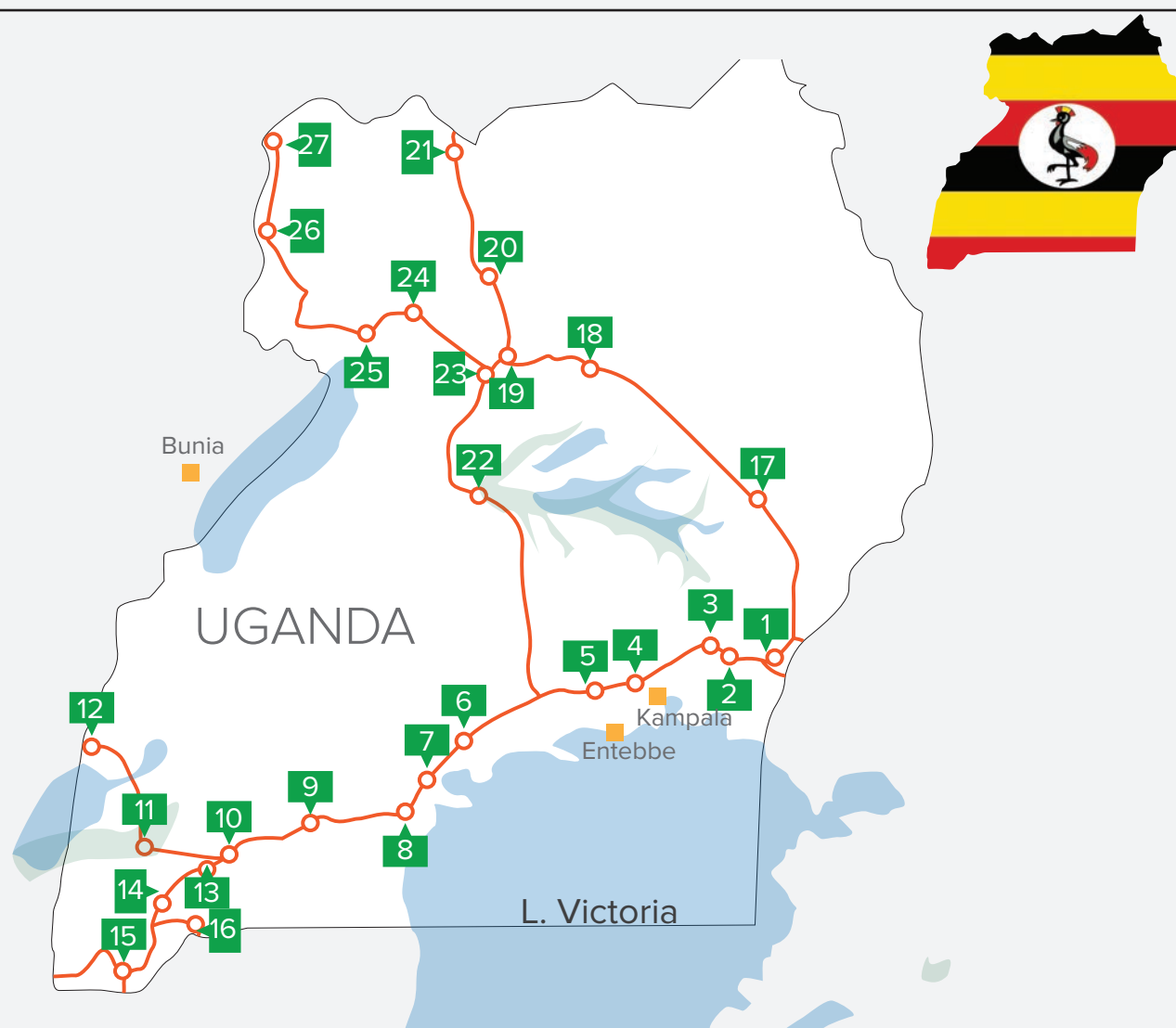
DSCR 5/yr
1.34

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%

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RoadSide Stations in Uganda



- | | | |
|---------------|------------------|-------------|
| 1. Busitema | 10. Biharwe | 19. Kamdini |
| 2. Naluwerere | 11. Ishaka | 20. Gulu |
| 3. Idudi | 12. Mpondwe | 21. Elegu |
| 4. Mbiko | 13. Mbarara | 22. Migeera |
| 5. Lugazi | 14. Ntungamo | 23. Karuma |
| 6. Buwama | 15. Kabale | 24. Purongo |
| 7. Lukaya | 16. Mirama Hills | 25. Pakwach |
| 8. Masaka Rd. | 17. Kumi | 26. Arua |
| 9. Lyantonde | 18. Lira | 27. Oraba |



Busitema

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bank

6. Bar

7. Car workshop

8. Hotel

9. Police checkpoint
10. Supermarket

11. Truck parking

12. Minibuses parking

13. Large buses parking

14. Passenger car parking

15. Pedestrian and green areas

16. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,142	120	151	772
Number of Vehicles Stopping Daily428	Number of Vehicles Stopping Daily30	Number of Vehicles Stopping Daily45	Number of Vehicles Stopping Daily154
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day857	Number of users per day300	Number of users per day1,357	Number of users per day309
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,252,881

Maintenance and Operating Cost (US\$/Yr)

36,441

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

17.03%

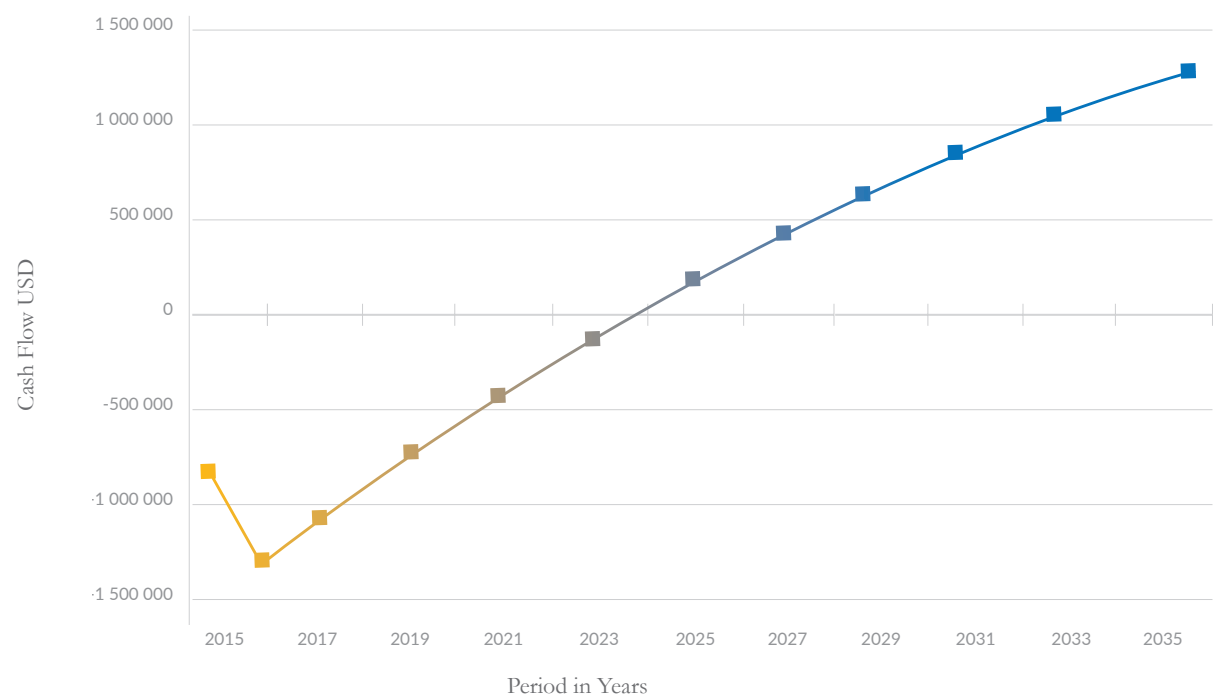
Disc. P/B period

11y

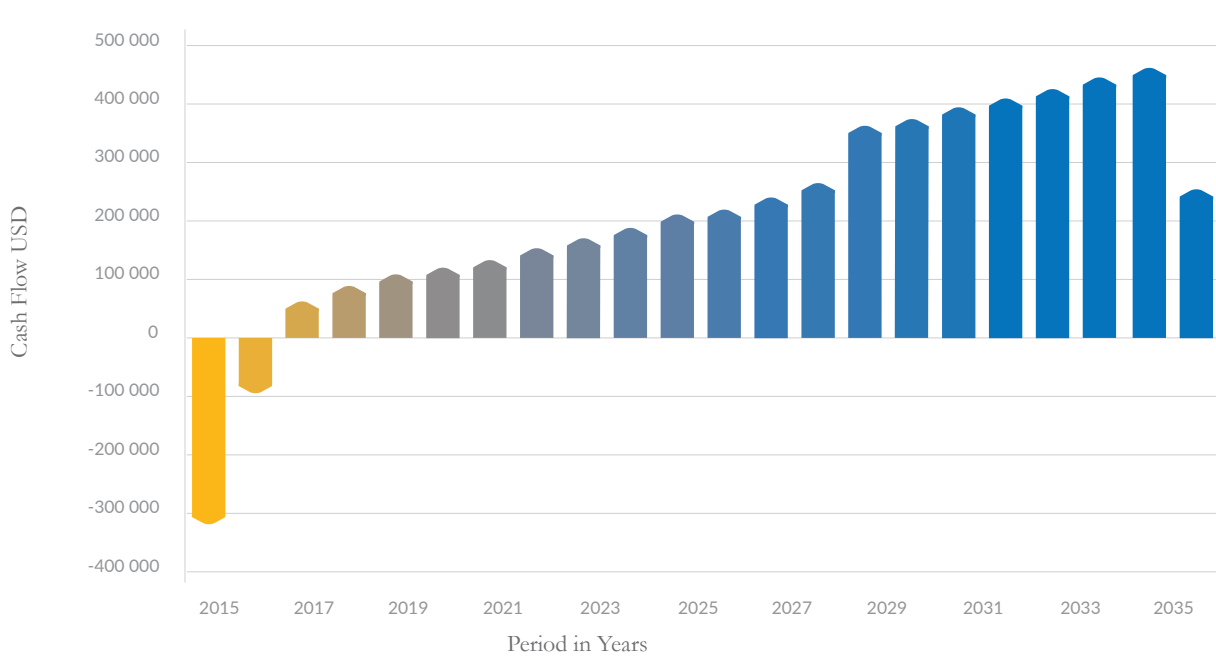
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
25.52 %

Solvency/Bankability

DSCR 5/yr
1.67

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Naluwerere

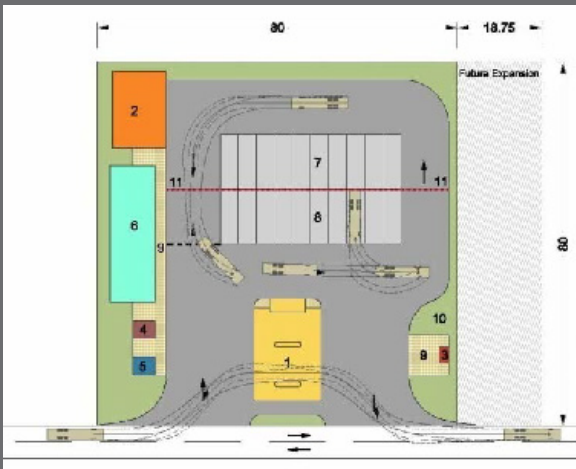
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Bureau office
- 6. Hotel
- 7. Parking for trucks in transit
- 8. Parking for trucks in domestic traffic
- 9. Pedestrian and green areas
- 10.Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,619	120	168	837
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily117
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day234
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

774,117

Maintenance and Operating Cost (US\$/Yr)

25,643

Global Financial Feasibility

FNPV
-0.94 Mill. US\$

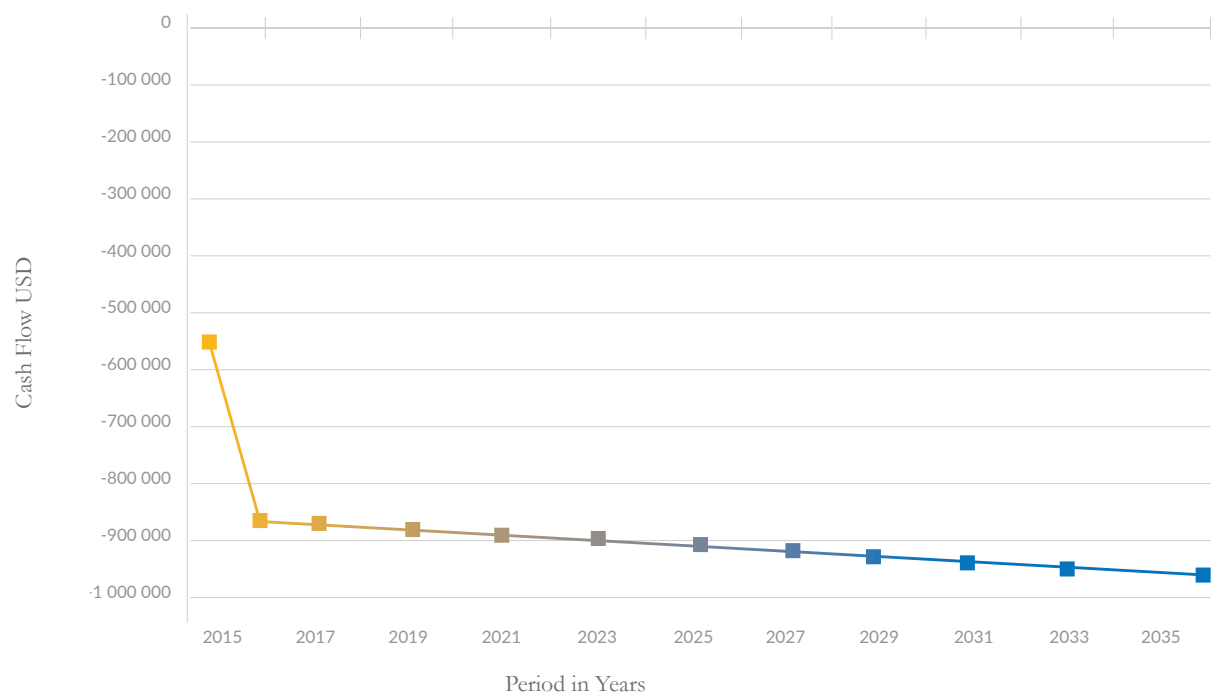
FIRR

Disc. P/B period

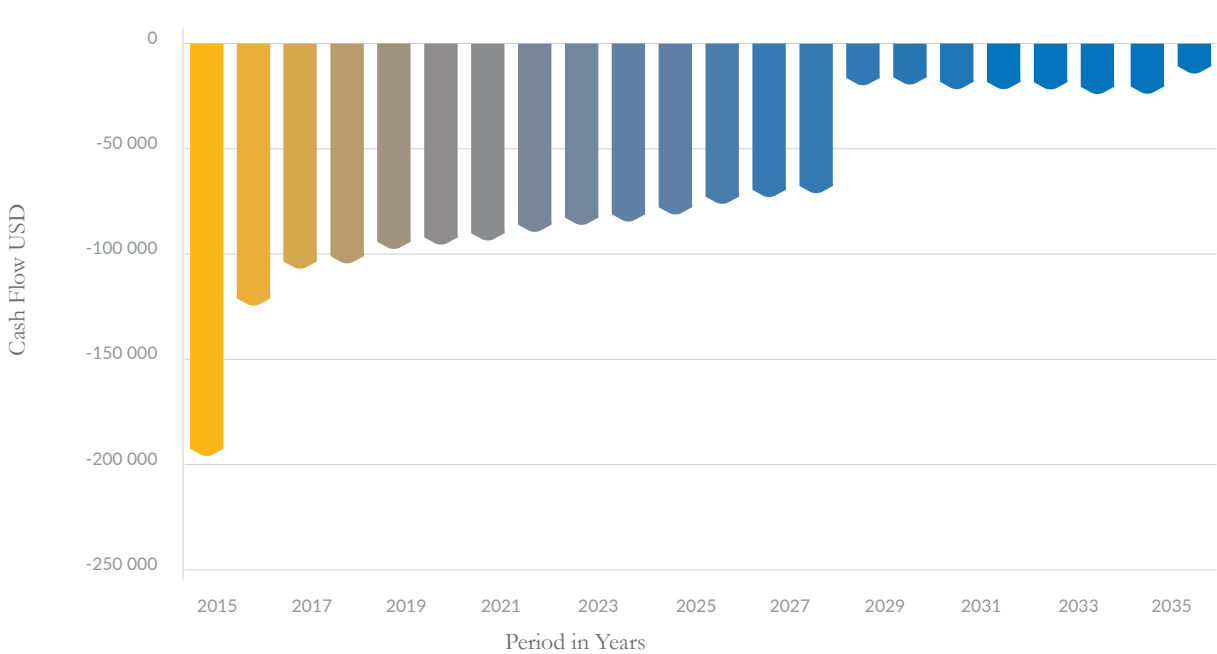
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.09

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Idudi

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,176	120	166	1,019
Number of Vehicles Stopping Daily435	Number of Vehicles Stopping Daily30	Number of Vehicles Stopping Daily50	Number of Vehicles Stopping Daily255
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day871	Number of users per day300	Number of users per day1,496	Number of users per day510
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

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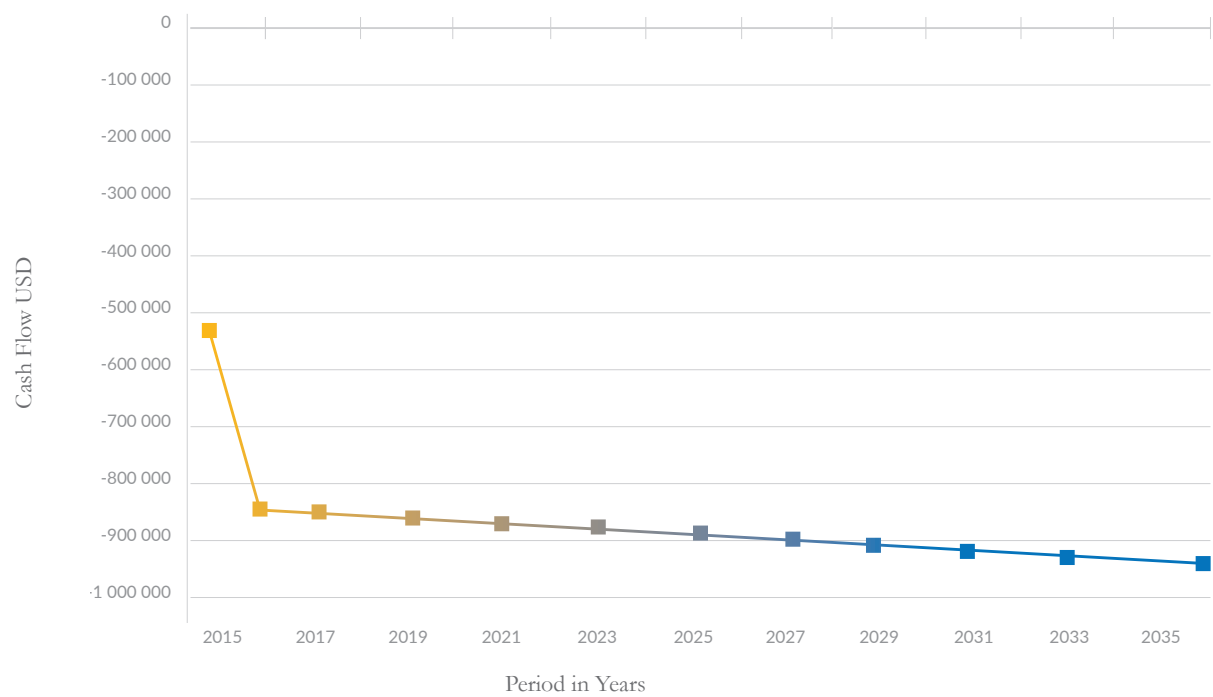
Disc. P/B period

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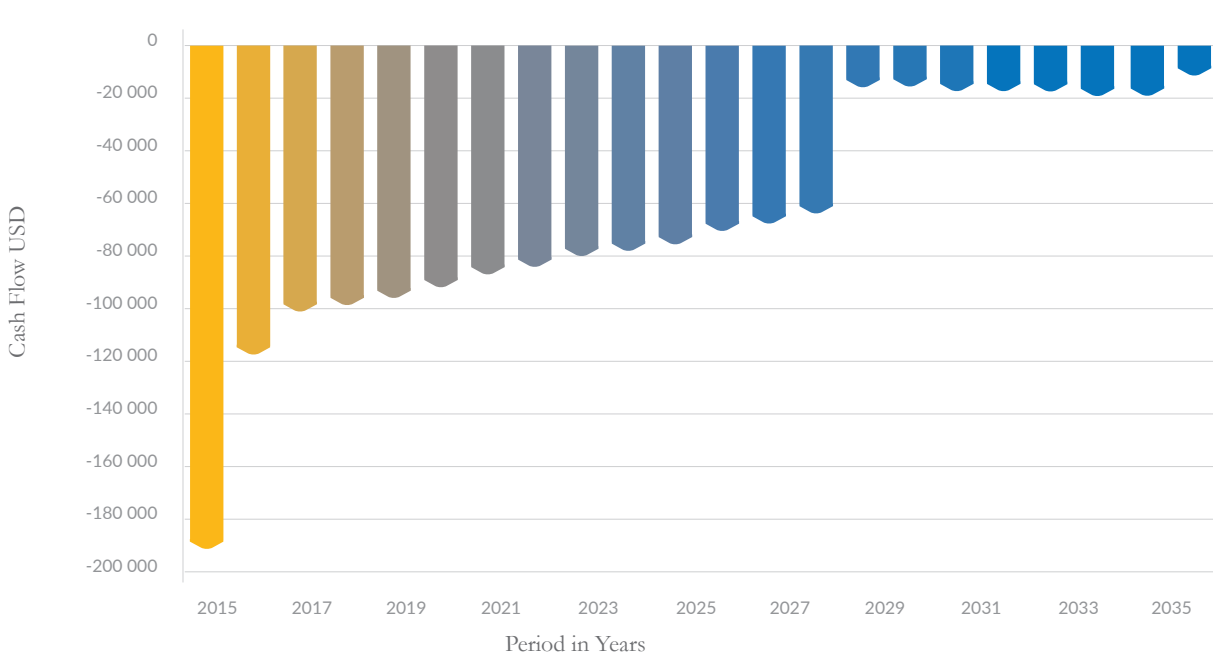
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
-8.19 %

Solvency/Bankability

DSCR 5/yr
-0.1

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Mbiko

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau stations

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

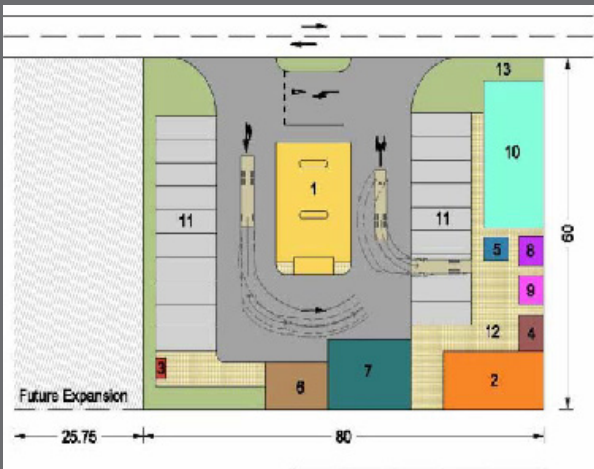
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,733	120	165	1,202
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily300
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day601
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-0.015 Mill. US\$

FIRR
7.99%

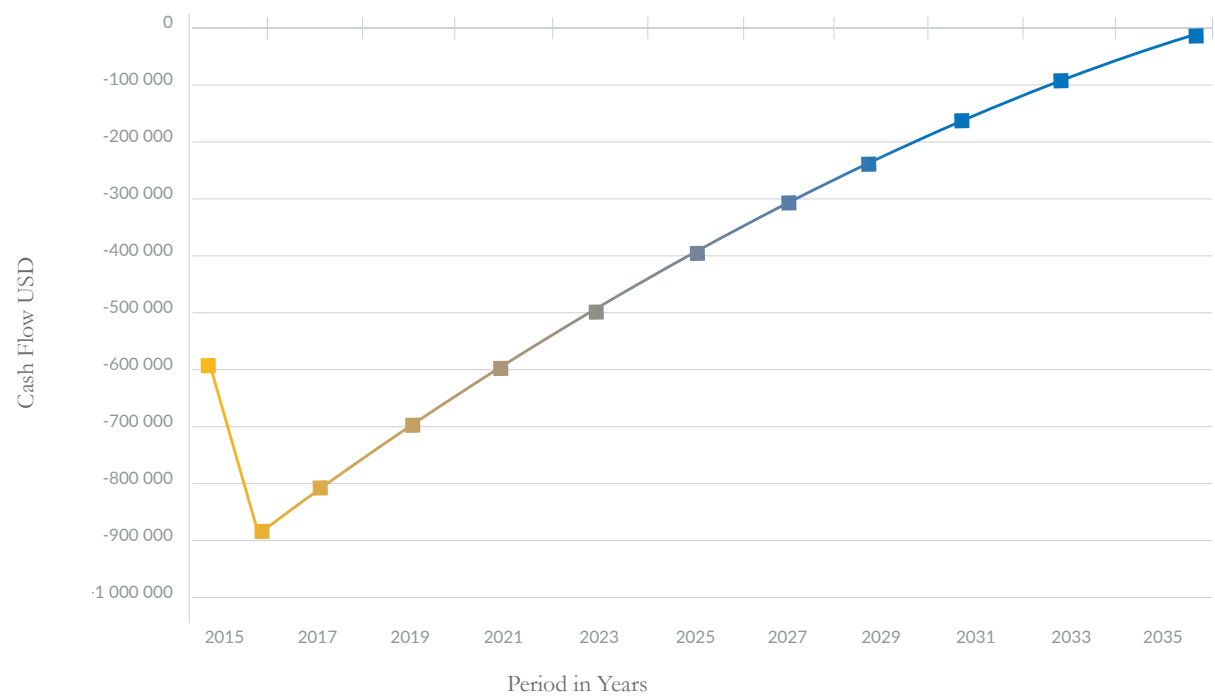
Disc. P/B period

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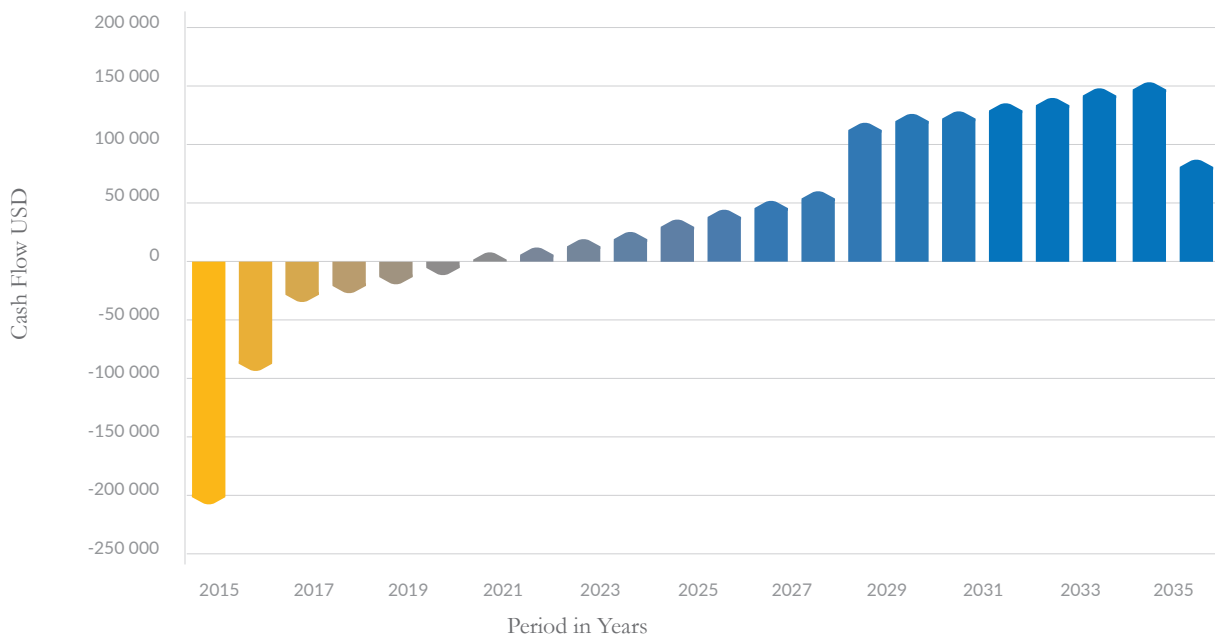
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
8.57 %

Solvency/Bankability

DSCR 5/yr
0.86

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Lugazi

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Bank

8. Vehicle cleaning

9. Truck repair

10. Security services
11. Supermarket

12. Truck parking

13. Minibuses parking

14. Large buses parking

15. Passenger cars parking

16. Pedestrian and green areas

17. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,290	120	163	1,384
Number of Vehicles Stopping Daily658	Number of Vehicles Stopping Daily30	Number of Vehicles Stopping Daily49	Number of Vehicles Stopping Daily415
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,316	Number of users per day300	Number of users per day1,465	Number of users per day830
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,422,241

Maintenance and Operating Cost (US\$/Yr)

40,377

Global Financial Feasibility

FNPV

1.25 Mill. US\$

FIRR

15.65%

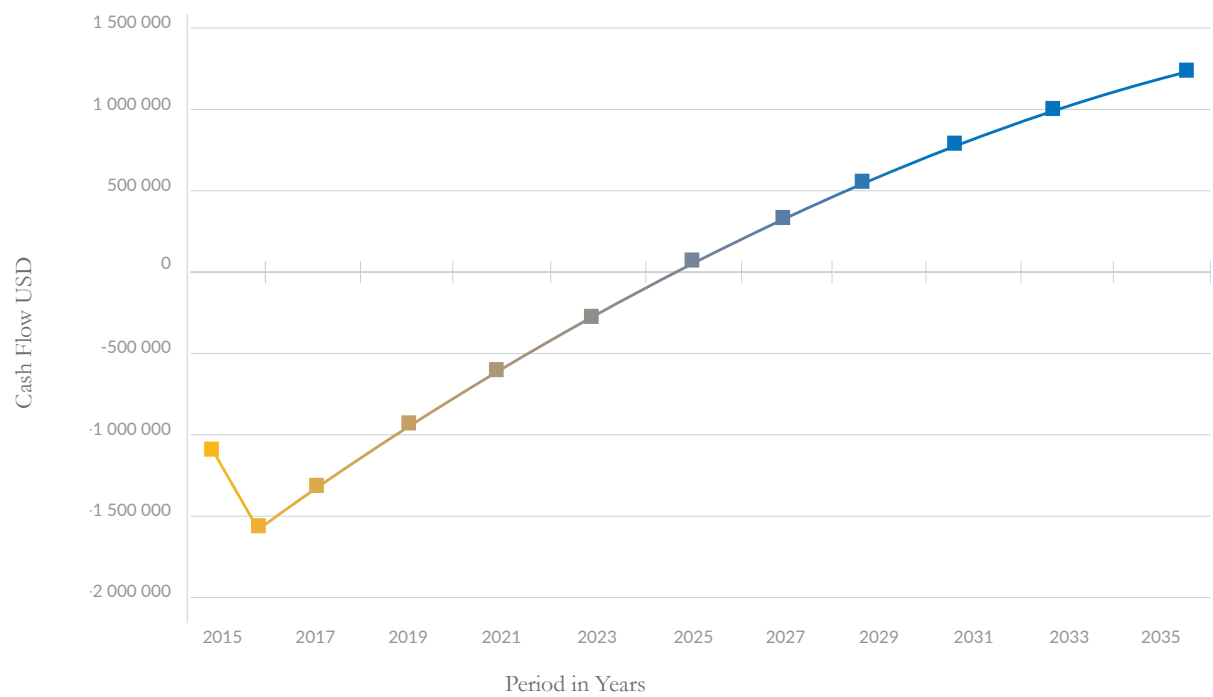
Disc. P/B period

12y

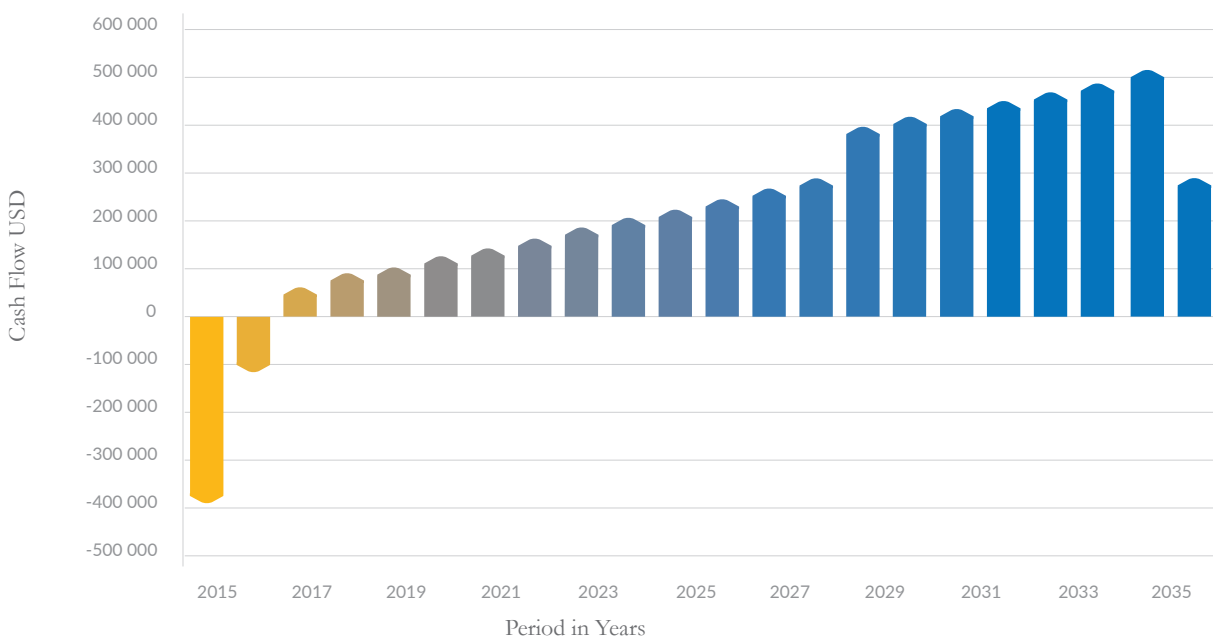
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
22.63 %

Solvency/Bankability

DSCR 5/yr
1.53

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Buwama

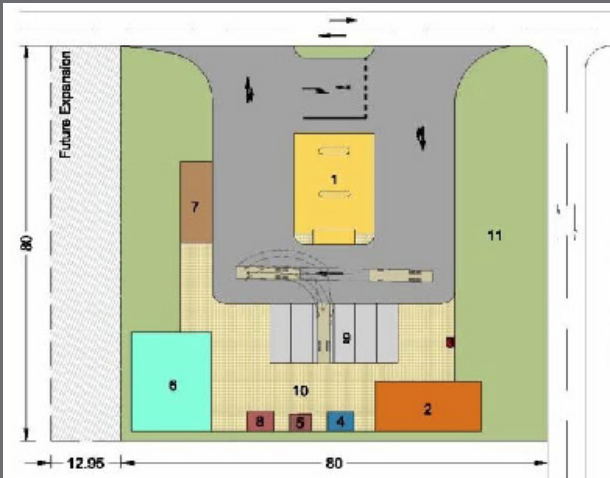
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,856	257	103	1,159
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily70
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day139
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.94 Mill. US\$

FIRR

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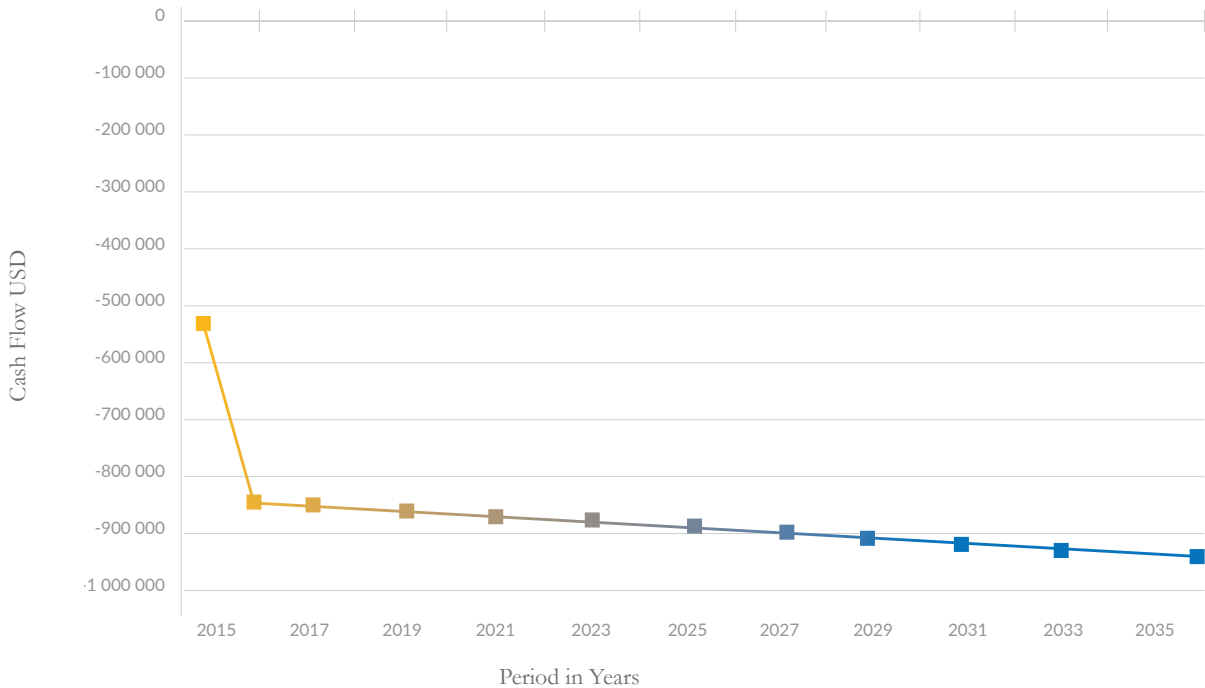
Disc. P/B period

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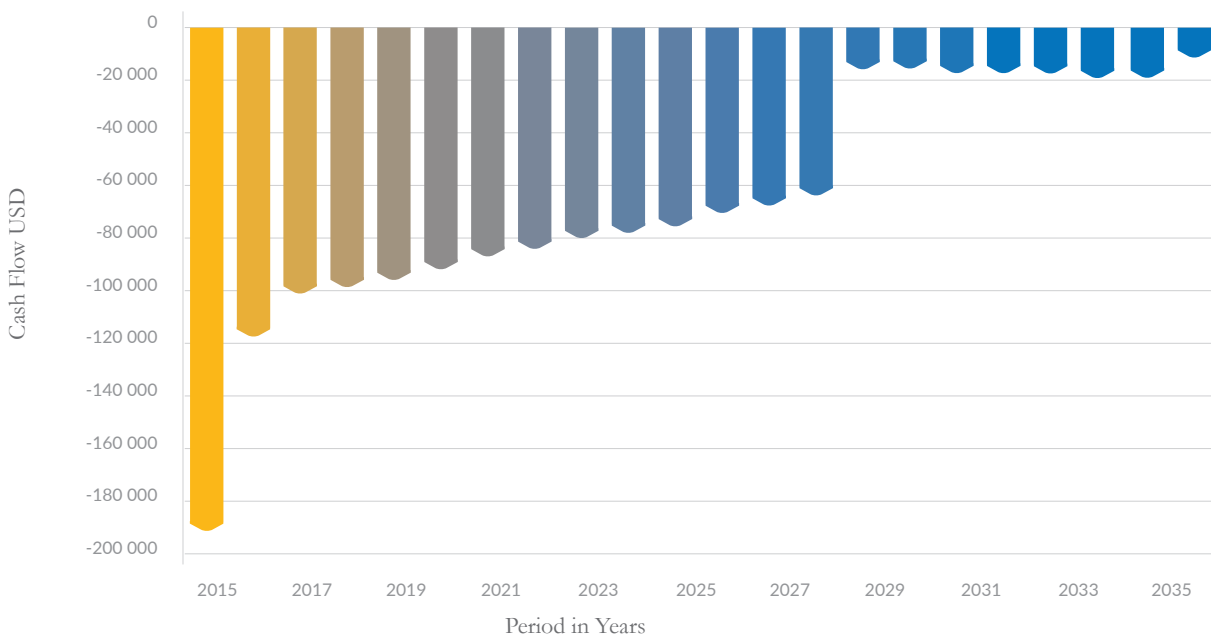
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.1

General
Assumptions

WACC Rate

8.19%

Cost of capital (ke)

11.5%



Lukaya

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

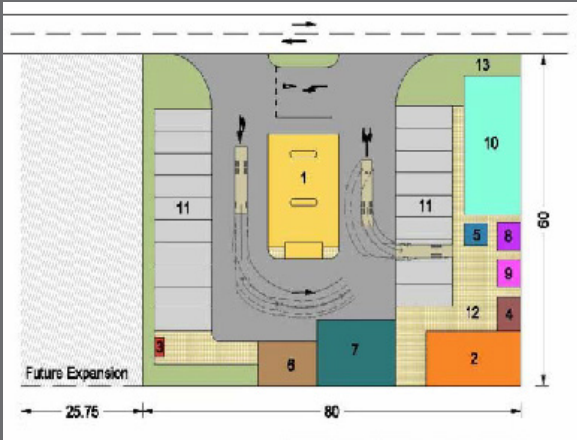
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,779	257	103	1,094
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily274
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day547
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV
-0.79 Mill. US\$

FIRR
6.91%

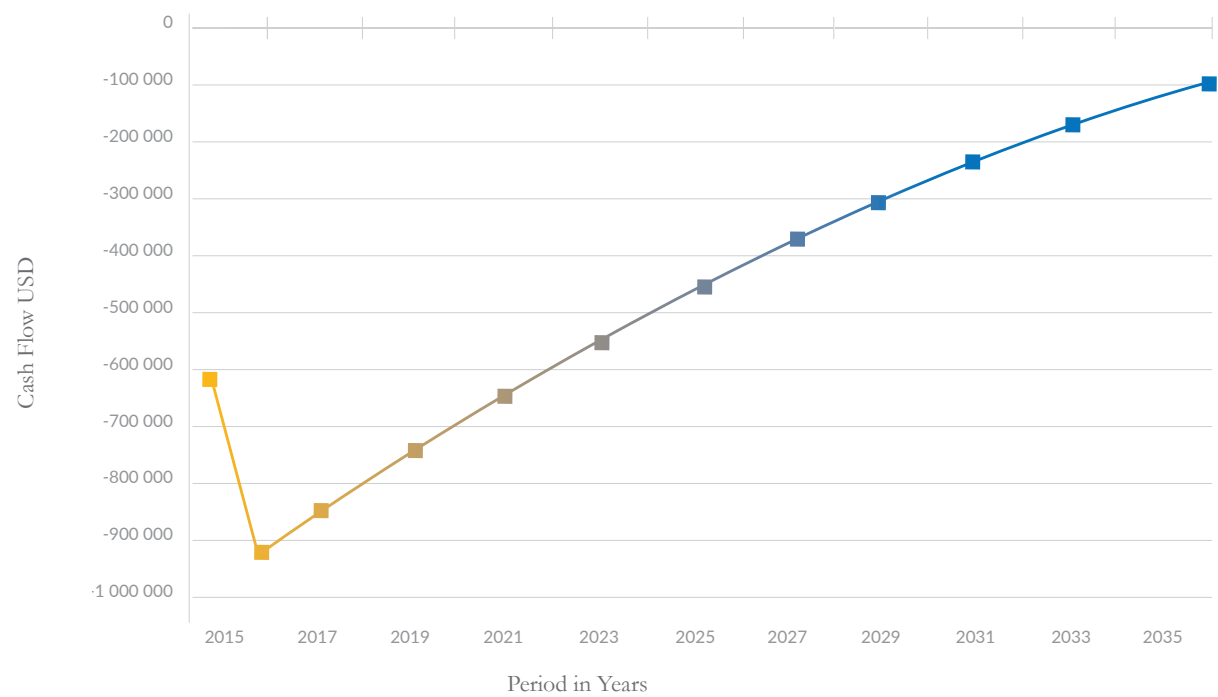
Disc. P/B period

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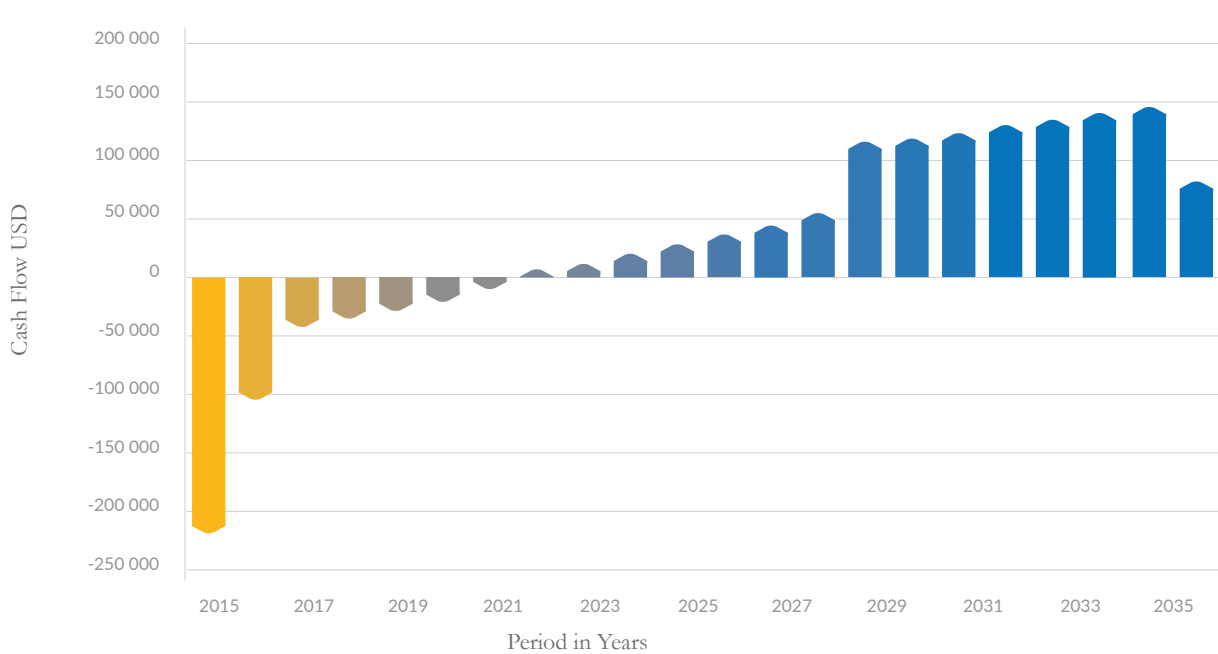
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
6.81 %

Solvency/Bankability

DSCR 5/yr
0.79

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Masaka

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel
11. Bureau office

12. Truck parking

13. Minibuses parking

14. Large buses parking

15. Passenger cars parking

16. Pedestrian and green areas

17. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,779	257	103	1,030
Number of Vehicles Stopping Daily206	Number of Vehicles Stopping Daily206	Number of Vehicles Stopping Daily82	Number of Vehicles Stopping Daily206
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day312	Number of users per day2,468	Number of users per day2,056	Number of users per day1,481
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,723,099

Maintenance and Operating Cost (US\$/Yr)

49,946

Global Financial Feasibility

FNPV

1.37 Mill. US\$

FIRR

15.12%

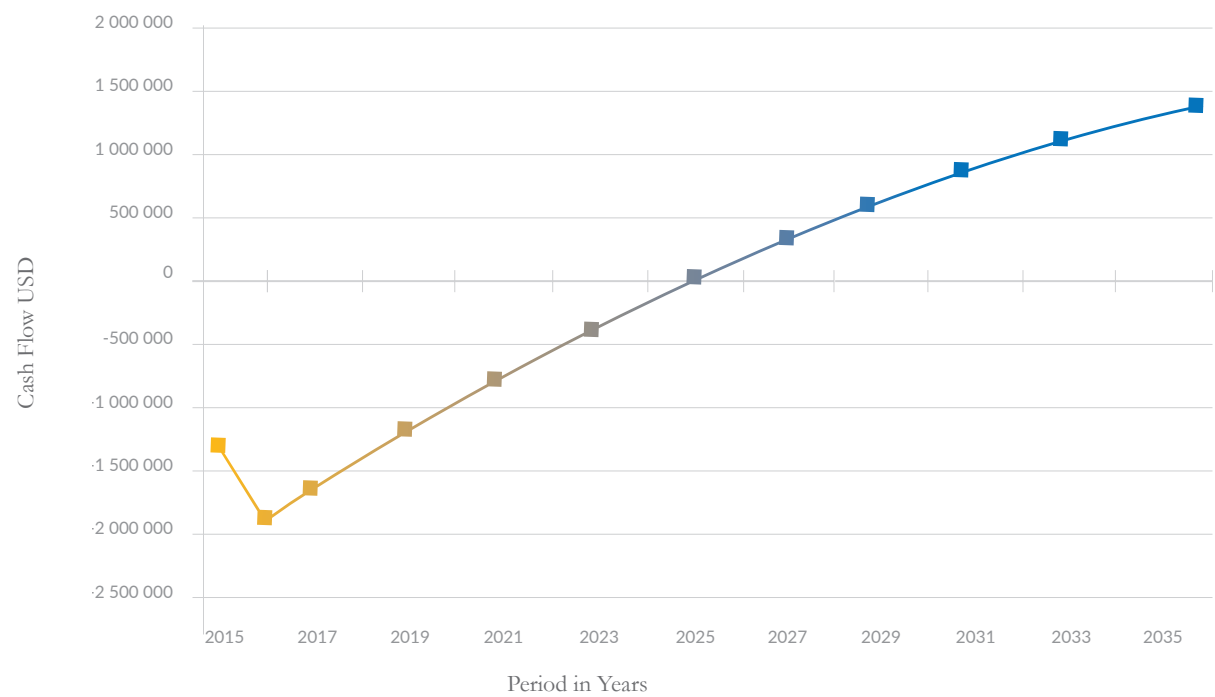
Disc. P/B period

12y

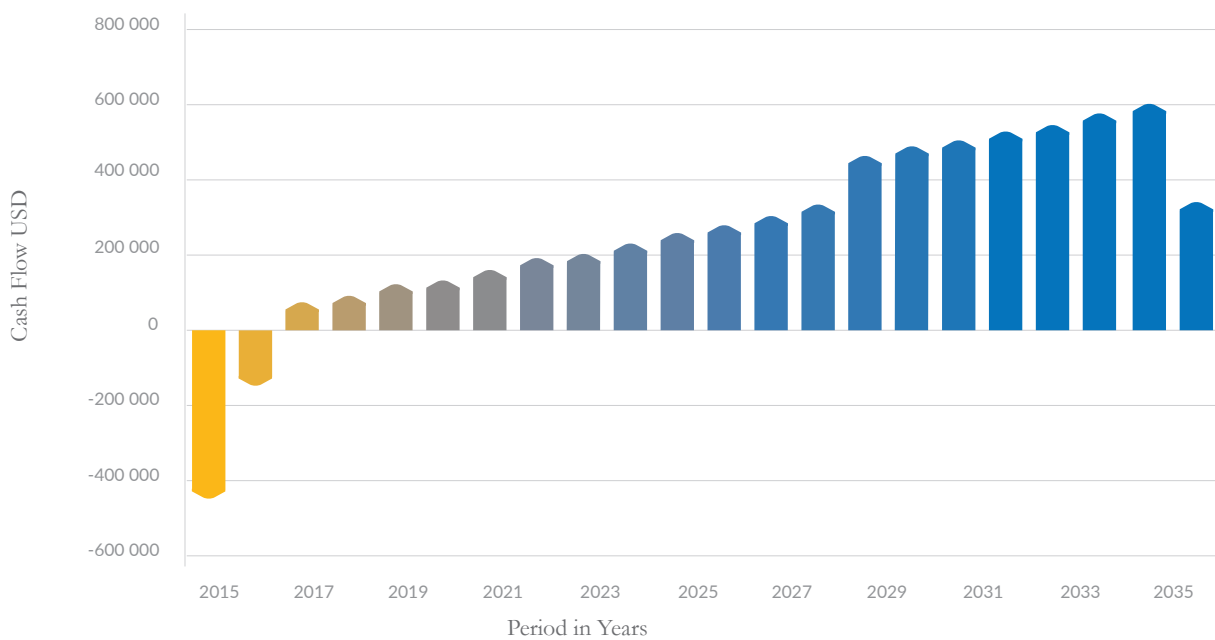
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
21.55 %

Solvency/Bankability

DSCR 5/yr
1.48

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Lyantonde

RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,336	257	103	1,030
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily257
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day515
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,744

Global Financial Feasibility

FNPV
-0.004 Mill. US\$

FIRR
8.12%

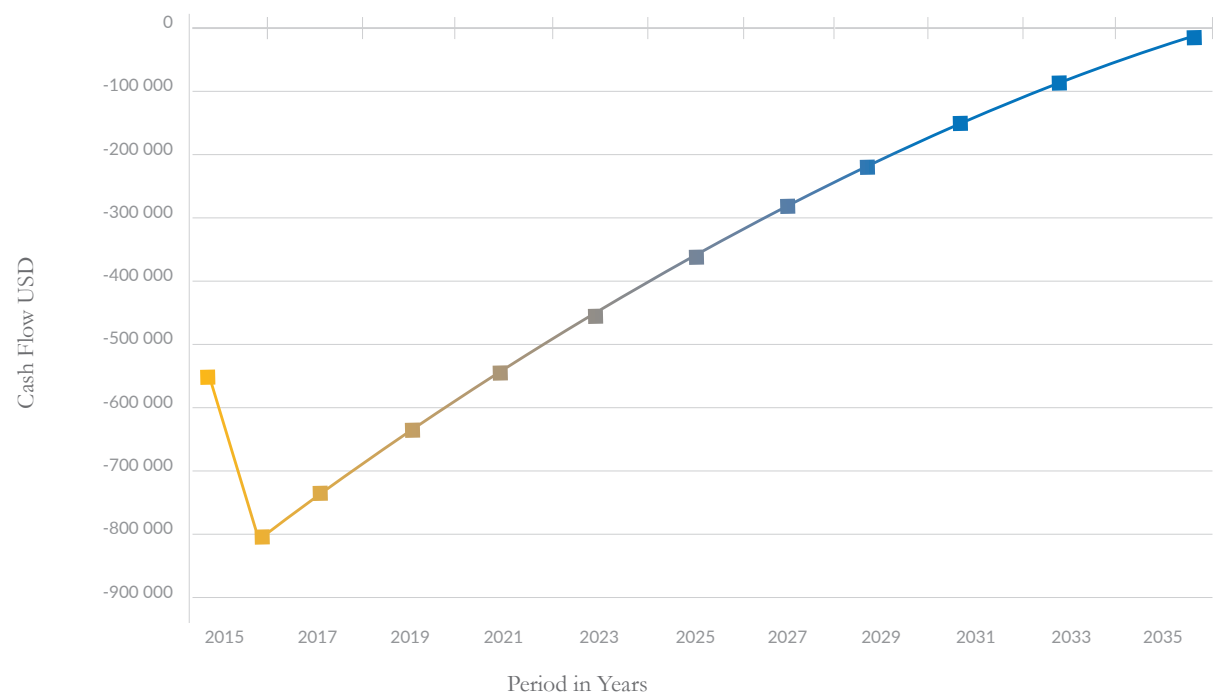
Disc. P/B period

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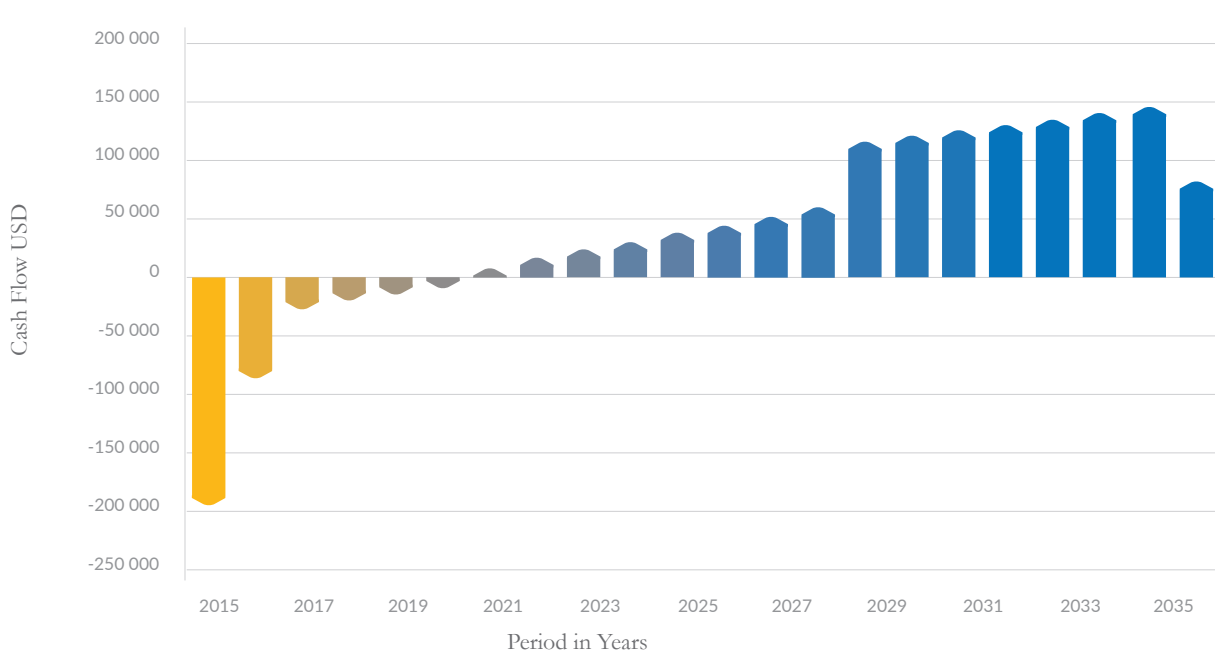
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
8.79 %

Solvency/Bankability

DSCR 5/yr
0.87

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Biharwe

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

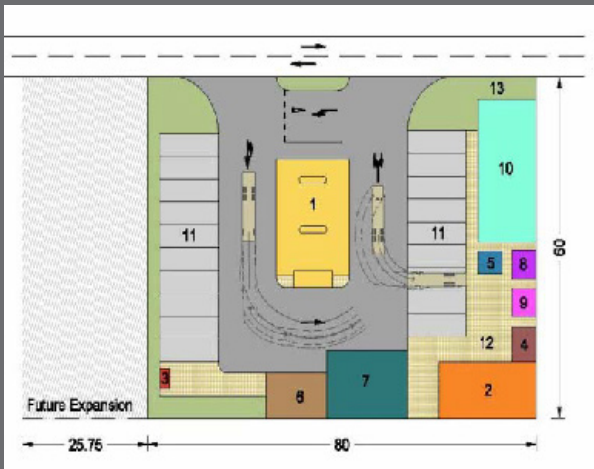
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,605	257	103	1,030
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily207
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day412
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,252,881

Maintenance and Operating Cost (US\$/Yr)

36,441

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

17.03%

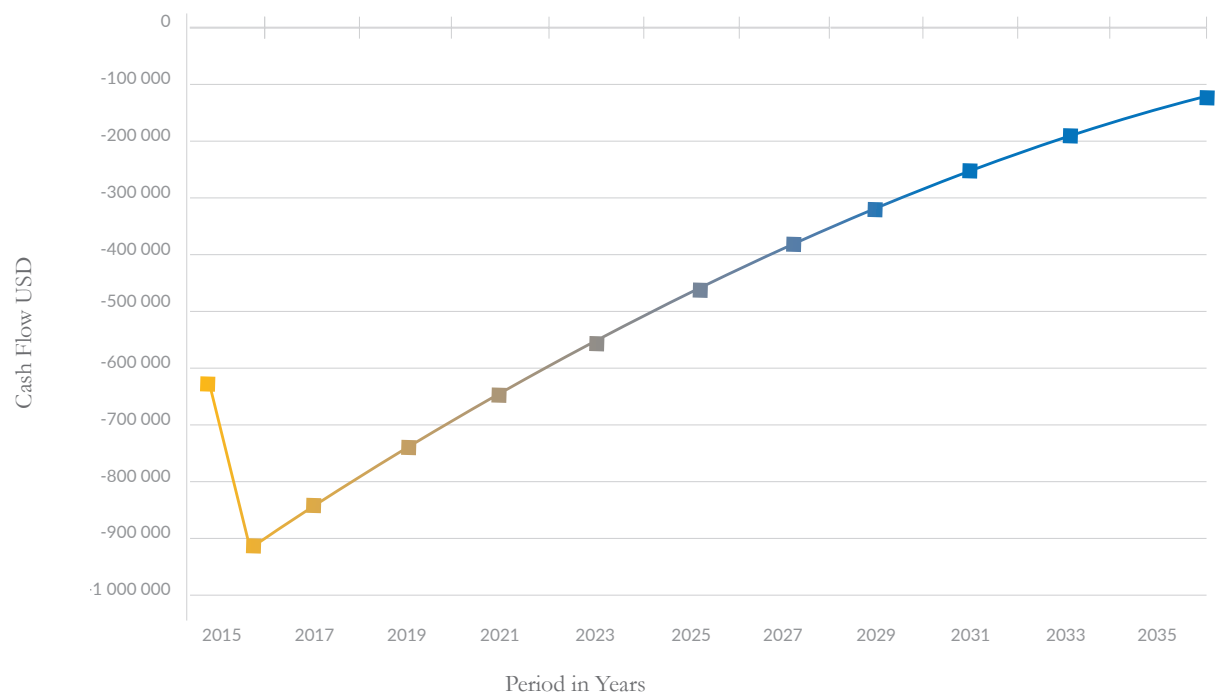
Disc. P/B period

11

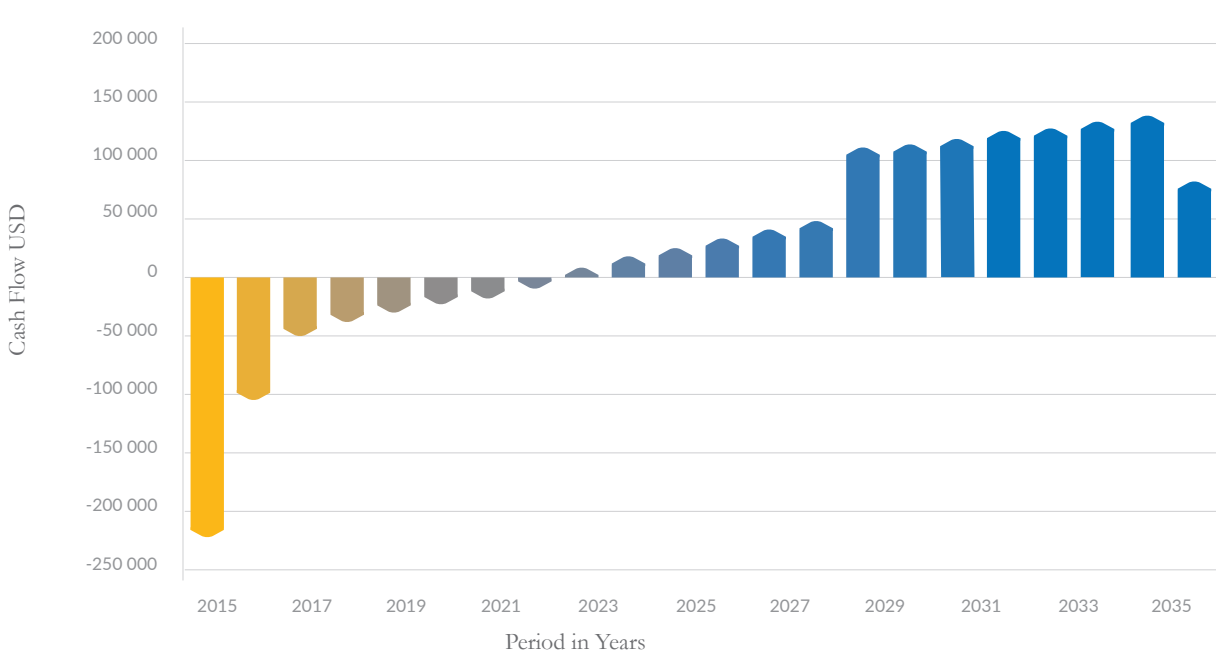
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
25.52 %

Solvency/Bankability

DSCR 5/yr
1.67

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Ishaka

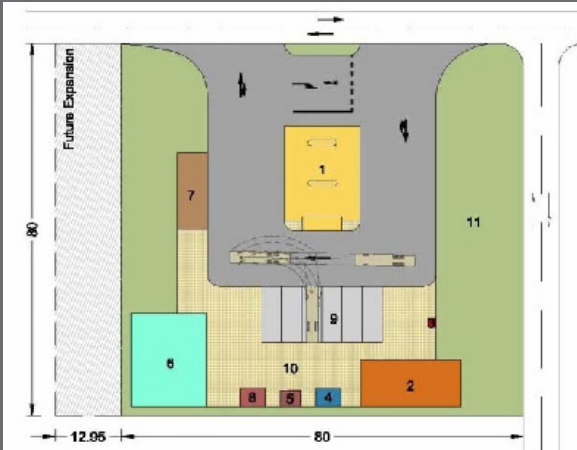
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,546	220	88	883
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily221
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day441
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
0.06 Mill. US\$

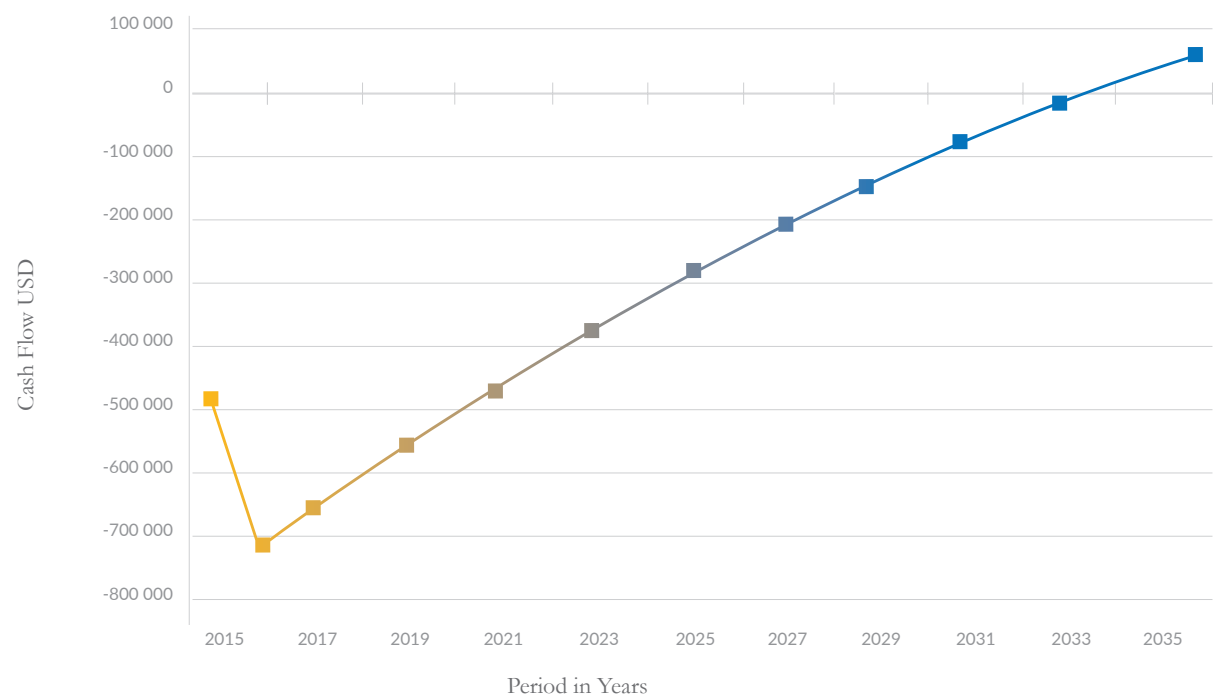
FIRR
9.08%

Disc. P/B period
20y

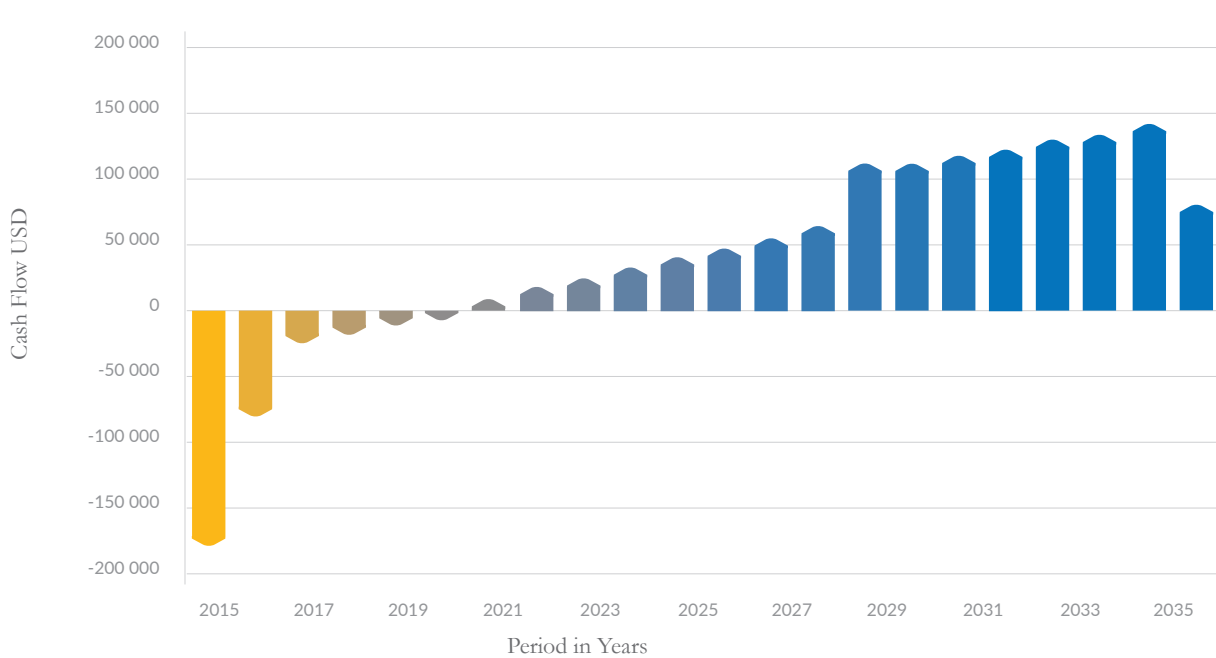
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
10.41 %

Solvency/Bankability

DSCR 5/yr
0.95

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Mpondwe

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,122	184	73	736
<div>Number of Vehicles Stopping Daily424</div>	<div>Number of Vehicles Stopping Daily46</div>	<div>Number of Vehicles Stopping Daily18</div>	<div>Number of Vehicles Stopping Daily184</div>
<div>Average Number of Passengers per Vehicle2</div>	<div>Average Number of Passengers per Vehicle10</div>	<div>Average Number of Passengers per Vehicle30</div>	<div>Average Number of Passengers per Vehicle2</div>
<div>Number of users per day849</div>	<div>Number of users per day459</div>	<div>Number of users per day551</div>	<div>Number of users per day368</div>
<div>Average length of time parked (hours) per vehicle0.5</div>	<div>Average length of time parked (hours) per vehicle1</div>	<div>Average length of time parked (hours) per vehicle1</div>	<div>Average length of time parked (hours) per vehicle1</div>

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.07 Mill. US\$

FIRR

14.18%

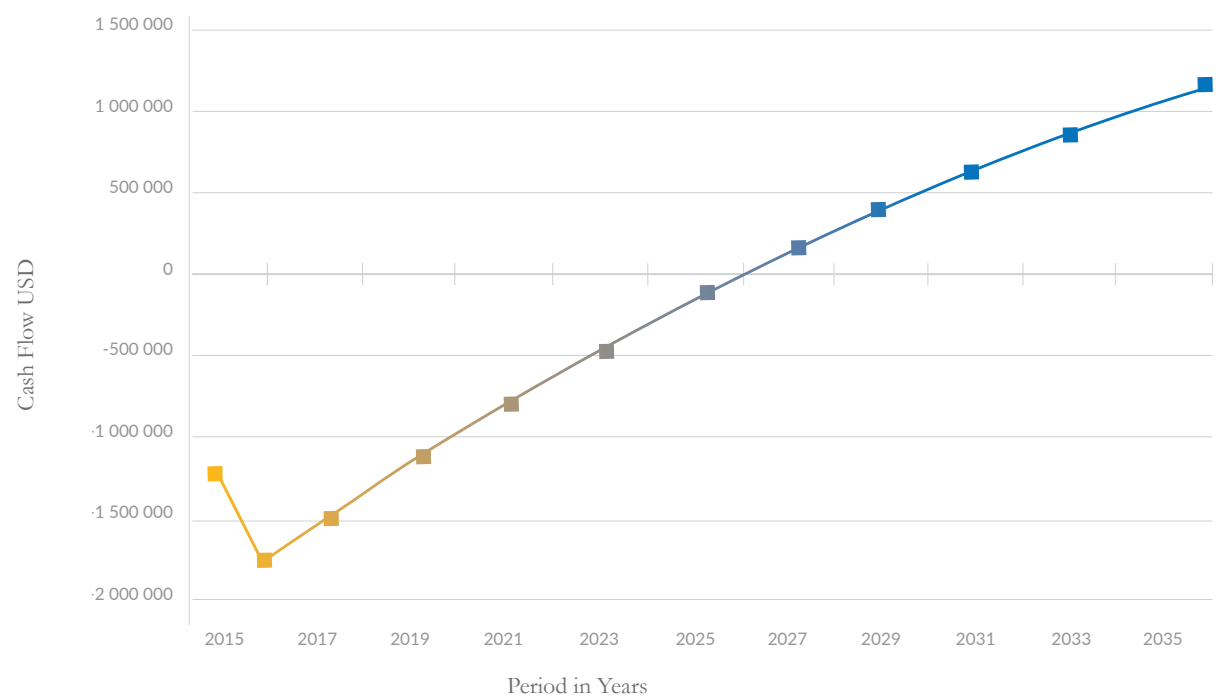
Disc. P/B period

13y

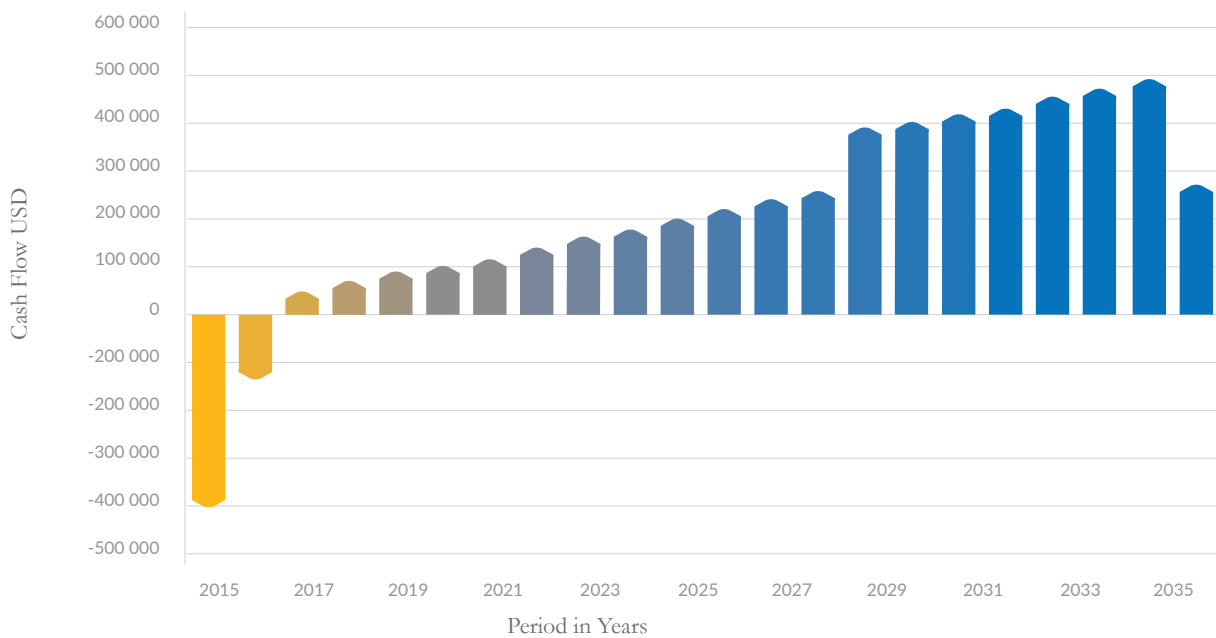
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
19.69 %

Solvency/Bankability

DSCR 5/yr
1.39

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Mbarara

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,970	257	103	1,030
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily257
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,188	Number of users per day643	Number of users per day771	Number of users per day515
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.08 Mill. US\$

FIRR

13.98%

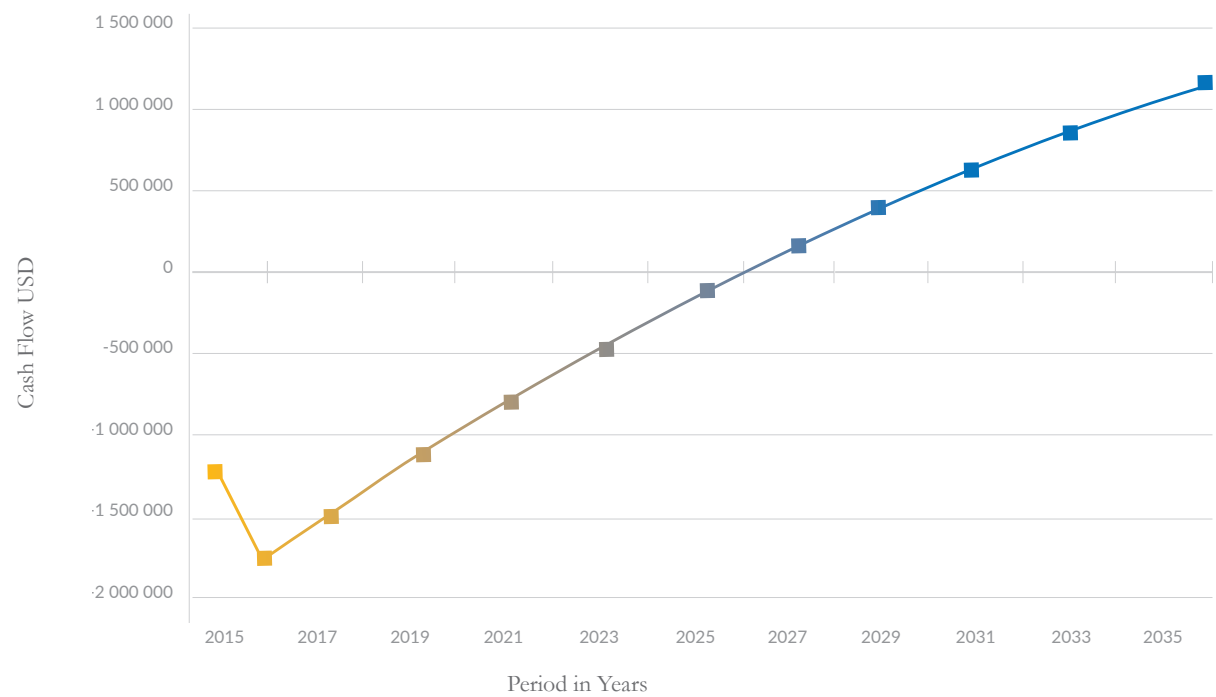
Disc. P/B period

13y

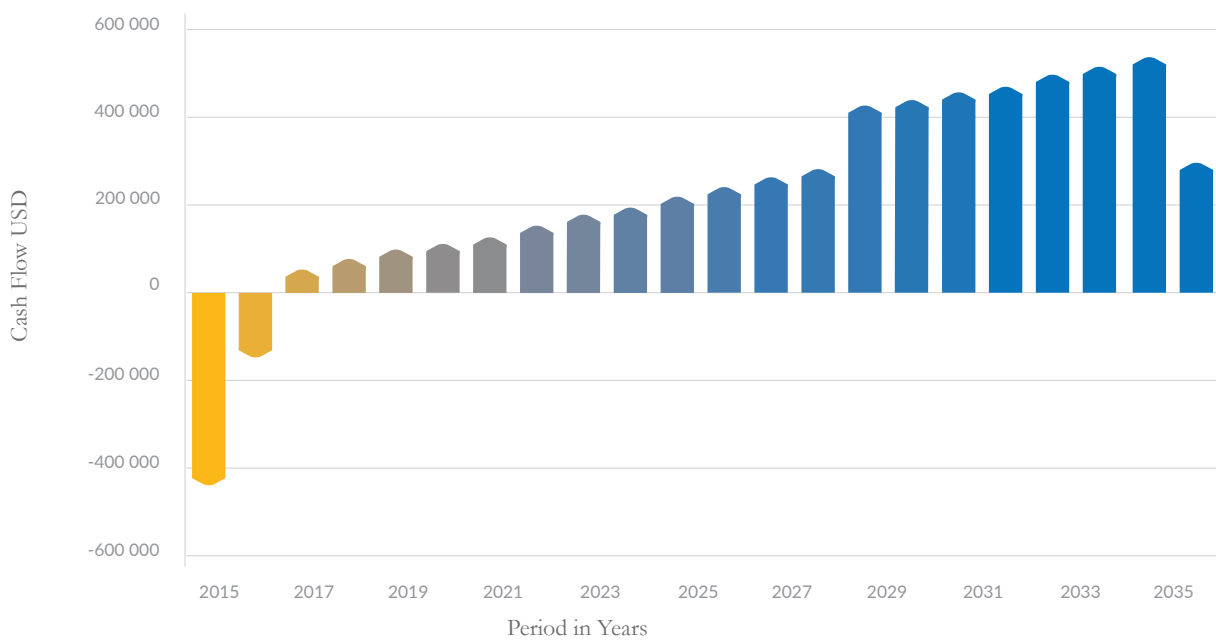
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
19.29 %

Solvency/Bankability

DSCR 5/yr
1.37

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Ntungamo

RoadSide Station



Proposed Amenities

1. Service stations

2. Shops

3. Restaurant

4. Bureau office

5. Hotel

6. Restaurant

7. Health clinic

8. Bank

9. Truck repair
10. Supermarket

11. Parking for trucks in transit

12. Parking for trucks in domestic traffic

13. Pedestrian and green areas

14. Green areas

15. Fence

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,016	252	91	644
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily97
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day193
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

978,940

Maintenance and Operating Cost (US\$/Yr)

30,856

Global Financial Feasibility

FNPV
-1.30 Mill. US\$

FIRR

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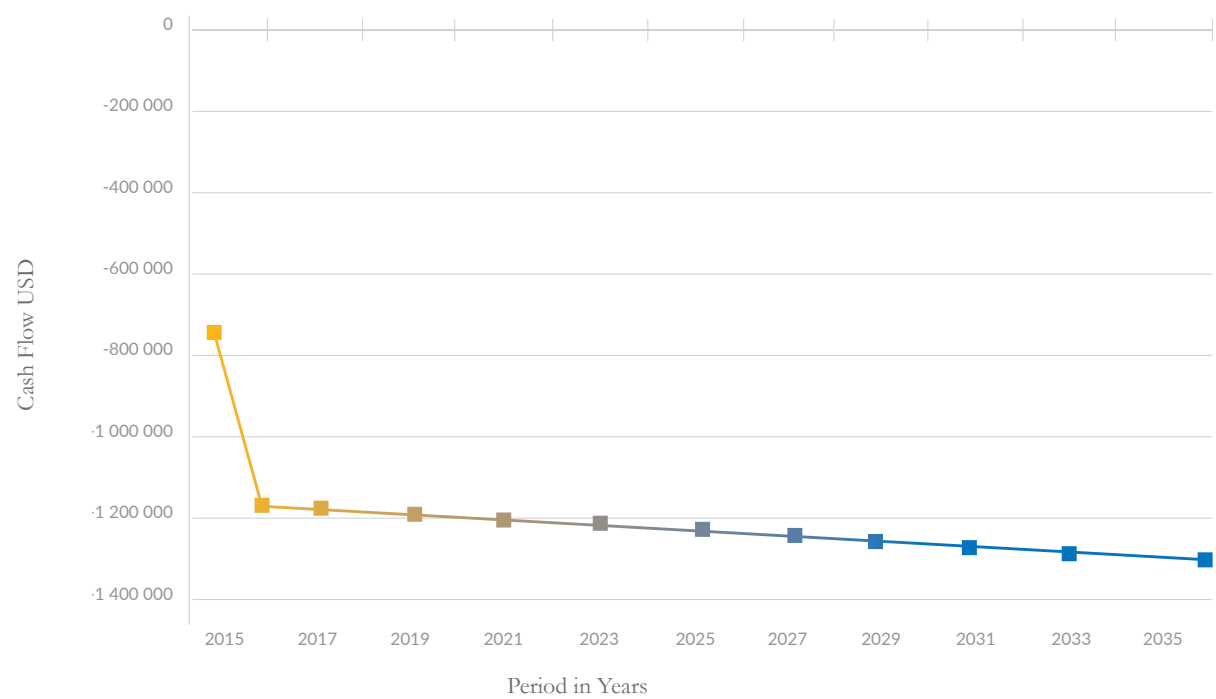
Disc. P/B period

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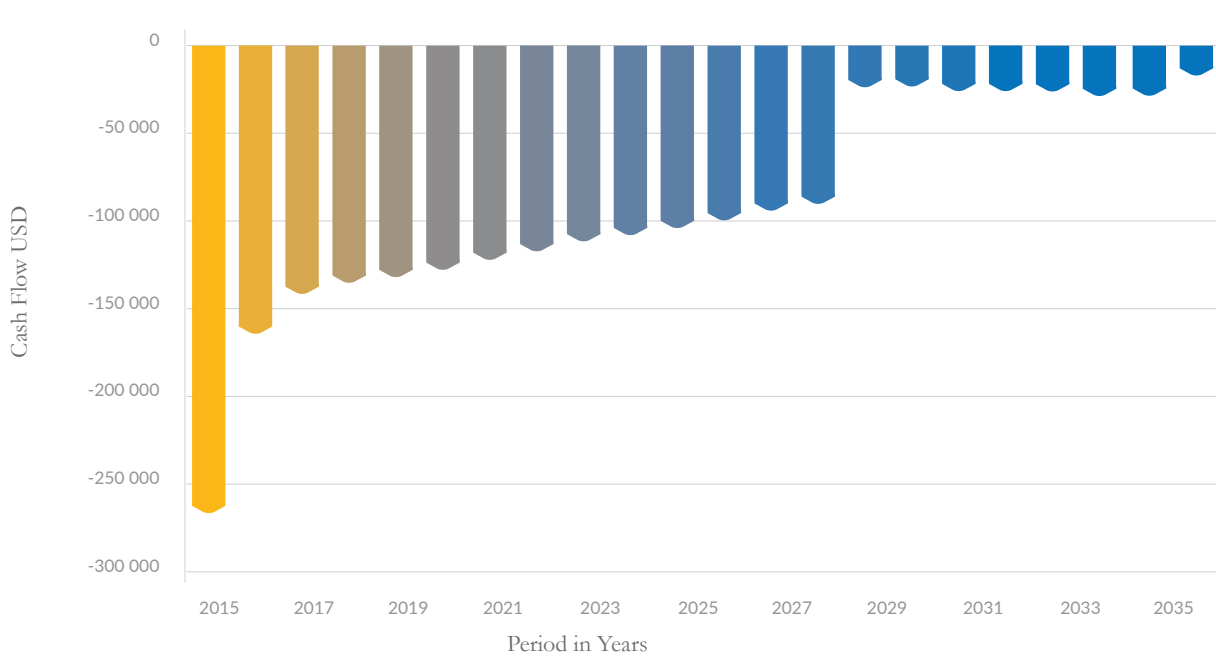
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.1

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Kabale

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
4,603	252	91	612
<div>Number of Vehicles Stopping Daily921</div> <div>Average Number of Passengers per Vehicle2</div> <div>Number of users per day1,841</div> <div>Average length of time parked (hours) per vehicle0.5</div>	<div>Number of Vehicles Stopping Daily63</div> <div>Average Number of Passengers per Vehicle10</div> <div>Number of users per day630</div> <div>Average length of time parked (hours) per vehicle1</div>	<div>Number of Vehicles Stopping Daily36</div> <div>Average Number of Passengers per Vehicle30</div> <div>Number of users per day1,090</div> <div>Average length of time parked (hours) per vehicle1</div>	<div>Number of Vehicles Stopping Daily153</div> <div>Average Number of Passengers per Vehicle2</div> <div>Number of users per day306</div> <div>Average length of time parked (hours) per vehicle2.5</div>

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.08 Mill. US\$

FIRR

13.98%

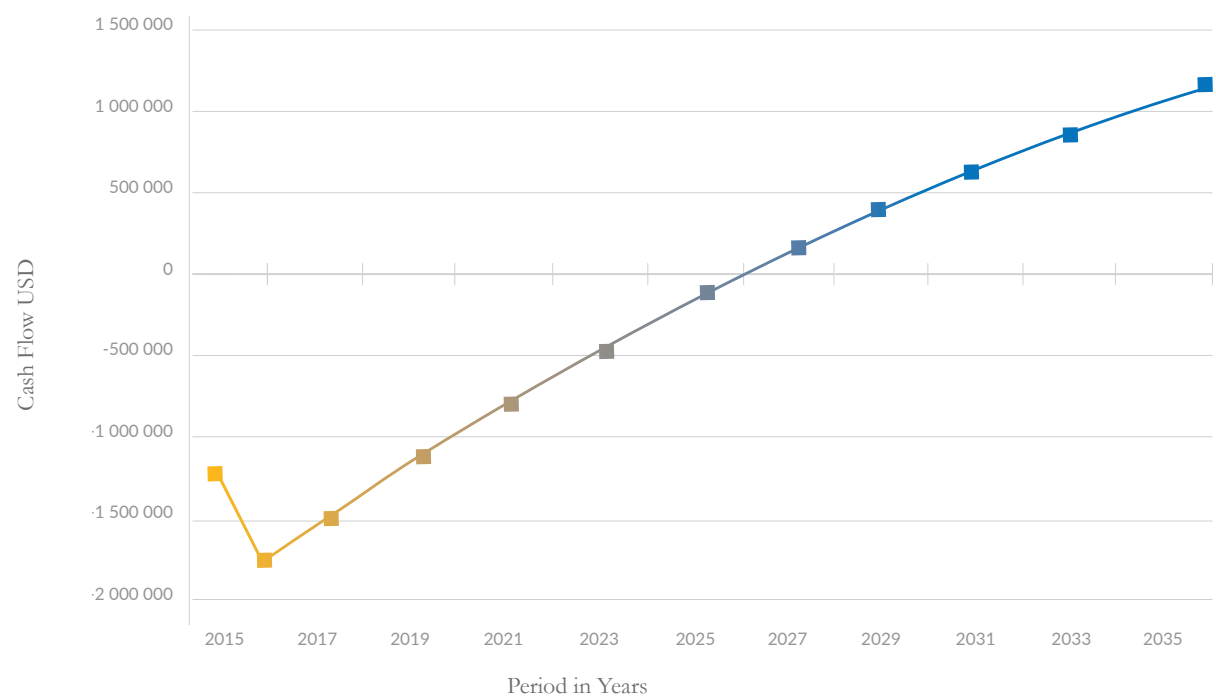
Disc. P/B period

13y

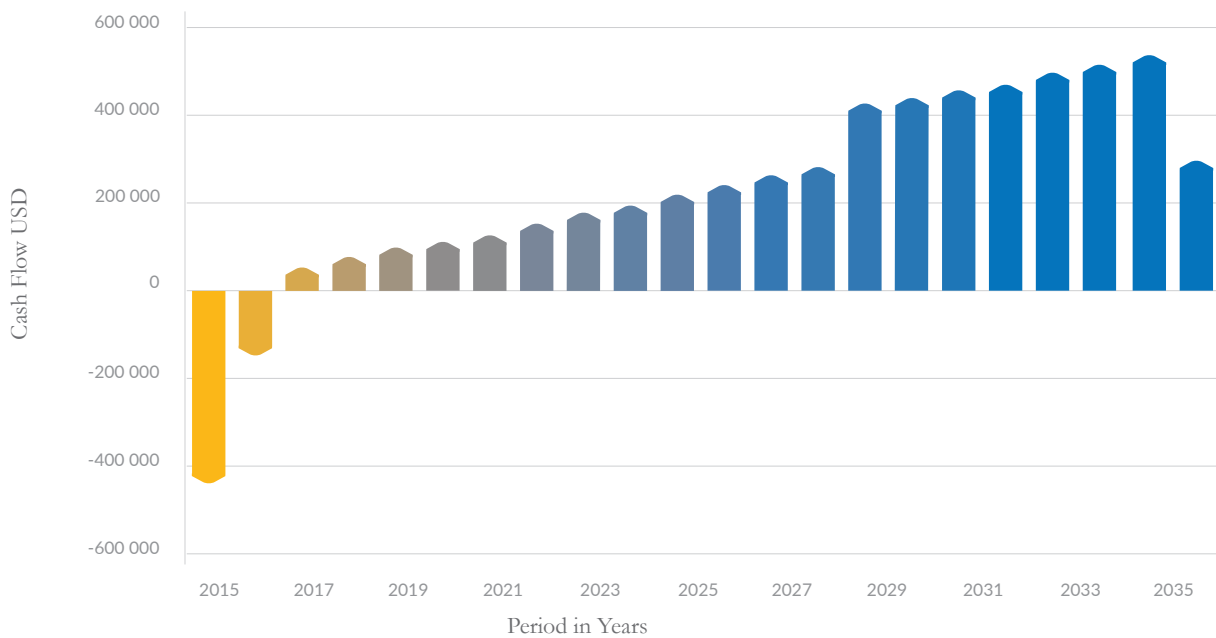
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
19.29 %

Solvency/Bankability

DSCR 5/yr
1.37

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Mirama Hills

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

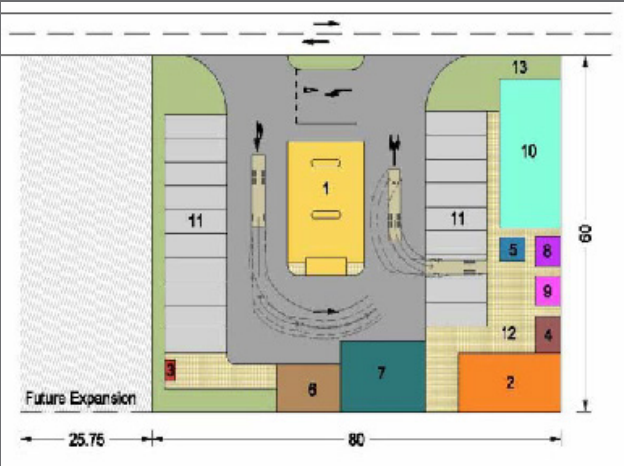
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,262	189	68	483
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily121
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day241
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

-1.04 Mill. US\$

FIRR

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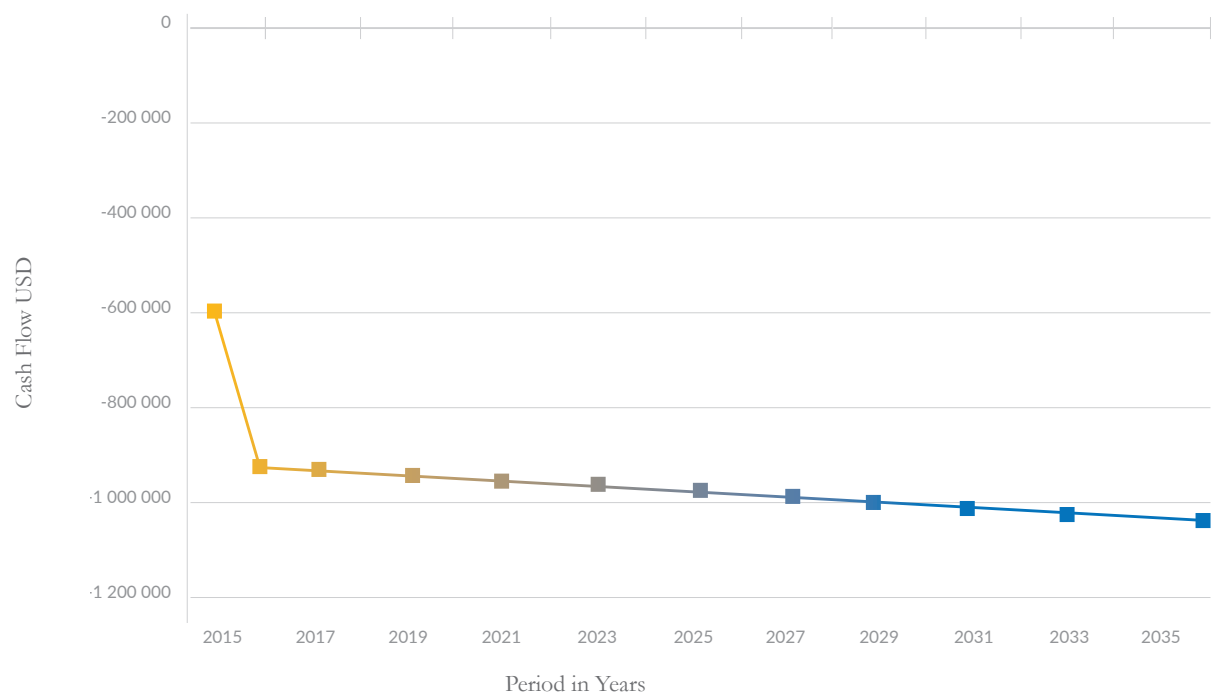
Disc. P/B period

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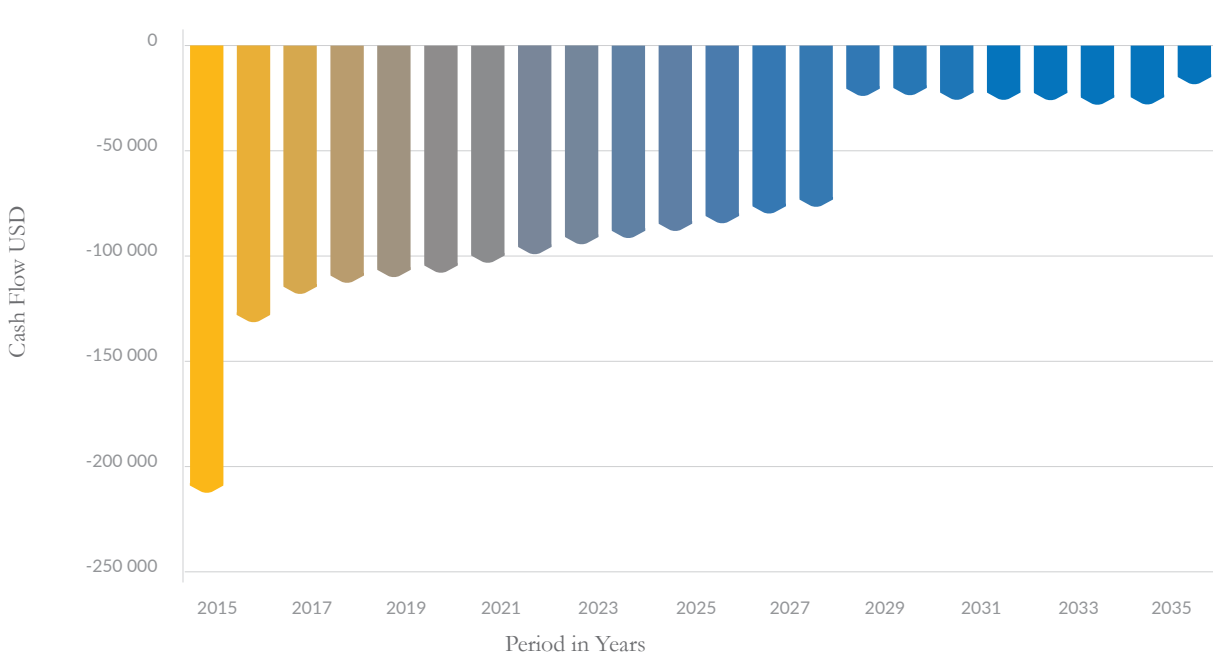
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.11

General

Assumptions

WACC Rate

8.19%

Cost of capital (ke)

11.5%



Kumi

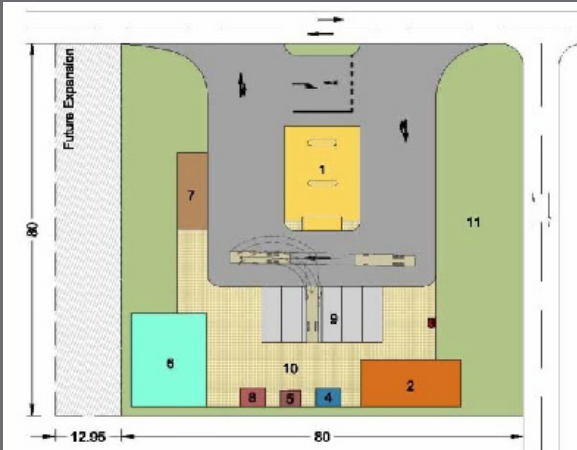
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,460	105	132	1,973
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily493
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day987
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,744

Global Financial Feasibility

NPV1.47 Mill. US\$

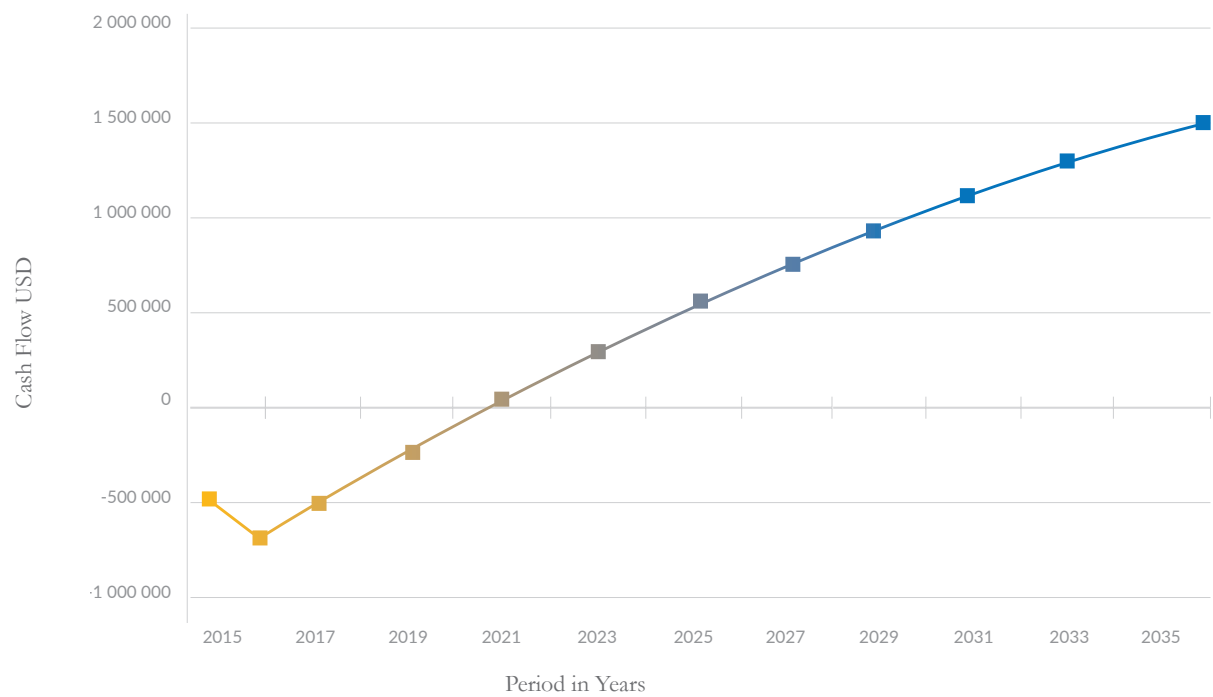
FIRR25.2%

Disc. P/B period7y

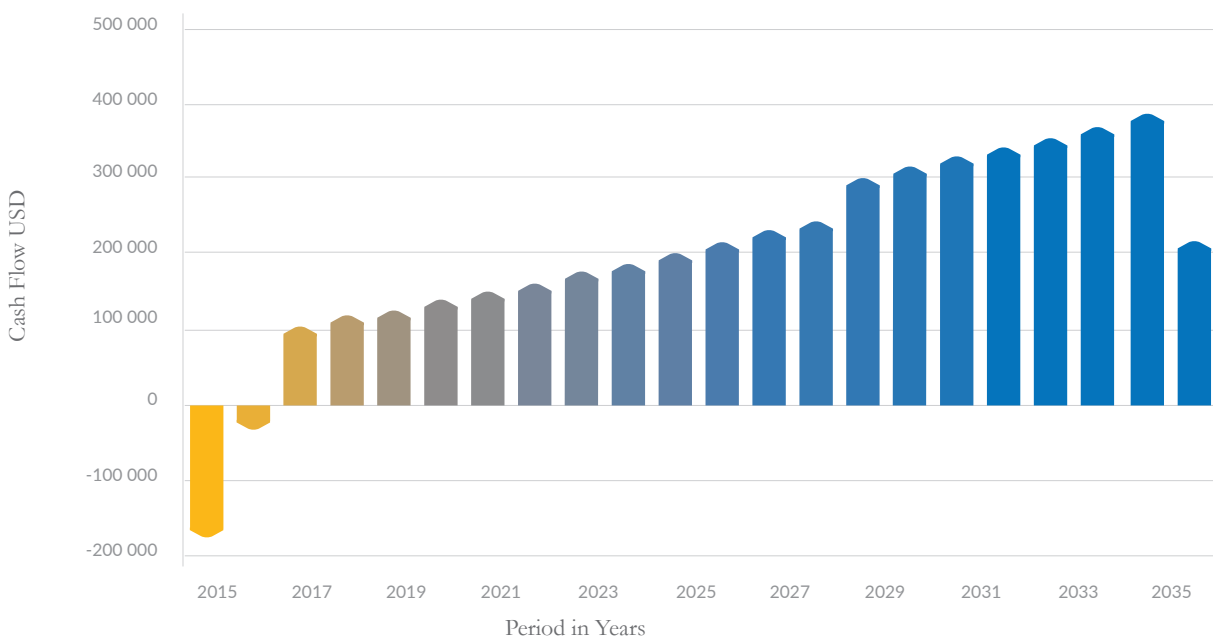
Summary

VERY HIGH PRIVATE Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
44.71 %

Solvency/Bankability

DSCR 5/yr
2.55

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Lira

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

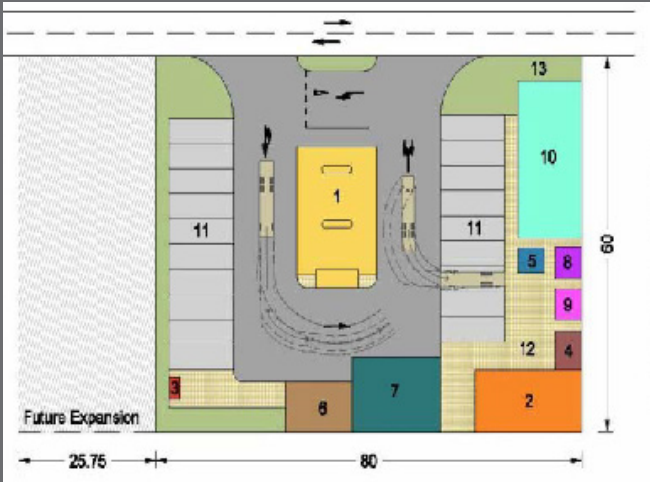
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,114	90	114	1,693
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily423
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day847
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

21.37%

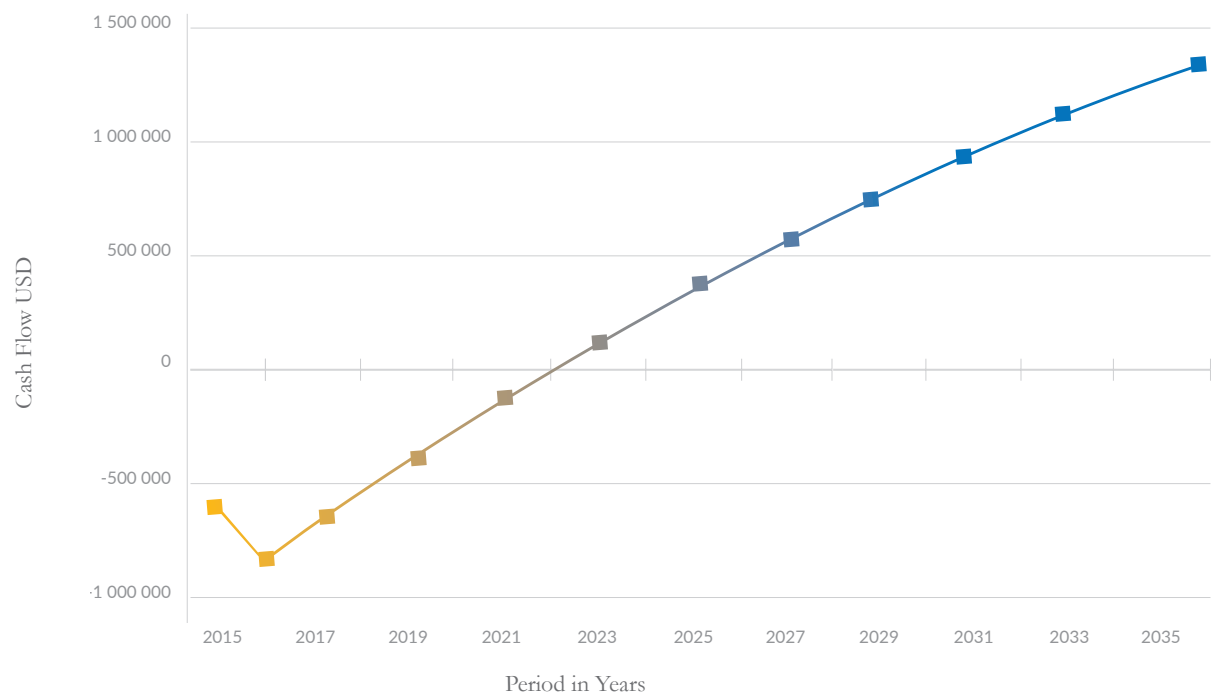
Disc. P/B period

9y

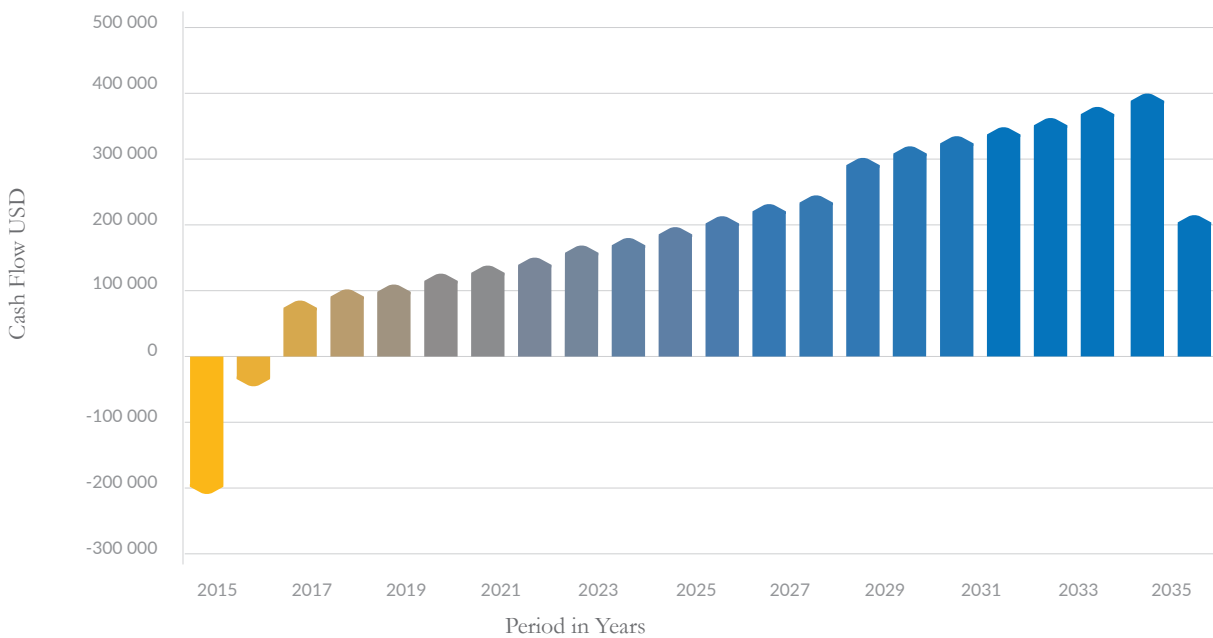
Summary

VERY HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
35.3 %

Solvency/Bankability

DSCR 5/yr
2.12

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Kamdini

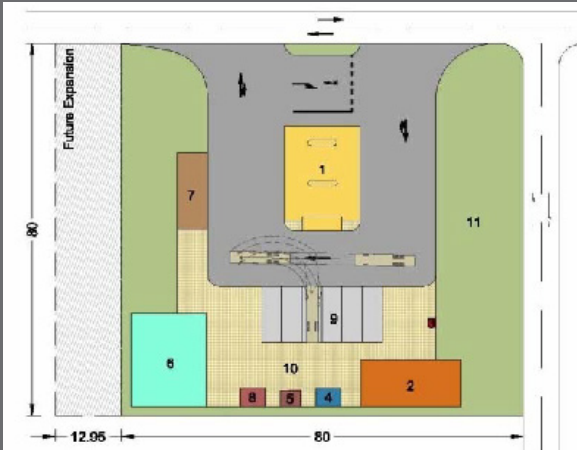
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,767	75	95	1,414
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily353
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day707
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
0.07 Mill. US\$

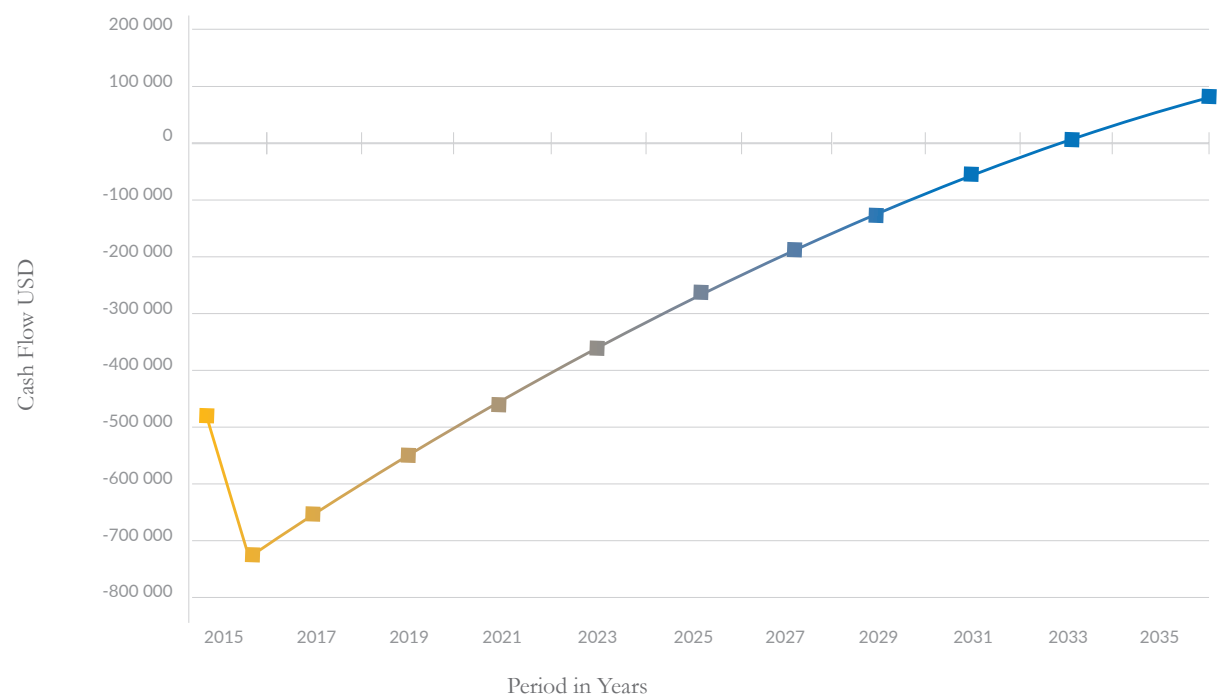
FIRR
9.3%

Disc. P/B period
19y

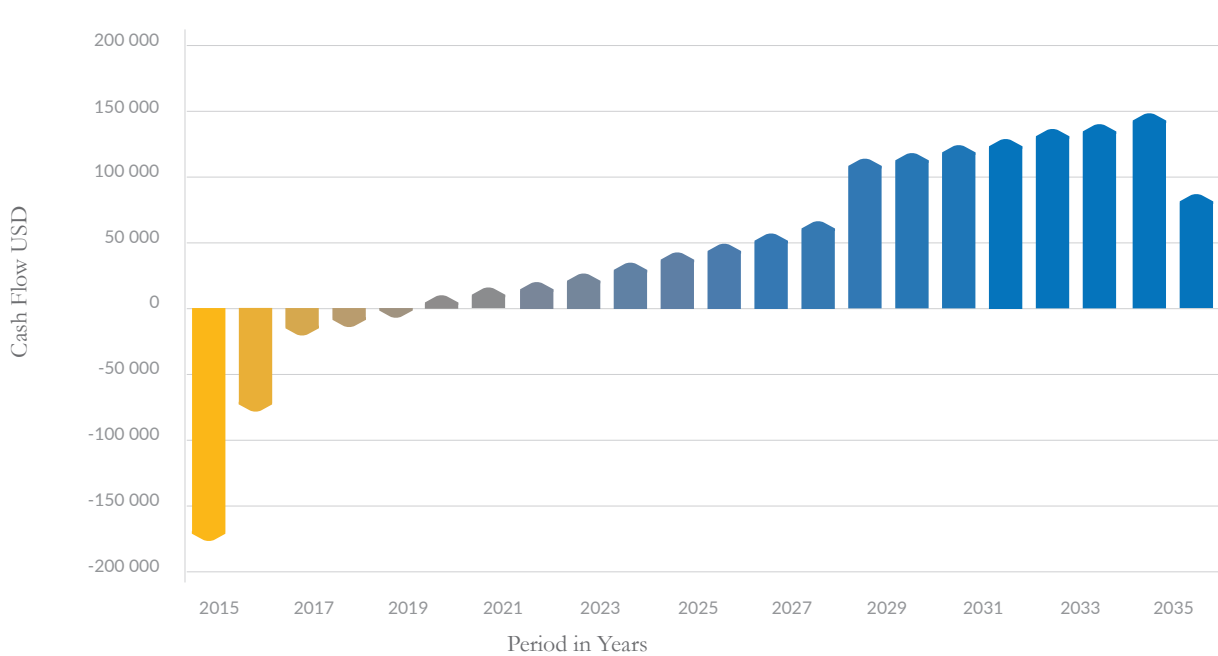
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
10.77 %

Solvency/Bankability

DSCR 5/yr
0.97

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Gulu

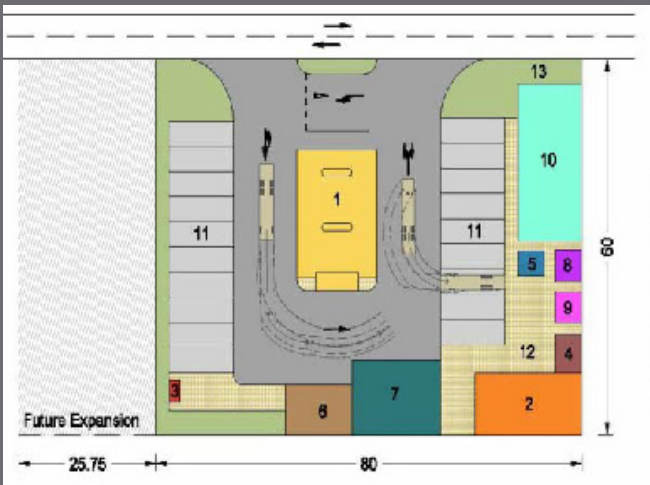
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,421	61	76	1,134
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily283
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day567
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-0.07 Mill. US\$

FIRR
7.29%

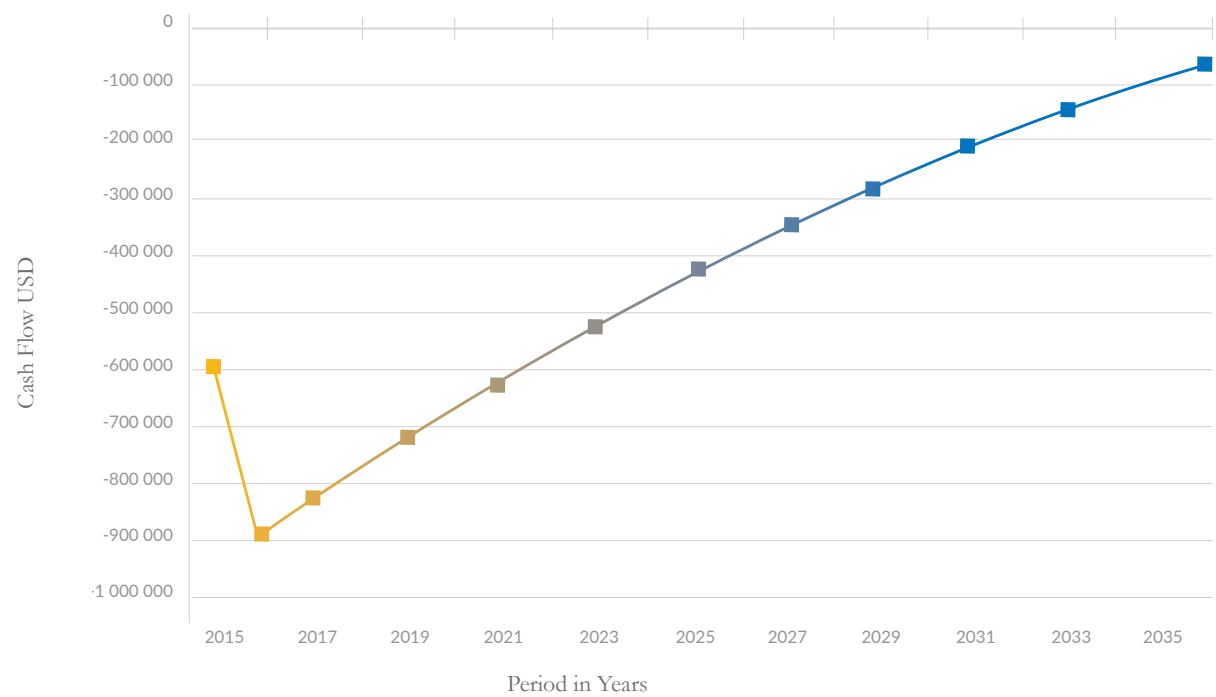
Disc. P/B period

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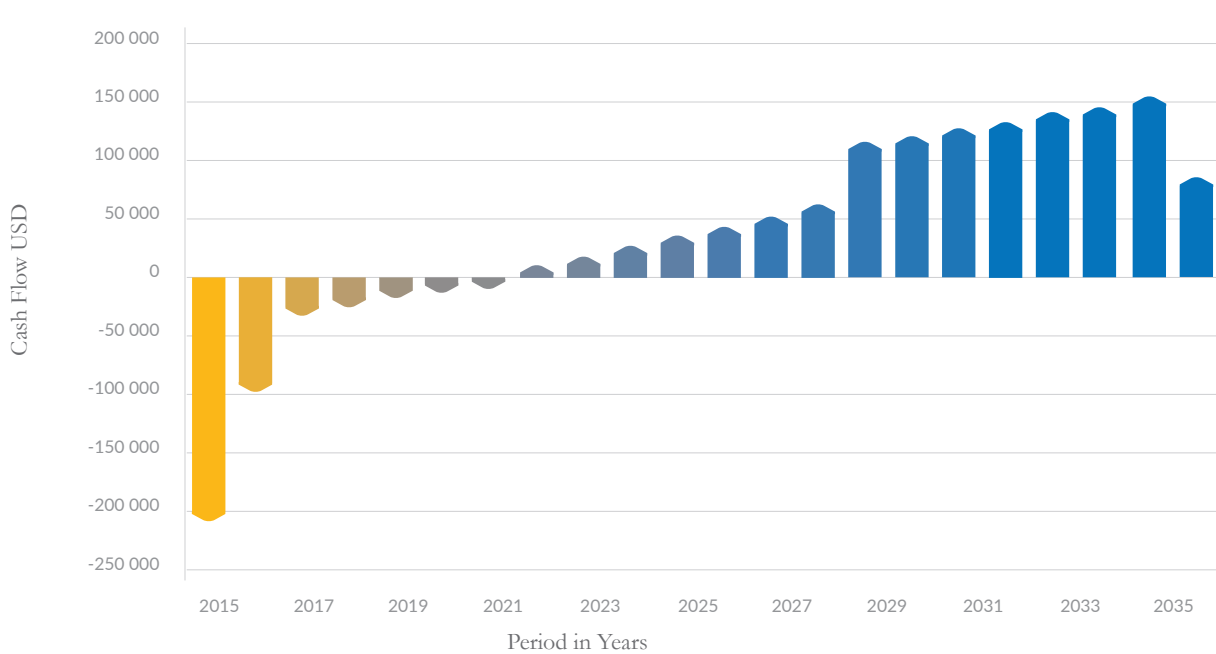
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
7.43 %

Solvency/Bankability

DSCR 5/yr
0.81

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Elegu

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,074	46	58	854
<div>Number of Vehicles Stopping Daily215</div>	<div>Number of Vehicles Stopping Daily11</div>	<div>Number of Vehicles Stopping Daily14</div>	<div>Number of Vehicles Stopping Daily213</div>
<div>Average Number of Passengers per Vehicle2</div>	<div>Average Number of Passengers per Vehicle10</div>	<div>Average Number of Passengers per Vehicle30</div>	<div>Average Number of Passengers per Vehicle2</div>
<div>Number of users per day430</div>	<div>Number of users per day114</div>	<div>Number of users per day432</div>	<div>Number of users per day427</div>
<div>Average length of time parked (hours) per vehicle0.5</div>	<div>Average length of time parked (hours) per vehicle1</div>	<div>Average length of time parked (hours) per vehicle1</div>	<div>Average length of time parked (hours) per vehicle1</div>

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

14.07%

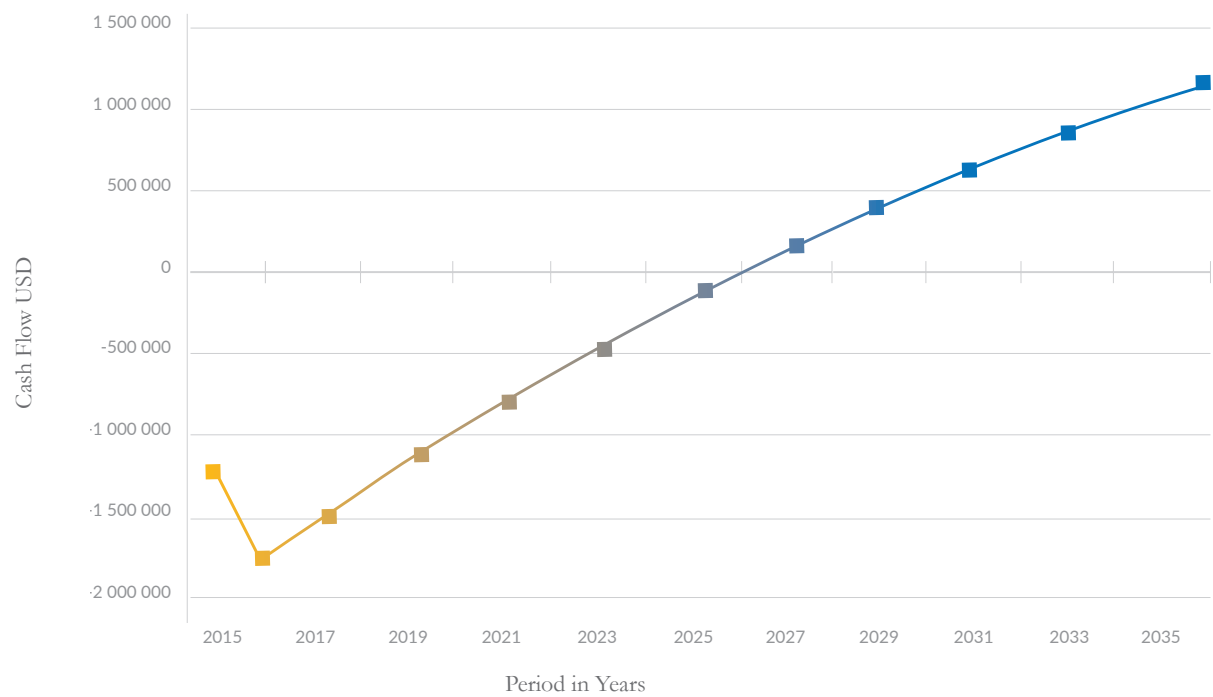
Disc. P/B period

13y

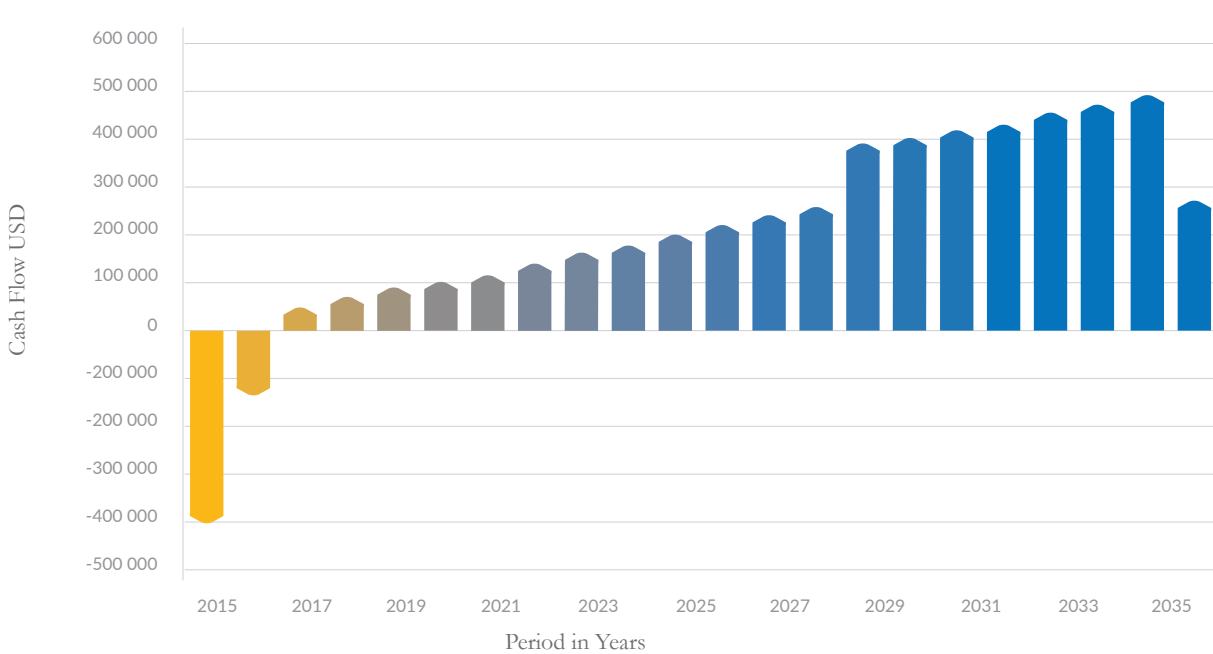
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

19.48 %

Solvency/Bankability

DSCR 5/yr

1.38

General

Assumptions

WACC Rate

8.19%

Cost of capital (ke)

11.5%



Migeera

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

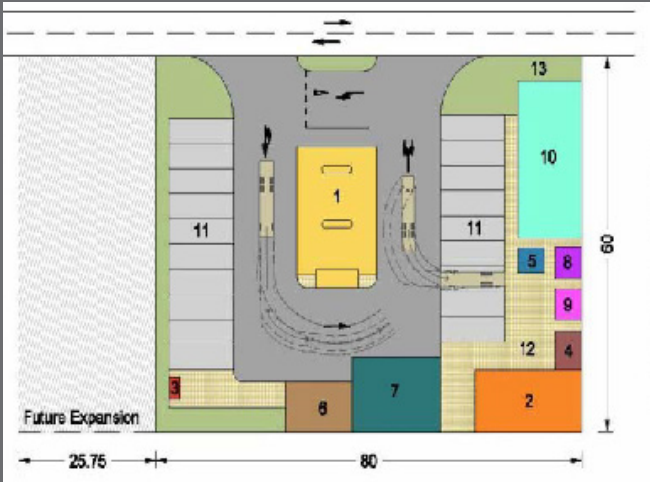
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,820	103	140	1,186
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily297
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day593
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-0.06 Mill. US\$

FIRR
7.4%

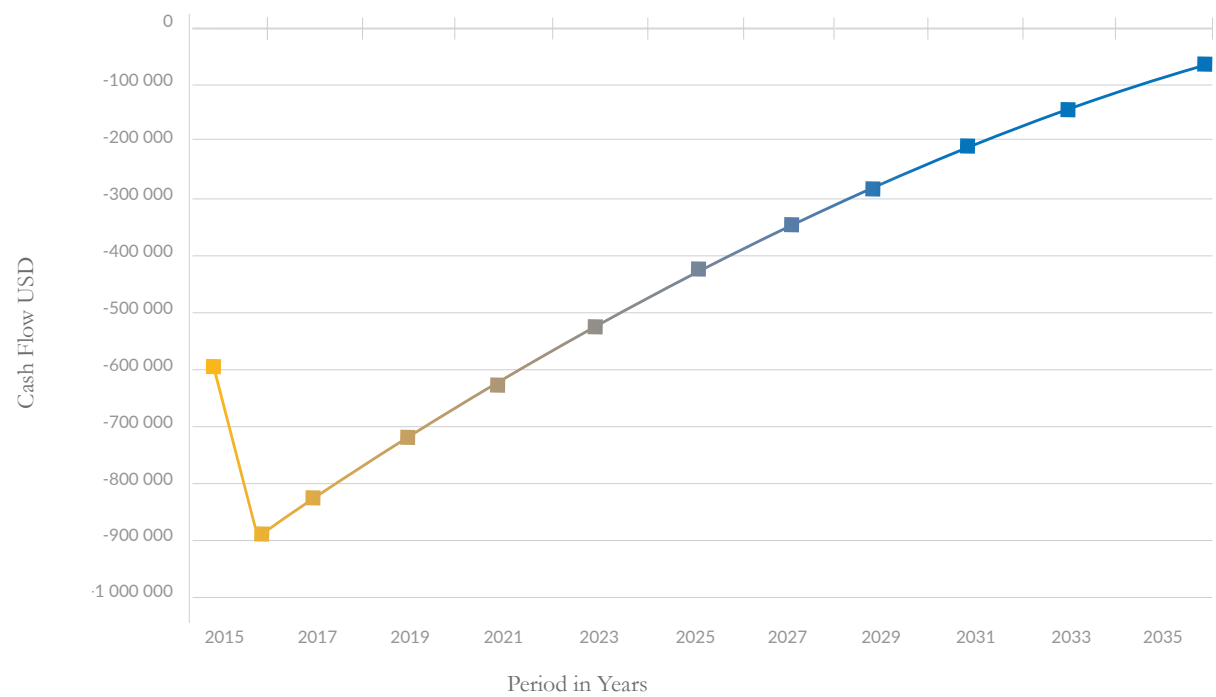
Disc. P/B period

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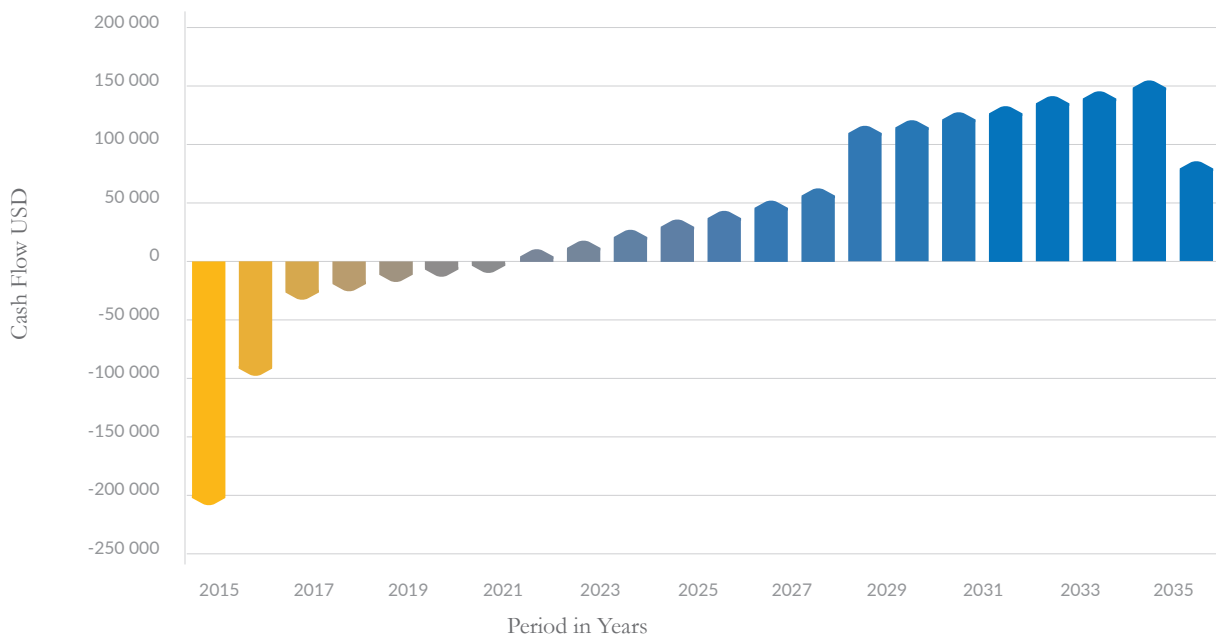
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
7.6 %

Solvency/Bankability

DSCR 5/yr
0.82

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Karuma

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

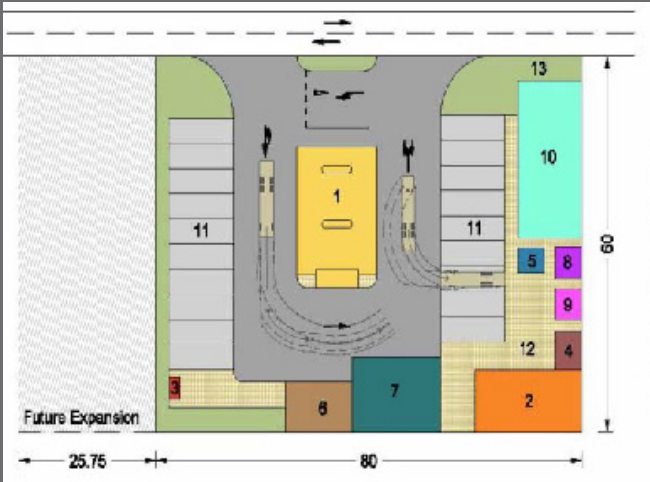
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
2,351	86	116	989
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily247
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day494
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

6.75%

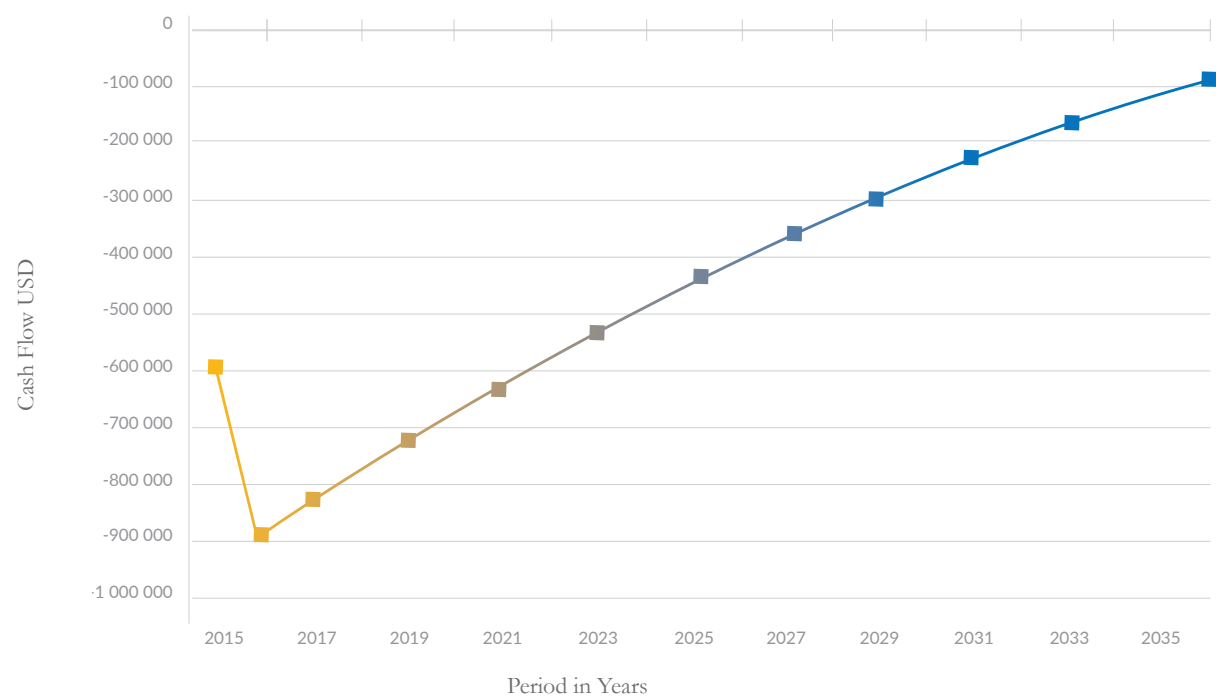
Disc. P/B period

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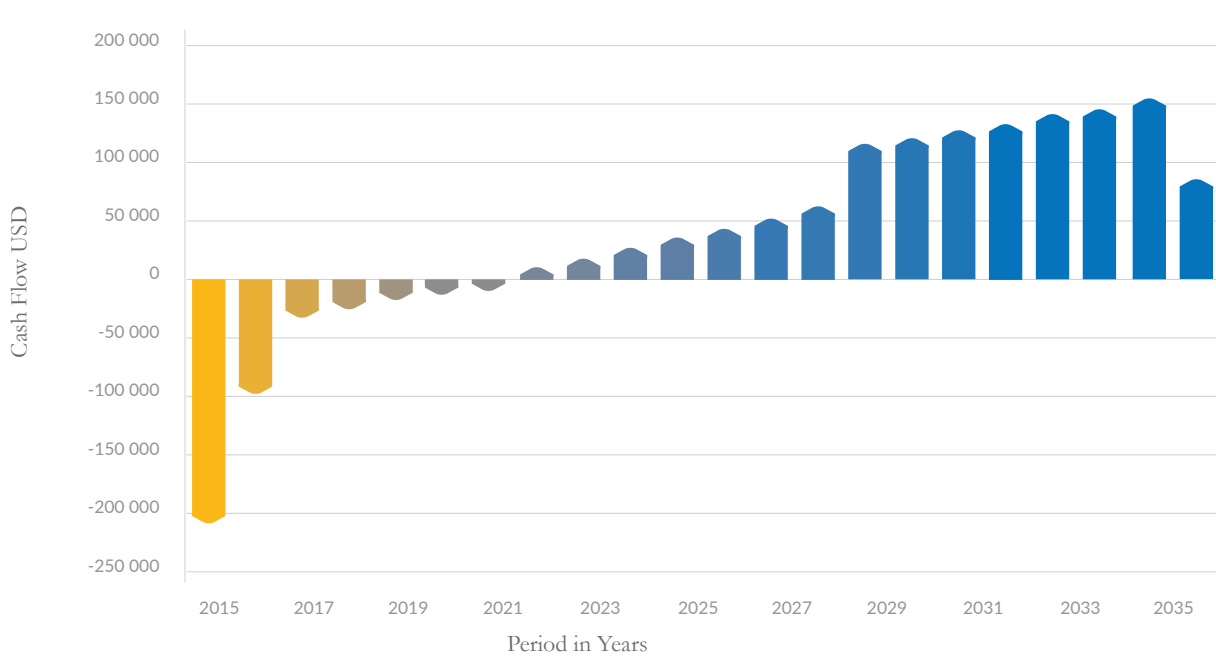
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
6.54 %

Solvency/Bankability

DSCR 5/yr
0.78

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Purongo

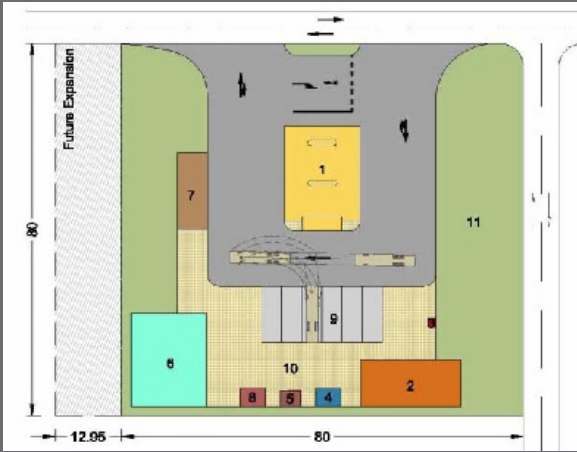
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,881	69	93	791
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily198
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day396
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.71 Mill. US\$

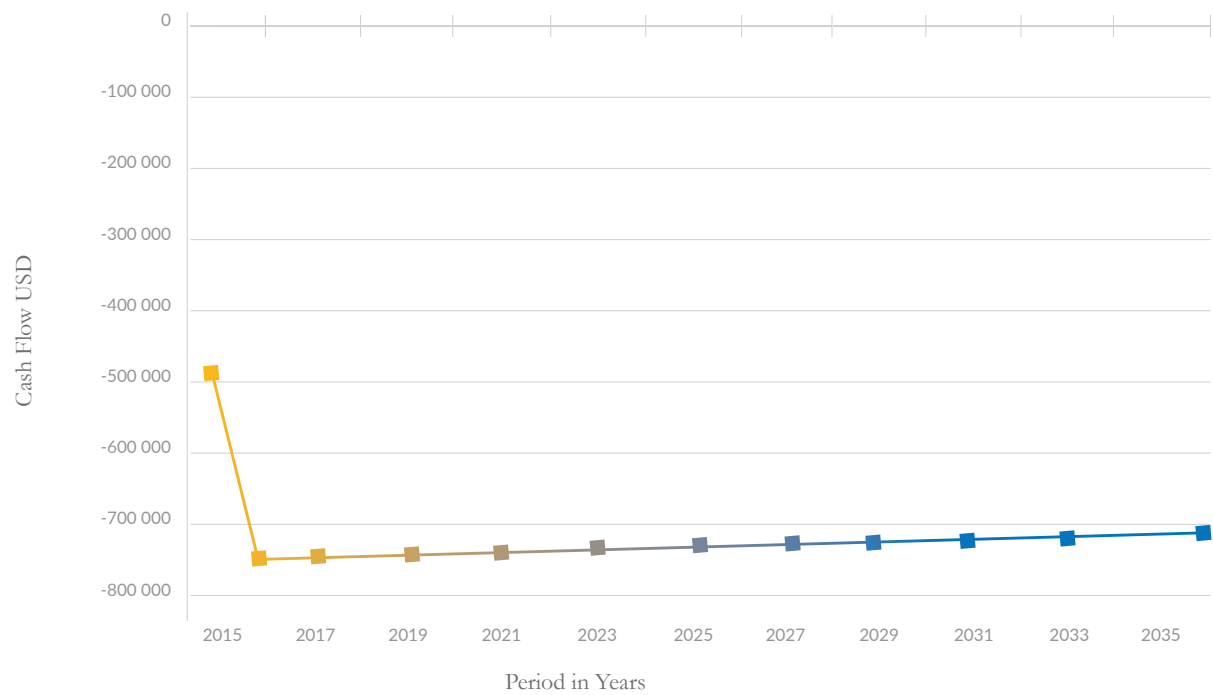
FIRR
--%

Disc. P/B period
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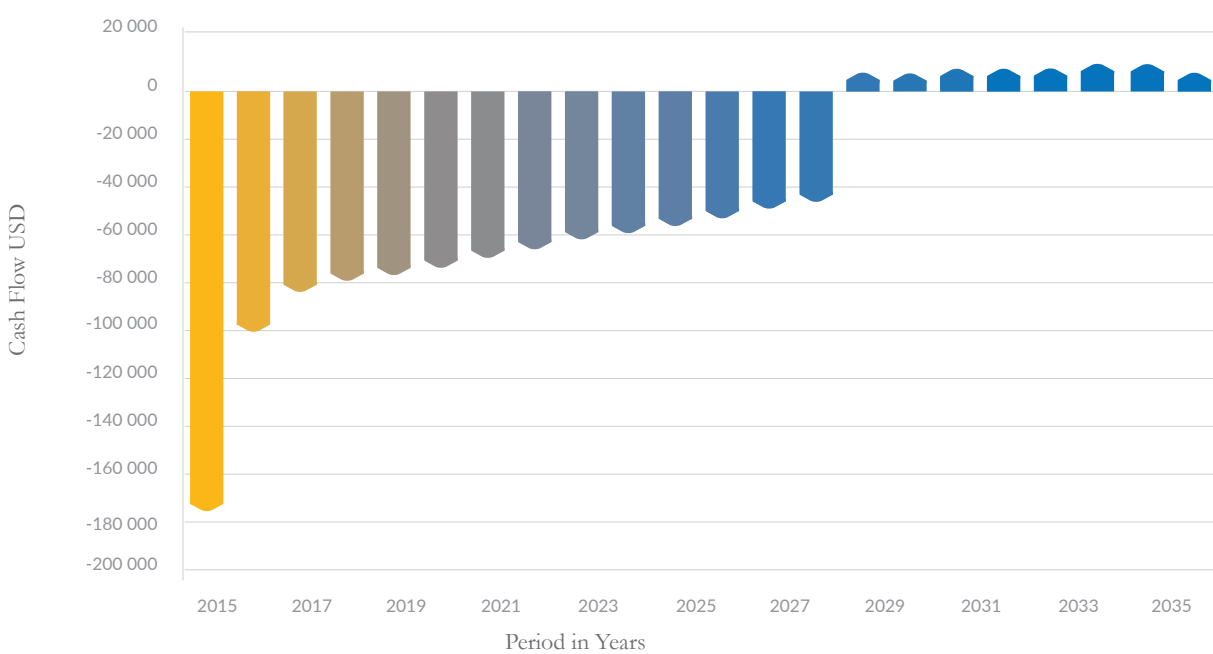
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

0.05

General
Assumptions

WACC Rate

8.19%

Cost of capital (ke)

11.5%



Pakwach

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

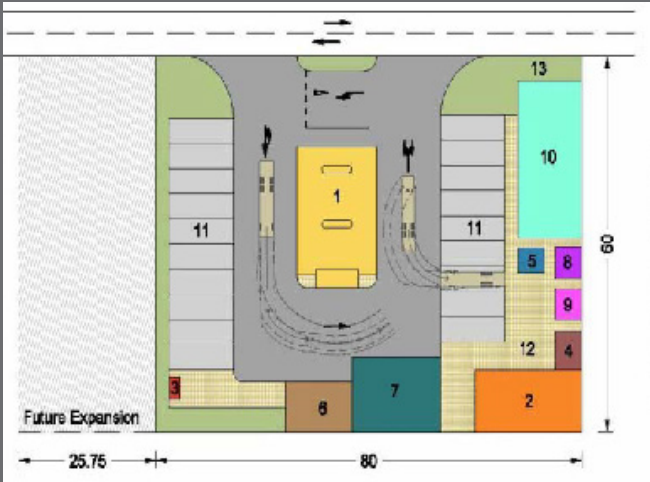
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,411	51	70	594
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily148
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day297
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

1.27 Mill. US\$

FIRR

--%

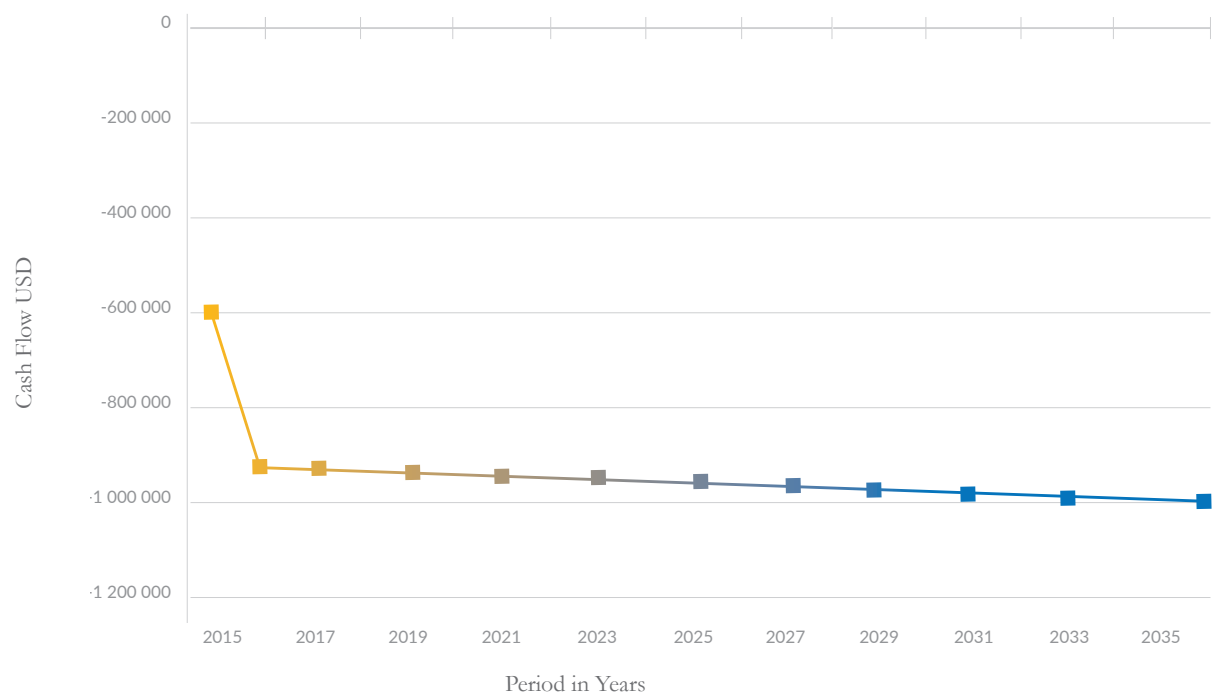
Disc. P/B period

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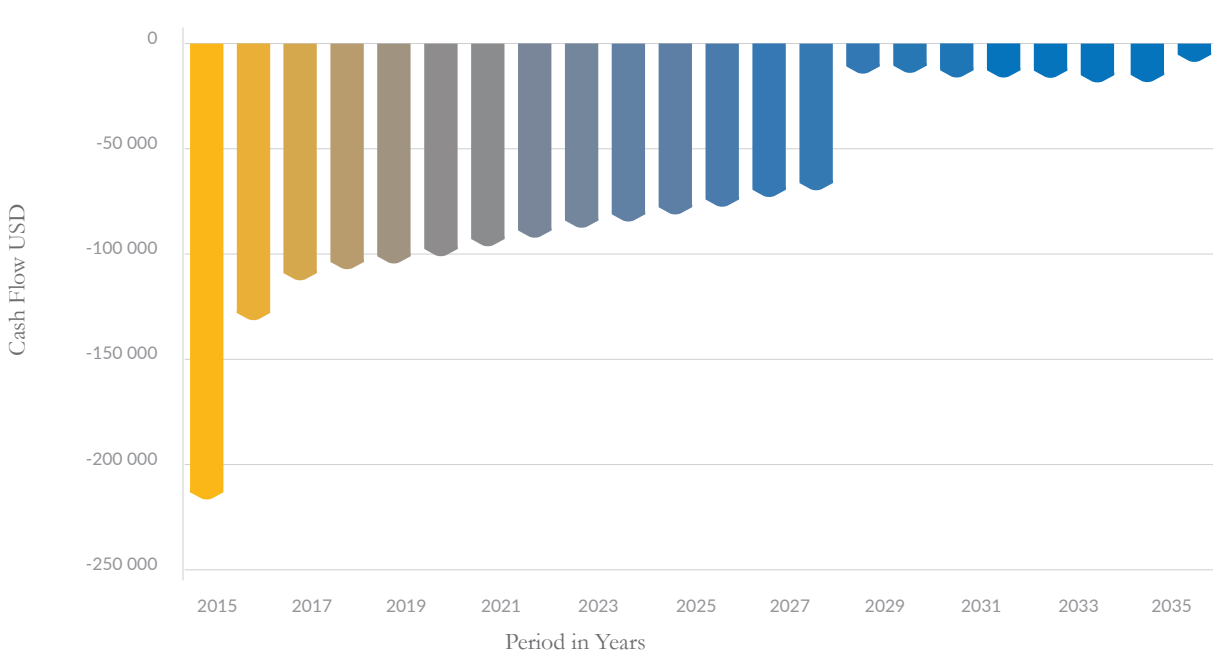
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
-- %

Solvency/Bankability

DSCR 5/yr
-0.07

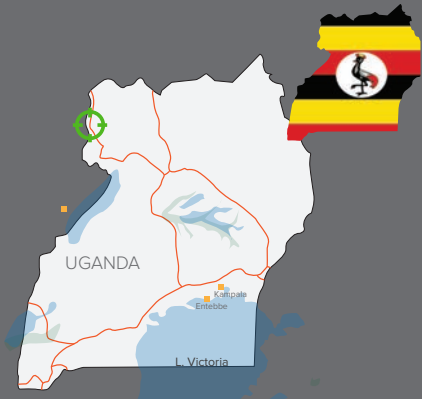
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Arua

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
941	34	47	396
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily99
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day198
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-1.03 Mill. US\$

FIRR

--

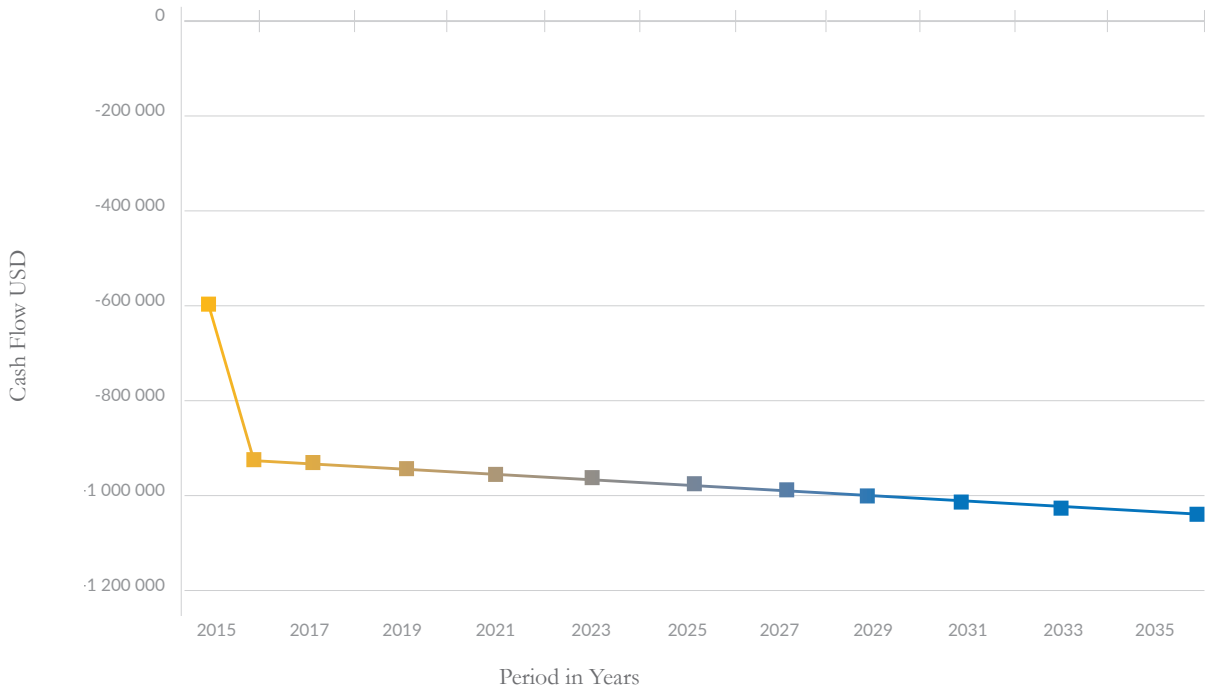
Disc. P/B period

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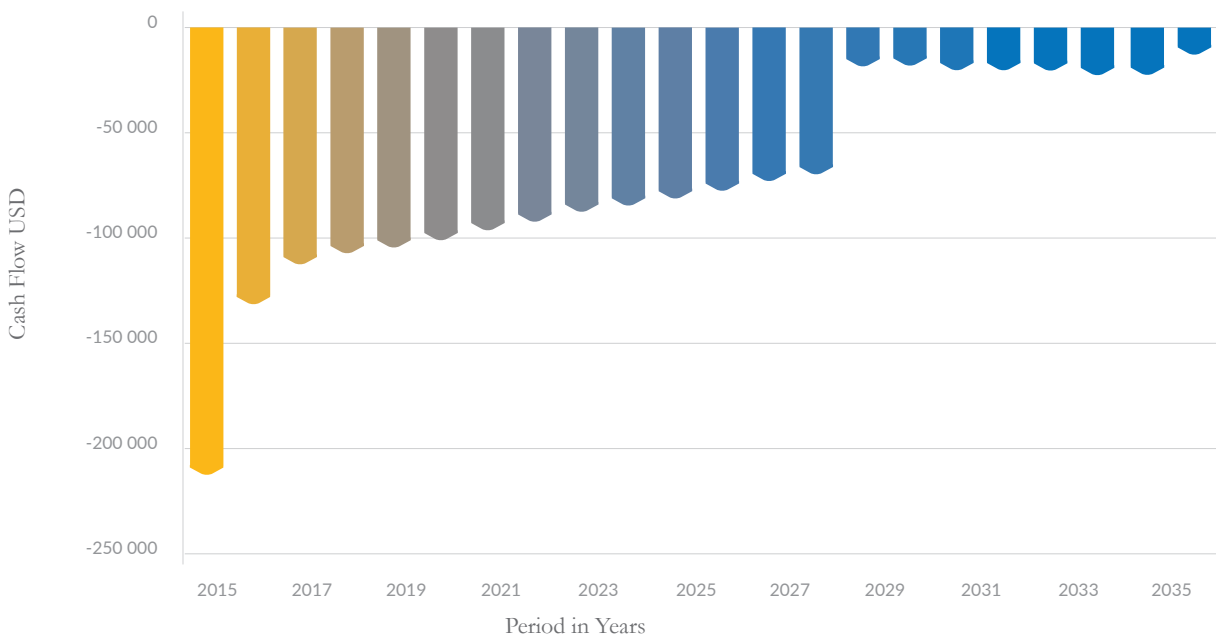
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.11

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Oraba

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

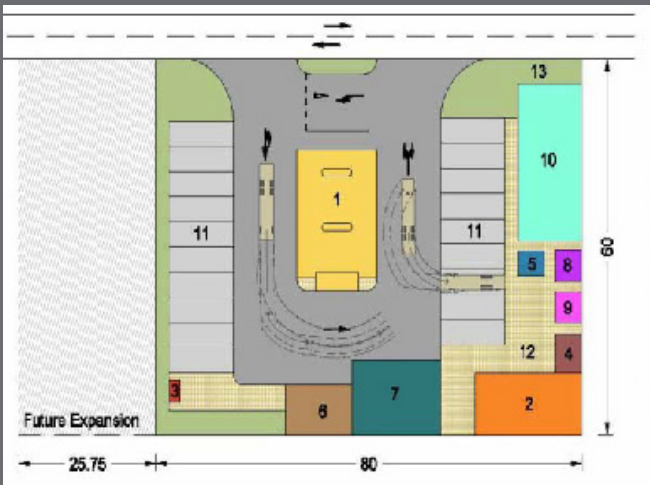
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
471	17	23	198
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily50
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day99
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-1.06 Mill. US\$

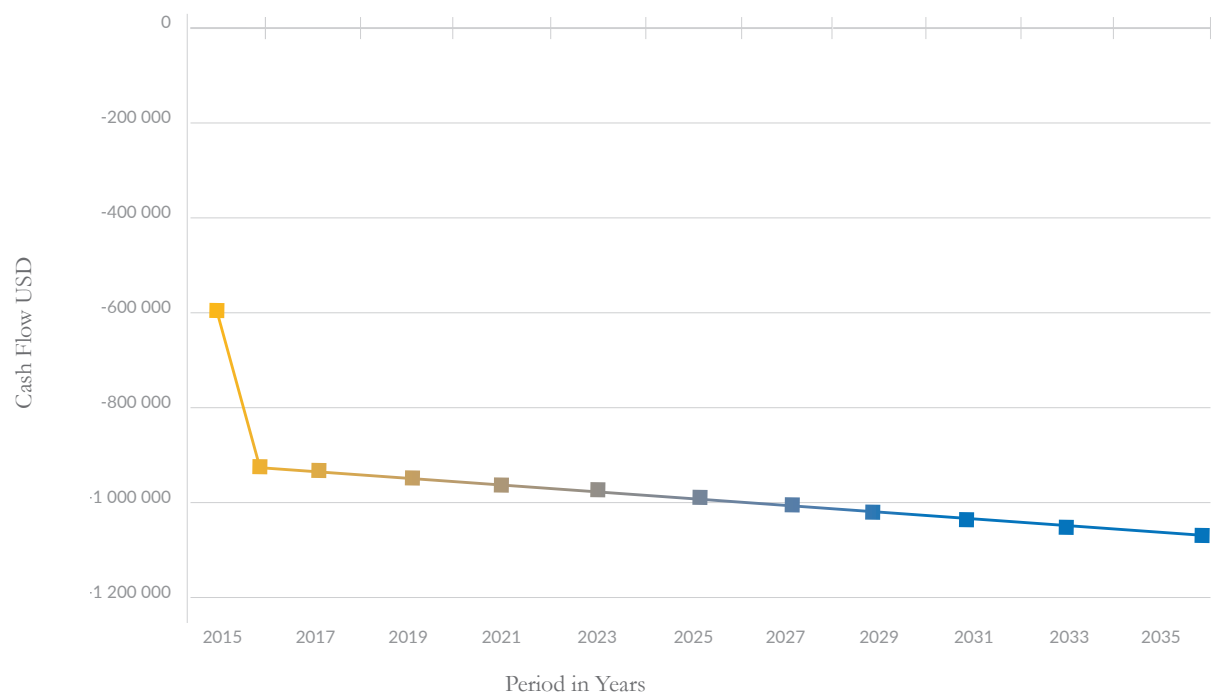
FIRR
--%

Disc. P/B period
--

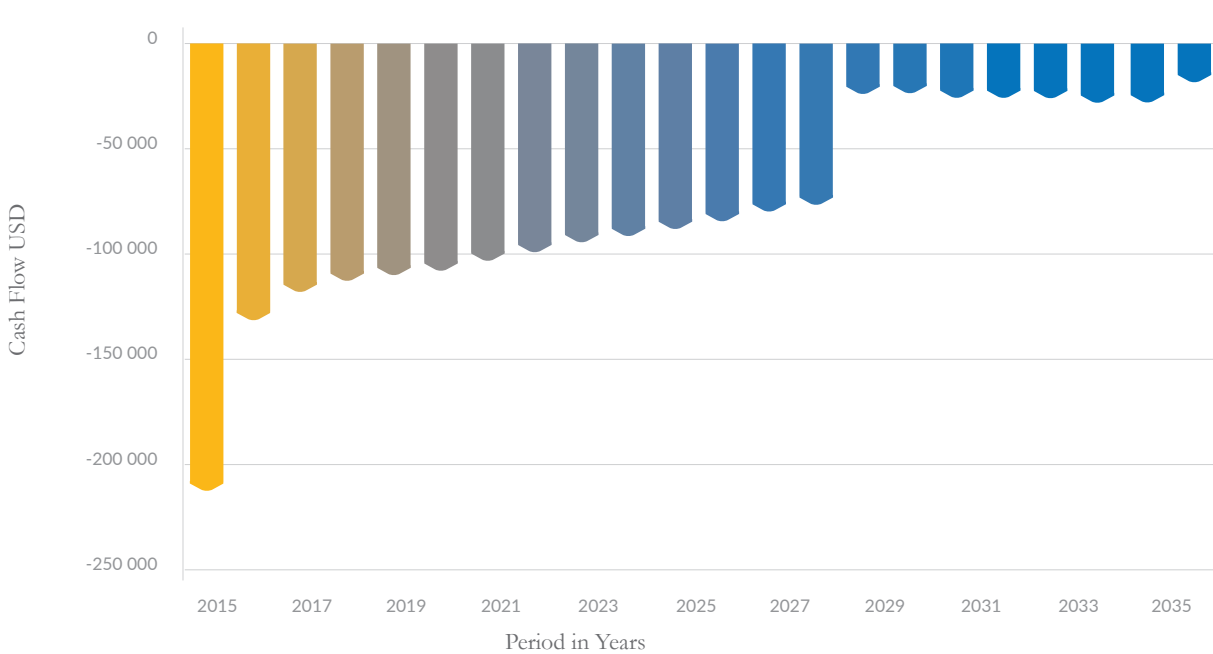
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

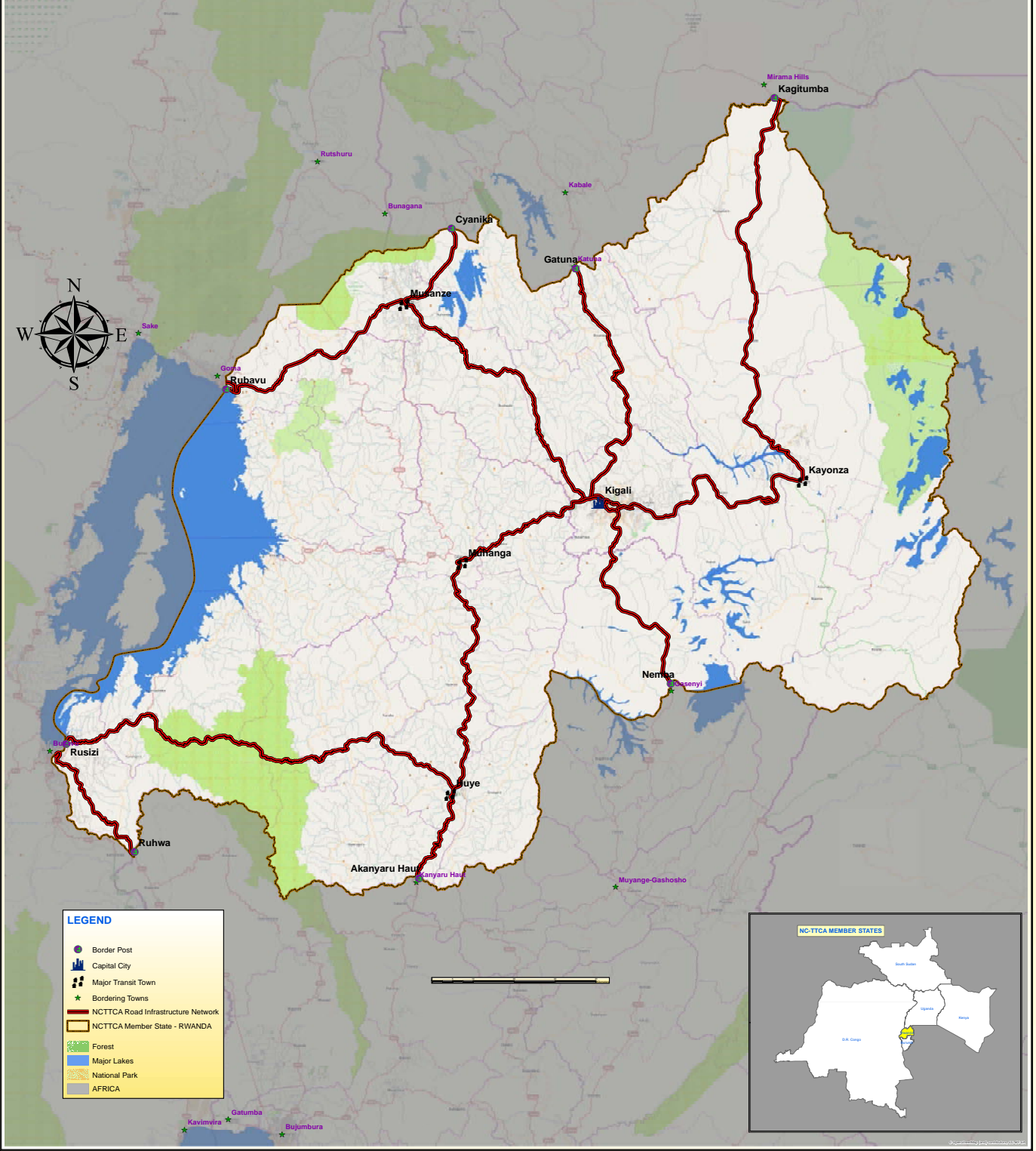
Solvency/Bankability

DSCR 5/yr
-0.13

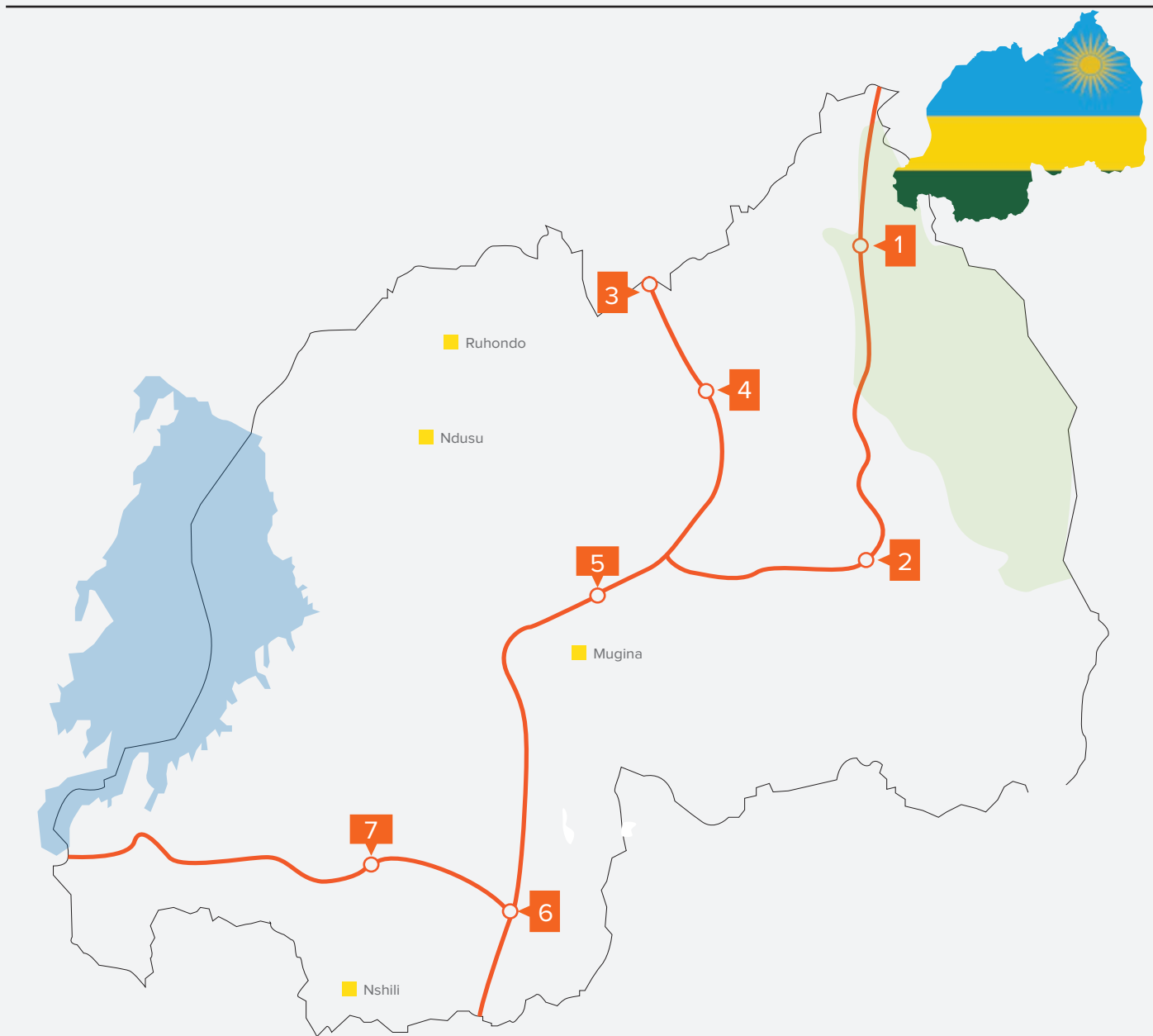
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%

Rwanda Northern Corridor Transport Infrastructure Network



RoadSide Stations in Rwanda

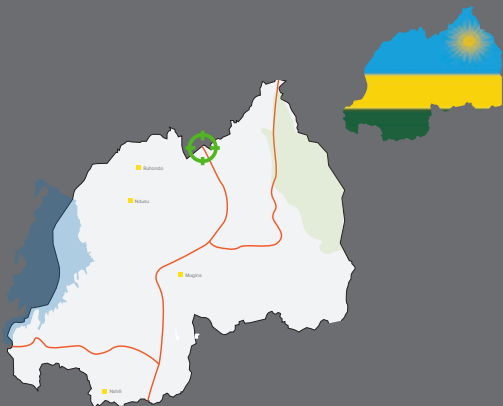


1. Ryabega
2. Rugende
3. Rukomo
4. Nyacyonga
5. Ruhango
6. Huye
7. Kitabi



Rukomo

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Bank

7. Bar

8. Hotel
9. Public information area/Administrative offices

10. Truck repair

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
685	257	94	290
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily43
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day87
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,097,723

Maintenance and Operating Cost (US\$/Yr)

29,494

Global Financial Feasibility

FNPV
-1.29 Mill. US\$

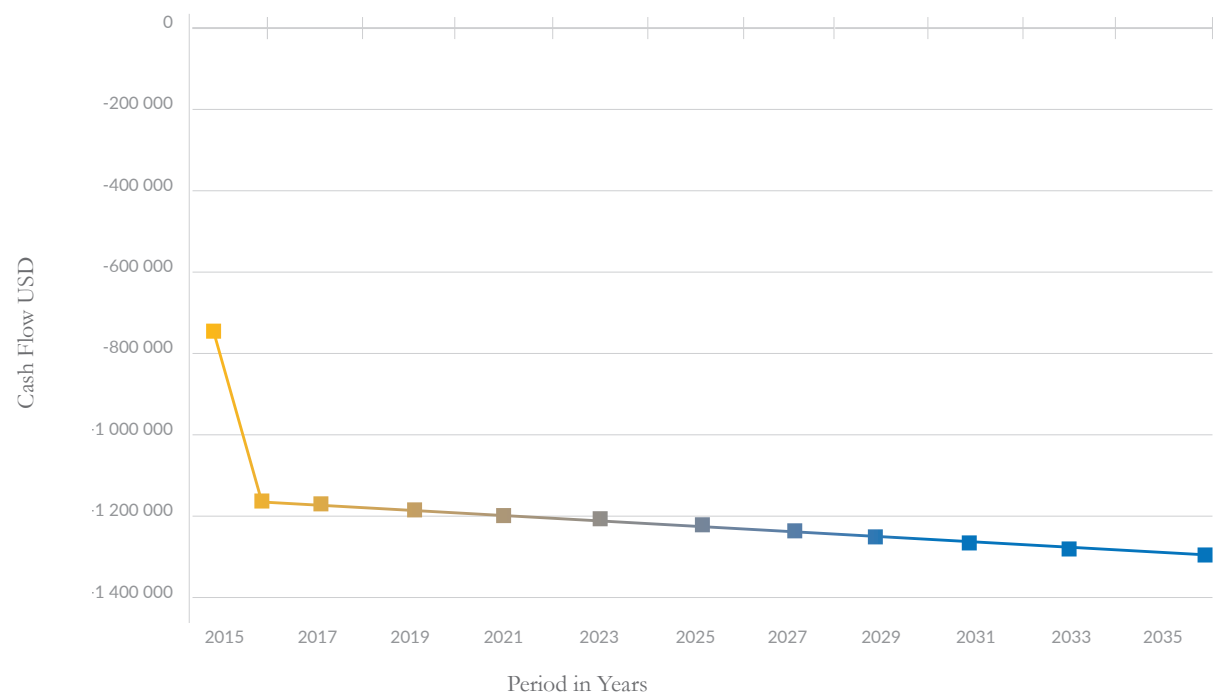
FIRR
--%

Disc. P/B period
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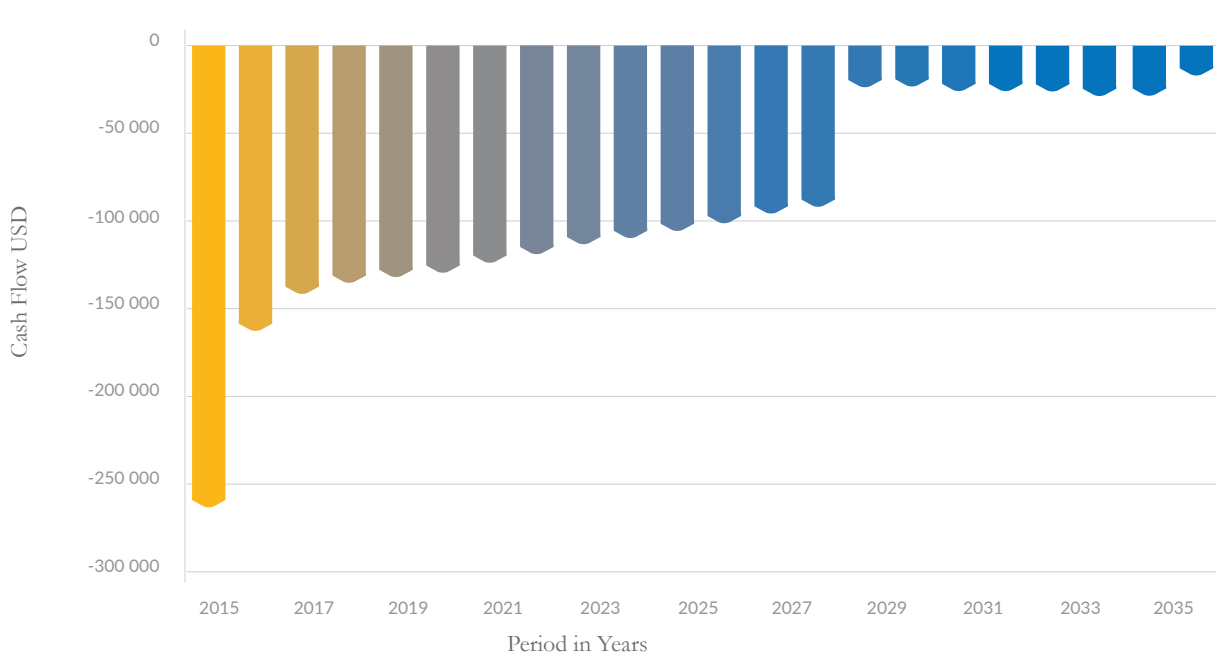
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.1

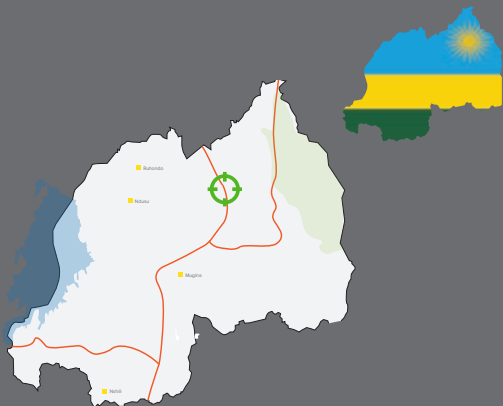
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Nyacyonga

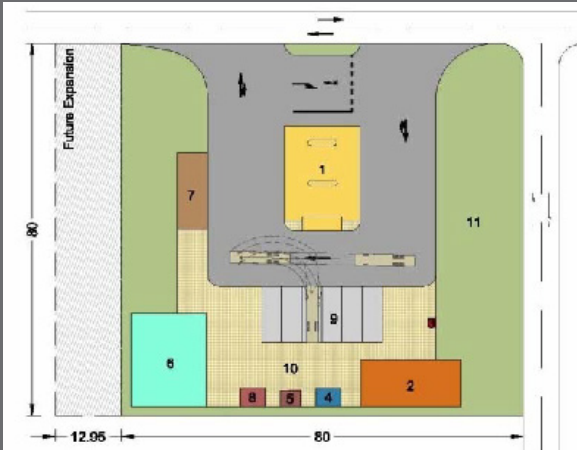
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
709	257	56	322
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily80
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day161
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.85 Mill. US\$

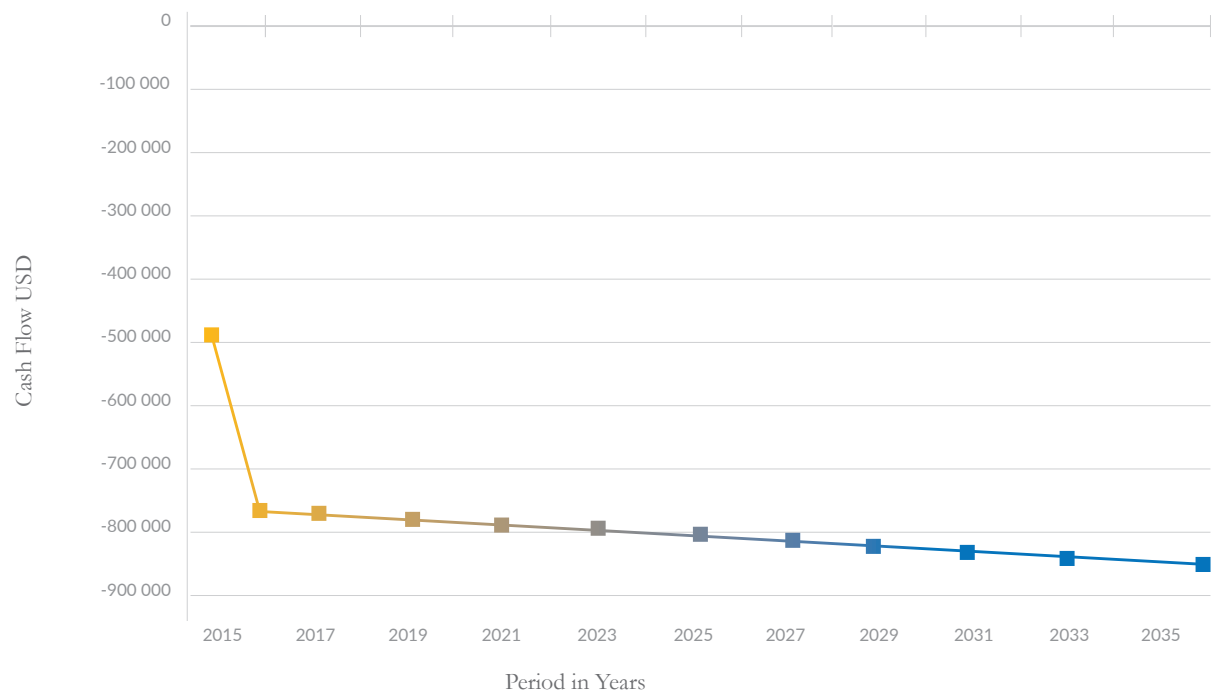
FIRR
--%

Disc. P/B period
--

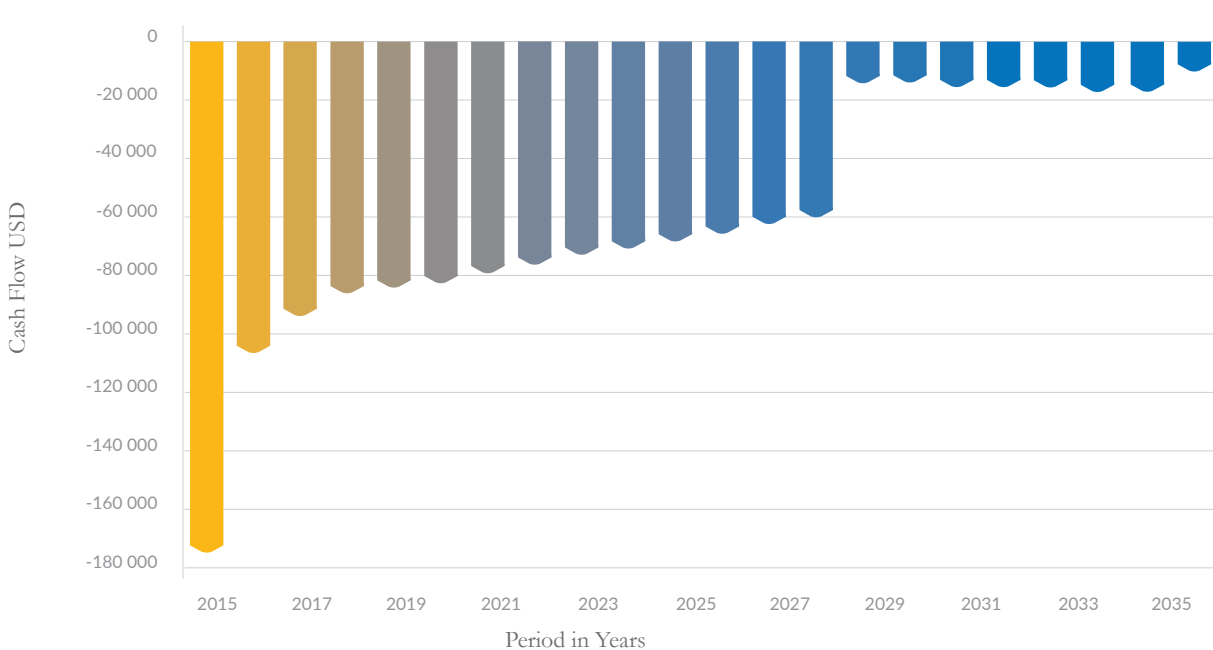
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.1

General
Assumptions

WACC Rate

8.19%

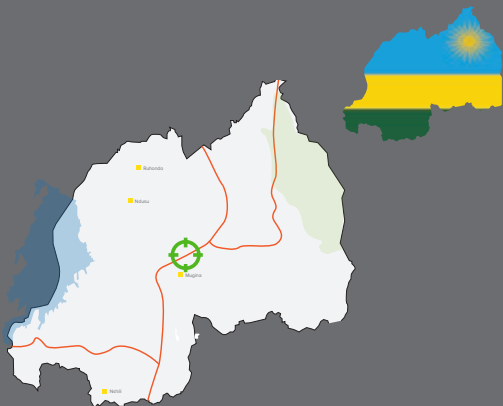
Cost of capital (ke)

11.5%



Ruhango

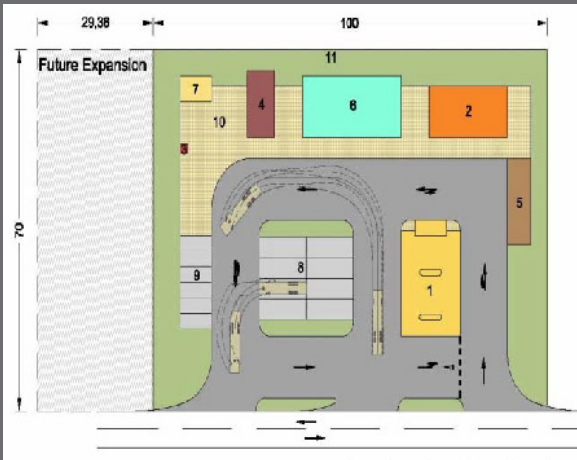
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Truck repair
- 6. Hotel
- 7. Bank
- 8. Truck parking
- 9. Minibuses parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
733	257	17	354
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily64	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily89
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day643	Number of users per day0	Number of users per day177
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

845,198

Maintenance and Operating Cost (US\$/Yr)

28,569

Global Financial Feasibility

NPV
-0.79 Mill. US\$

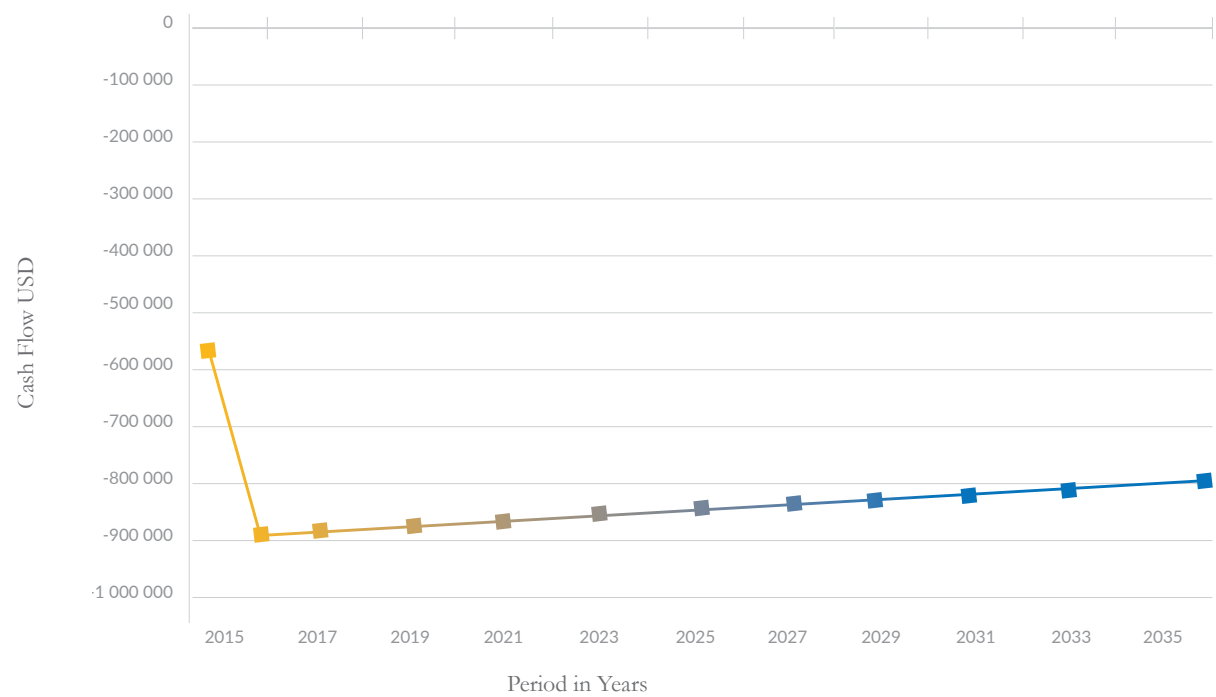
FIRR
--%

Disc. P/B period
--

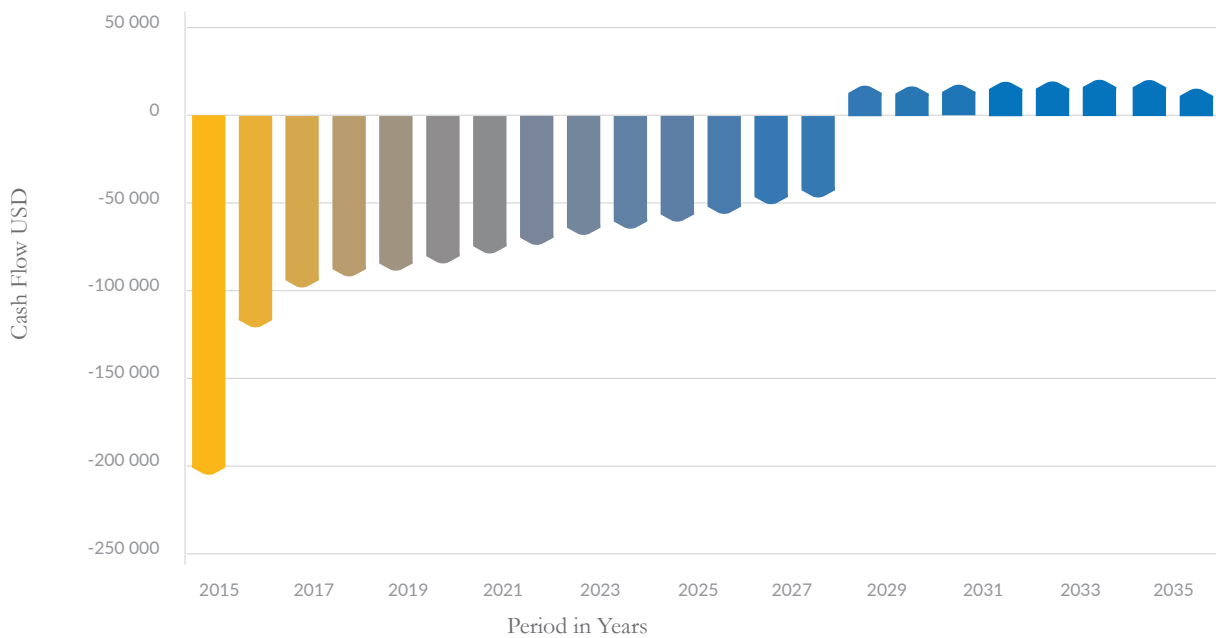
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.09

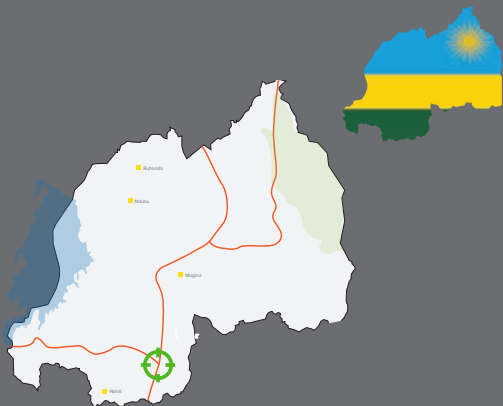
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Huye

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Bureau office

7. Car workshop

8. Vehicle cleaning

9. Truck services

10. Hotel

11. Bank
12. Police checkpoint

13. Public information area/Administrative offices

14. Truck parking

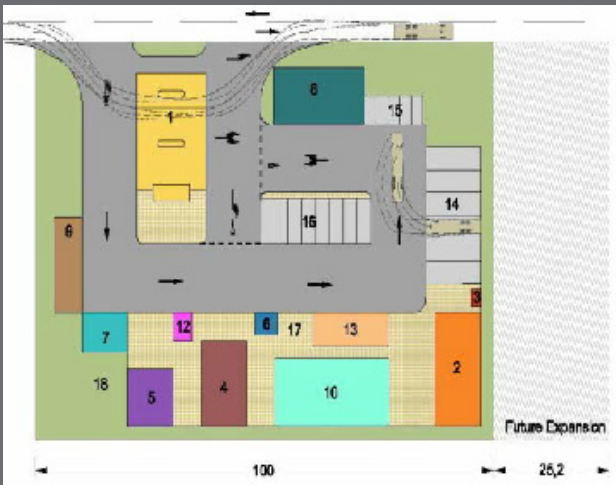
15. Passenger parking

16. Minibuses parking

17. Pedestrian and green areas

18. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
617	365	17	257
Number of Vehicles Stopping Daily123	Number of Vehicles Stopping Daily91	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily64
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day247	Number of users per day913	Number of users per day0	Number of users per day129
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,039,951

Maintenance and Operating Cost (US\$/Yr)

35,577

Global Financial Feasibility

FNPV

-0.11 Mill. US\$

FIRR

6.84%

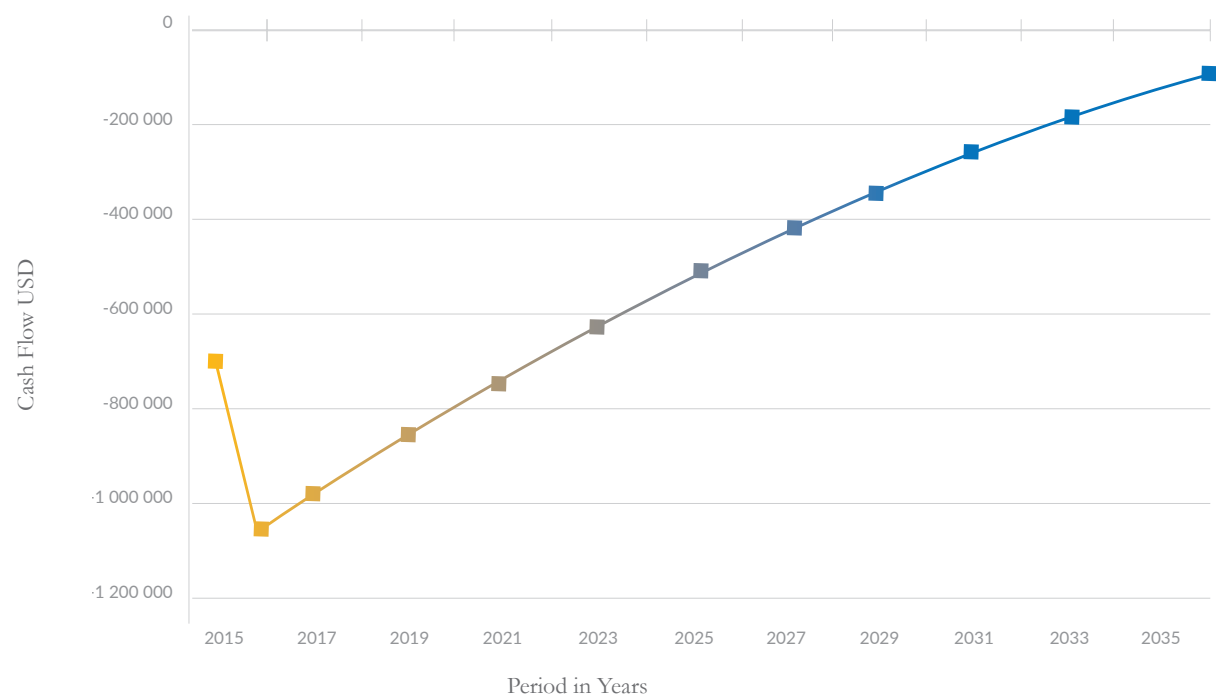
Disc. P/B period

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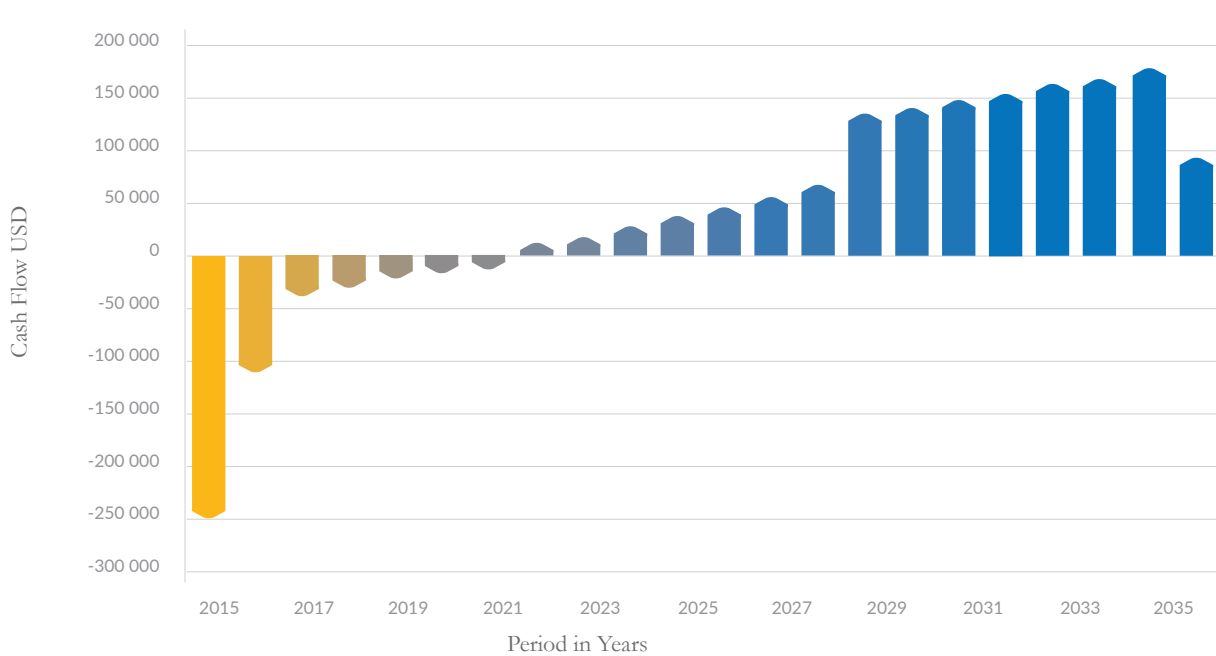
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
6.86%

Solvency/Bankability

DSCR 5/yr
0.79

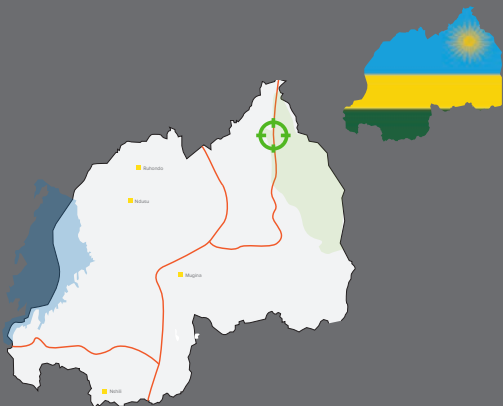
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Ryabega

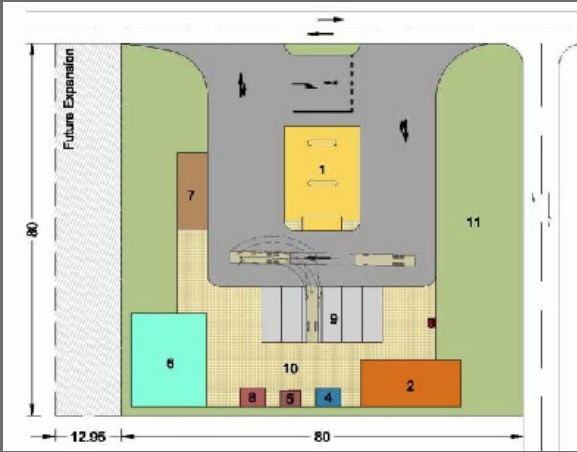
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Truck repair
- 6. Hotel
- 7. Bank
- 8. Truck parking
- 9. Minibuses parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,508	126	45	322
Number of Vehicles Stopping Daily123	Number of Vehicles Stopping Daily91	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily80
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day161
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.85 Mill. US\$

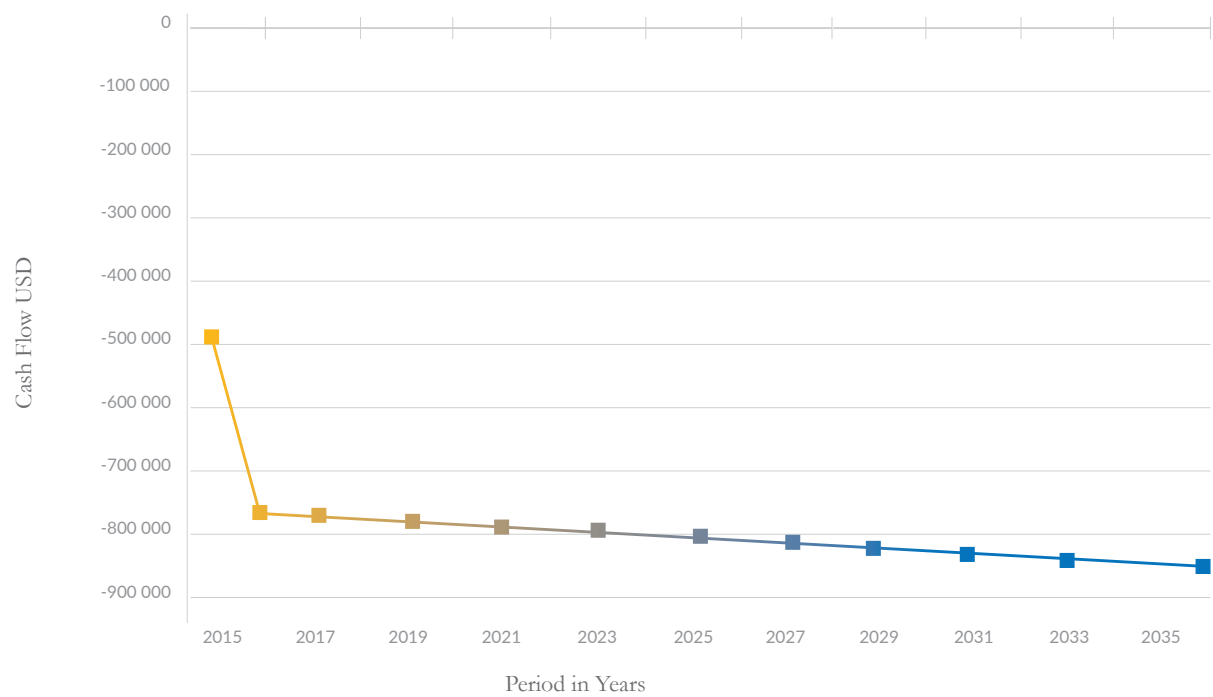
FIRR
--%

Disc. P/B period
--

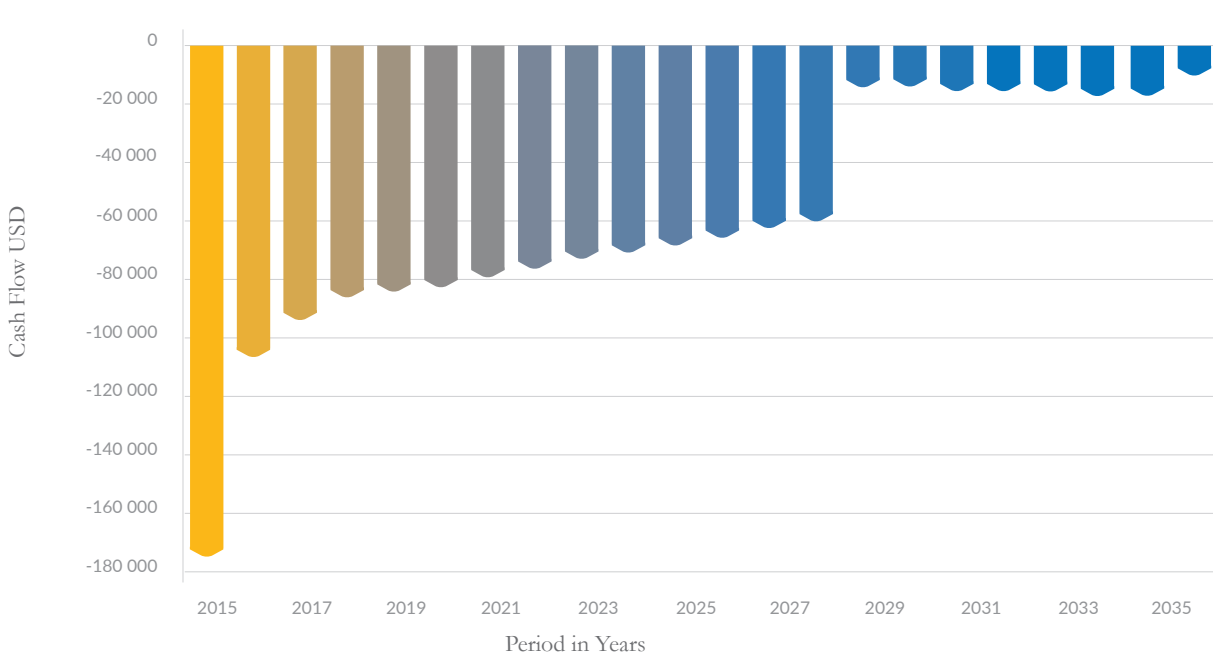
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.1

General
Assumptions

WACC Rate

8.19%

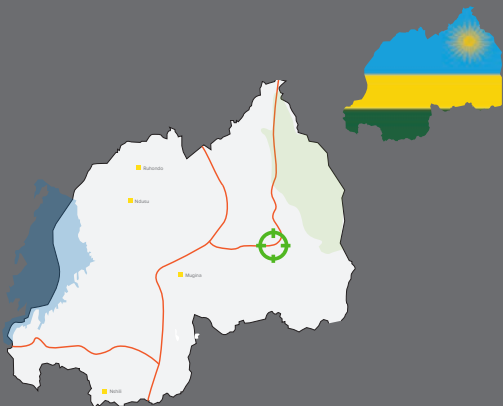
Cost of capital (ke)

11.5%



Rugende

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning

8. Police check point
9. Security services

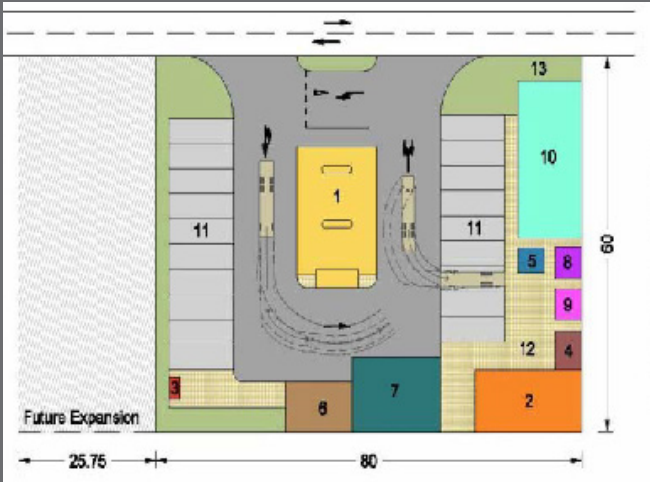
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
754	63	23	161
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily40
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day80
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-1.06 Mill. US\$

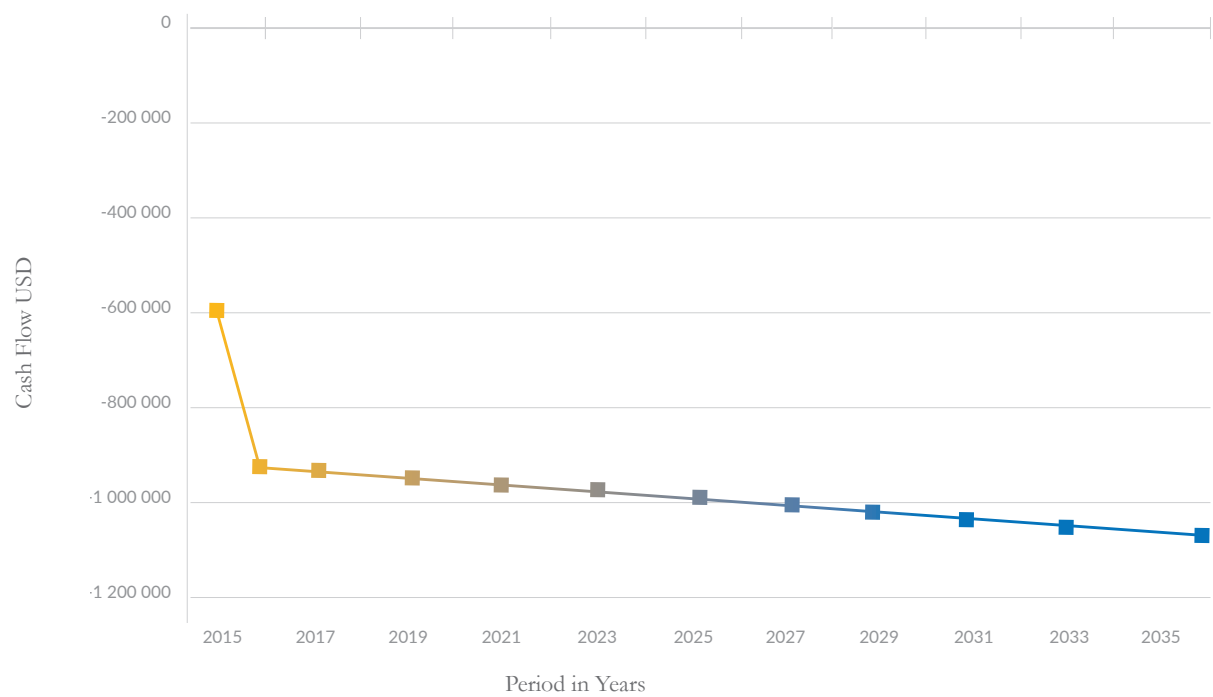
FIRR
--%

Disc. P/B period
--

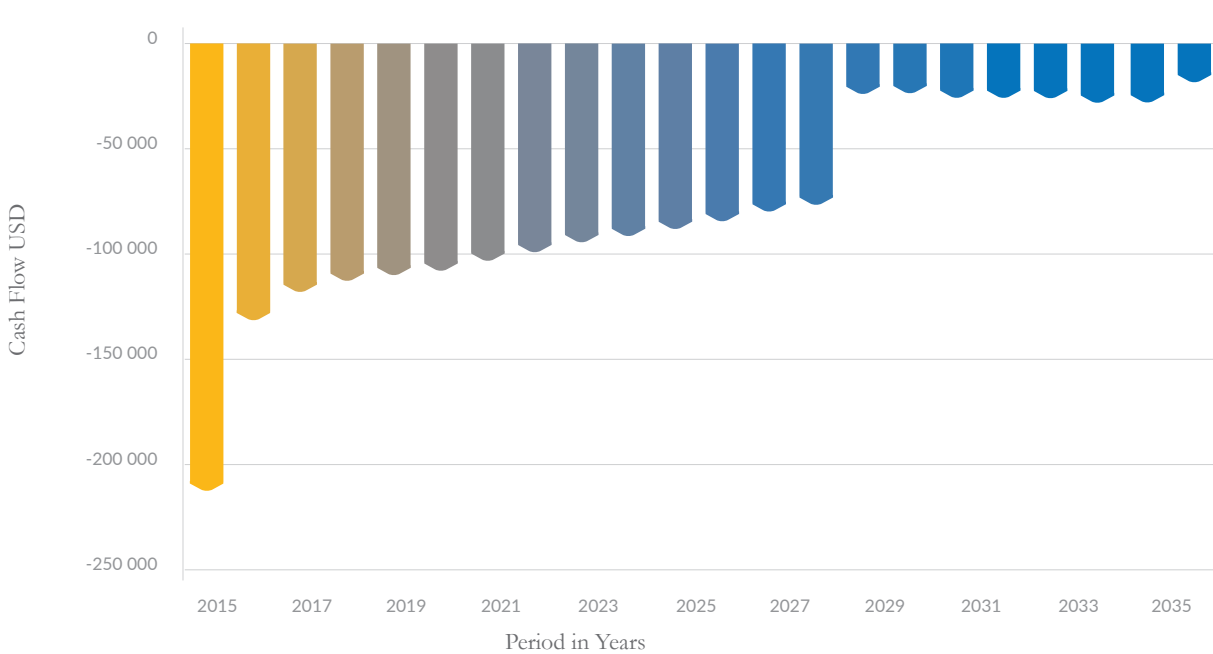
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.13

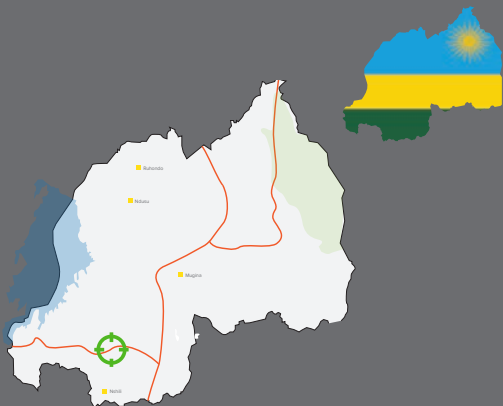
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Kitabi

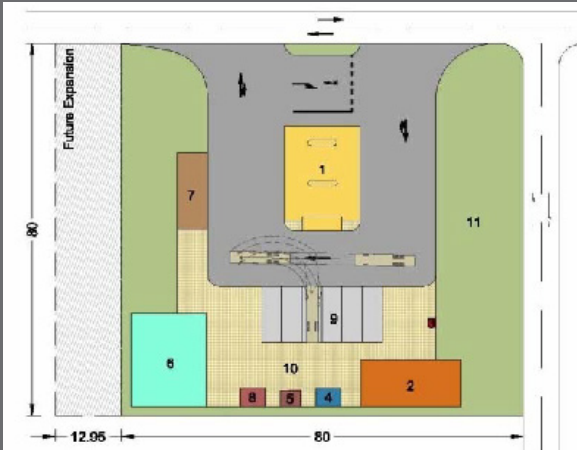
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Restaurant
- 5. Truck repair
- 6. Hotel
- 7. Bank
- 8. Truck parking
- 9. Minibuses parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
411	243	11	172
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily43
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day86
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.85 Mill. US\$

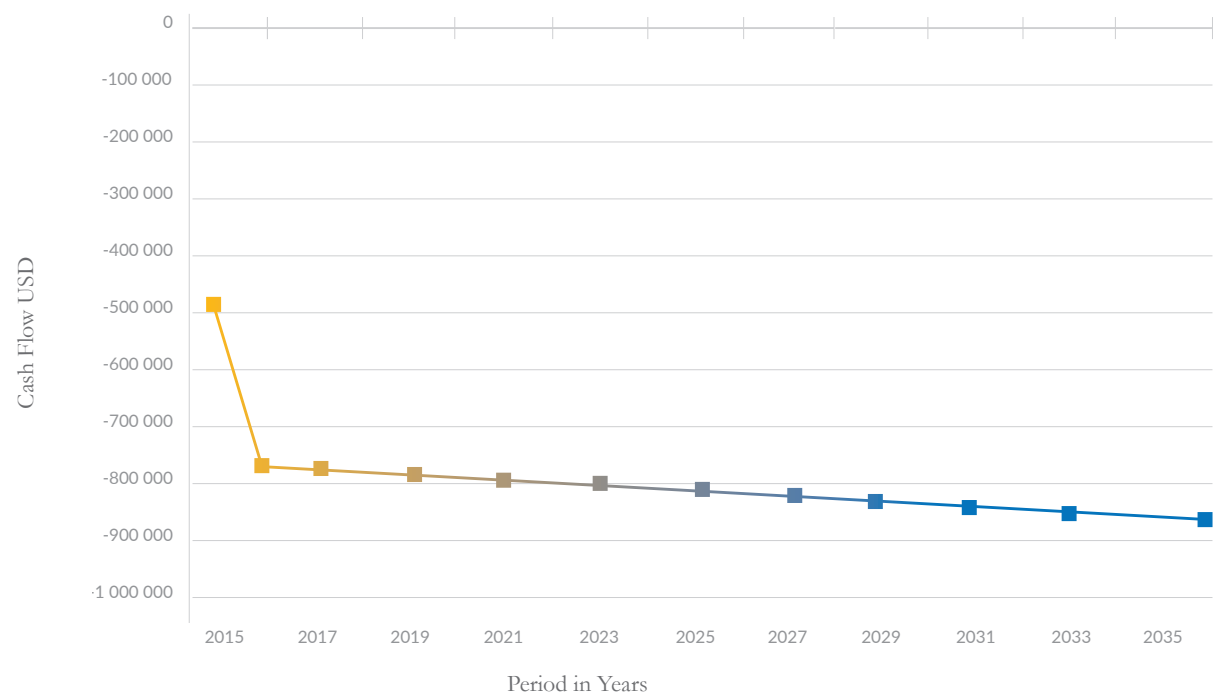
FIRR
--%

Disc. P/B period
--

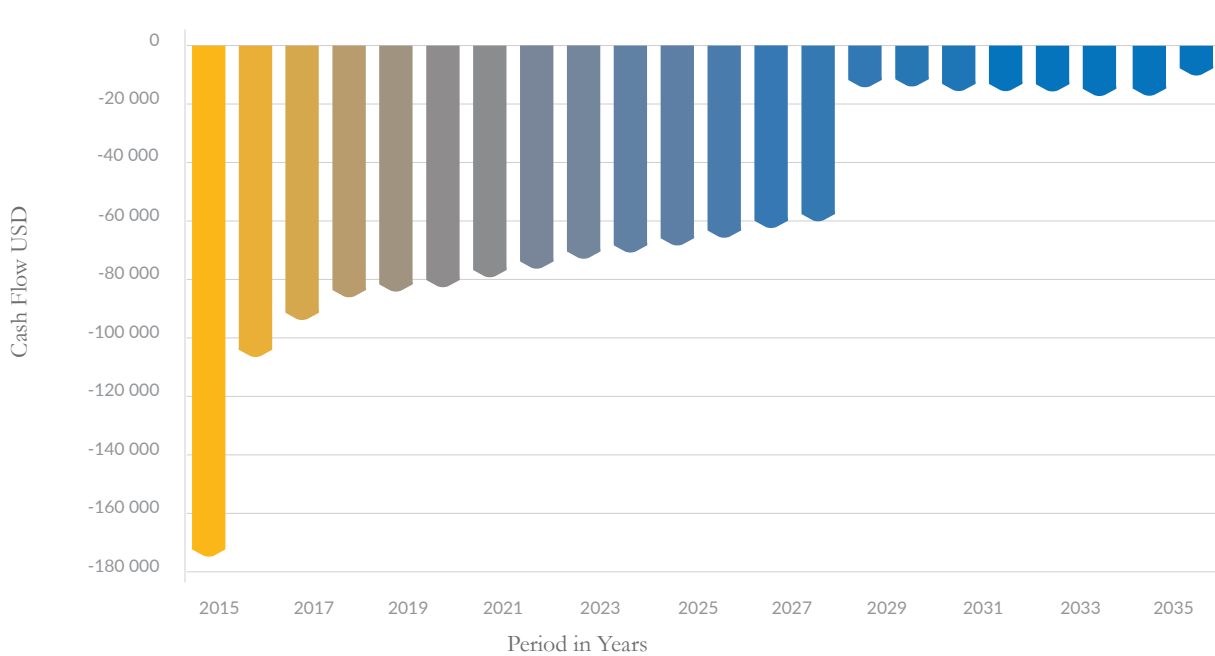
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.12

General

Assumptions

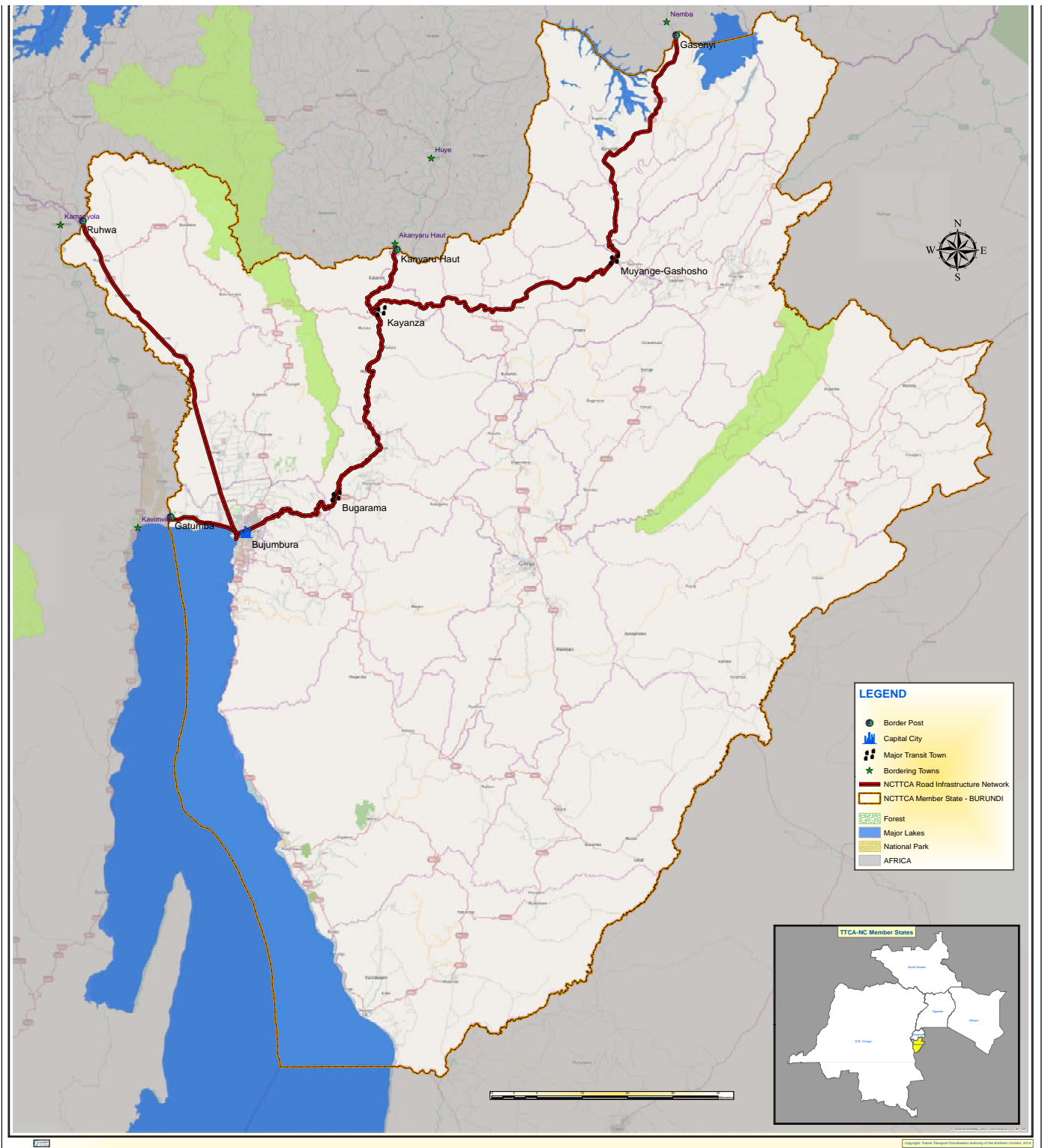
WACC Rate

8.19%

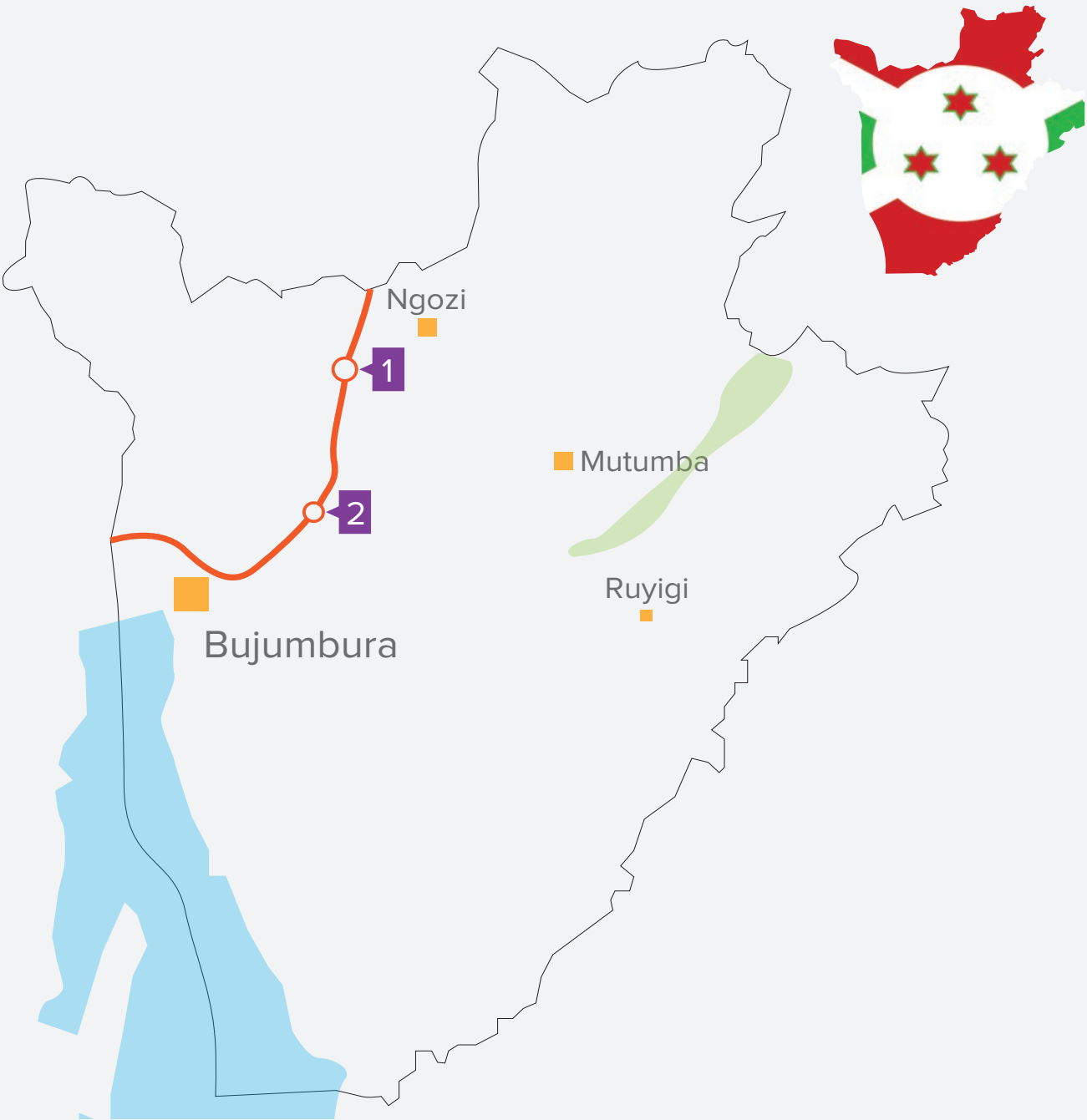
Cost of capital (ke)

11.5%

Burundi Northern Corridor Transport Infrastructure Network



| RoadSide Stations in Burundi



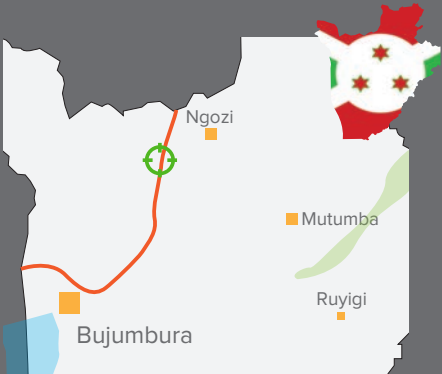
1. Kayanza

2. Bugarama



Kayanza

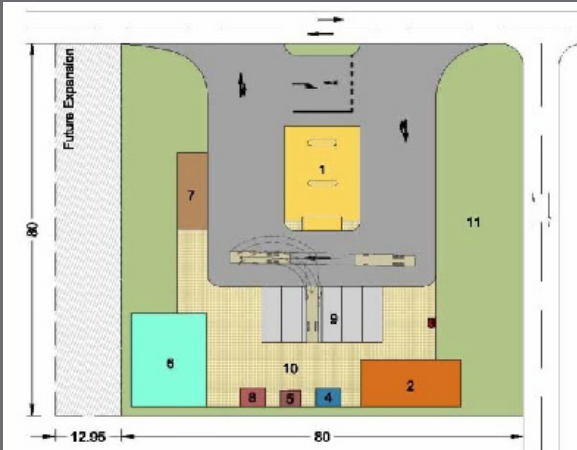
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
411	365	17	172
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily43
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day86
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.85 Mill. US\$

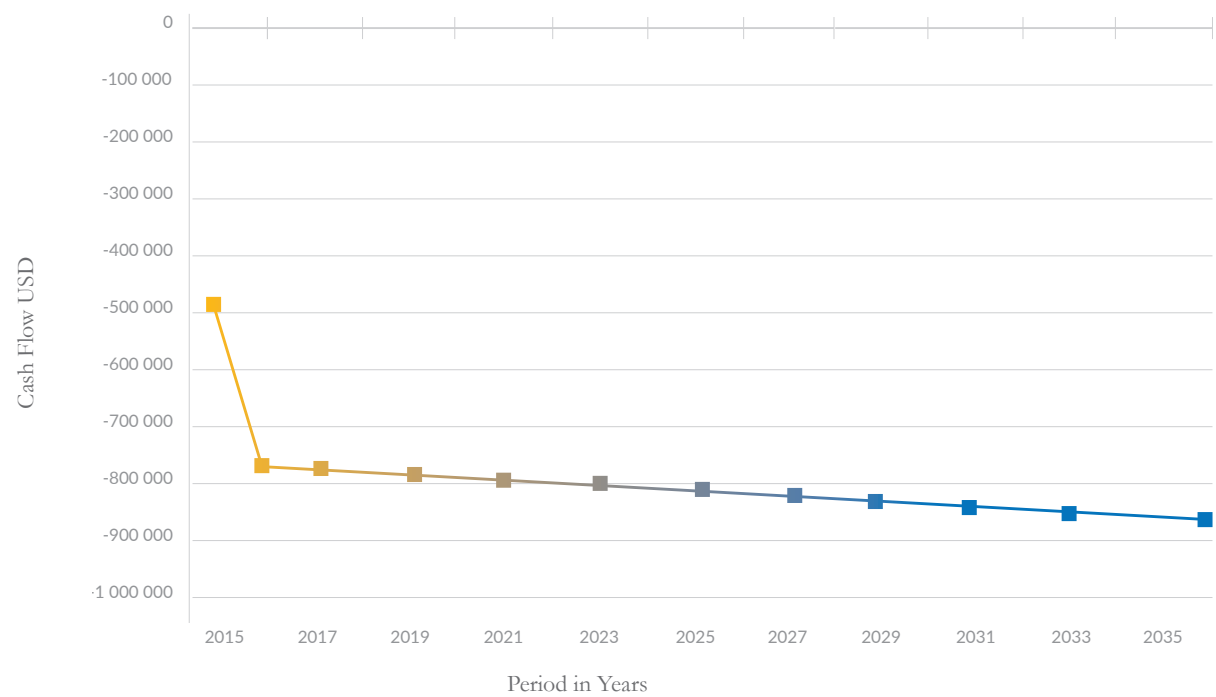
FIRR
--%

Disc. P/B period
--

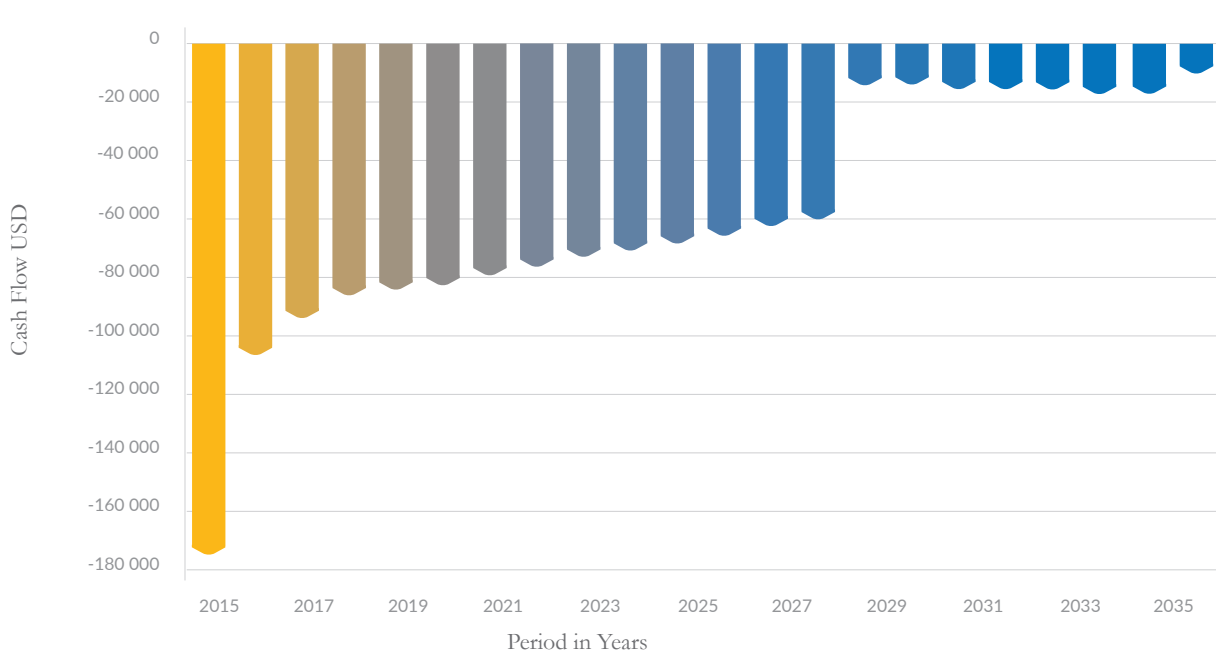
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.12

General

Assumptions

WACC Rate

8.19%

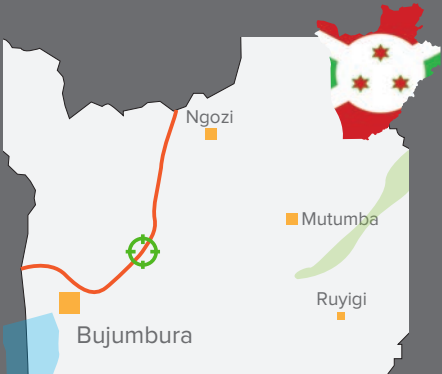
Cost of capital (ke)

11.5%



Bugarama

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

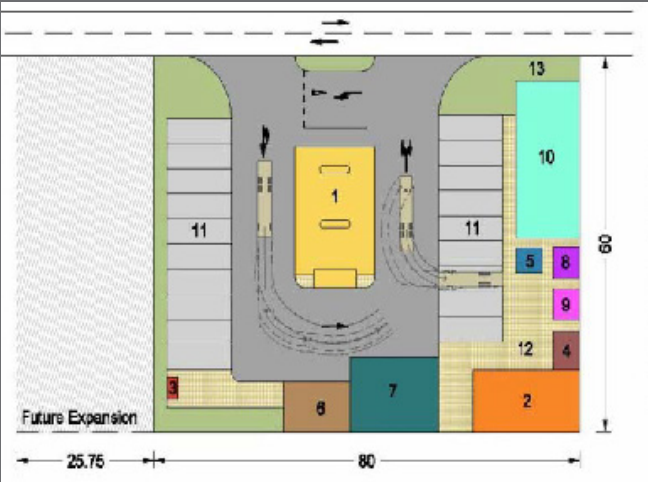
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
606	365	17	286
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily72
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day143
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV
-1.06 Mill. US\$

FIRR
--%

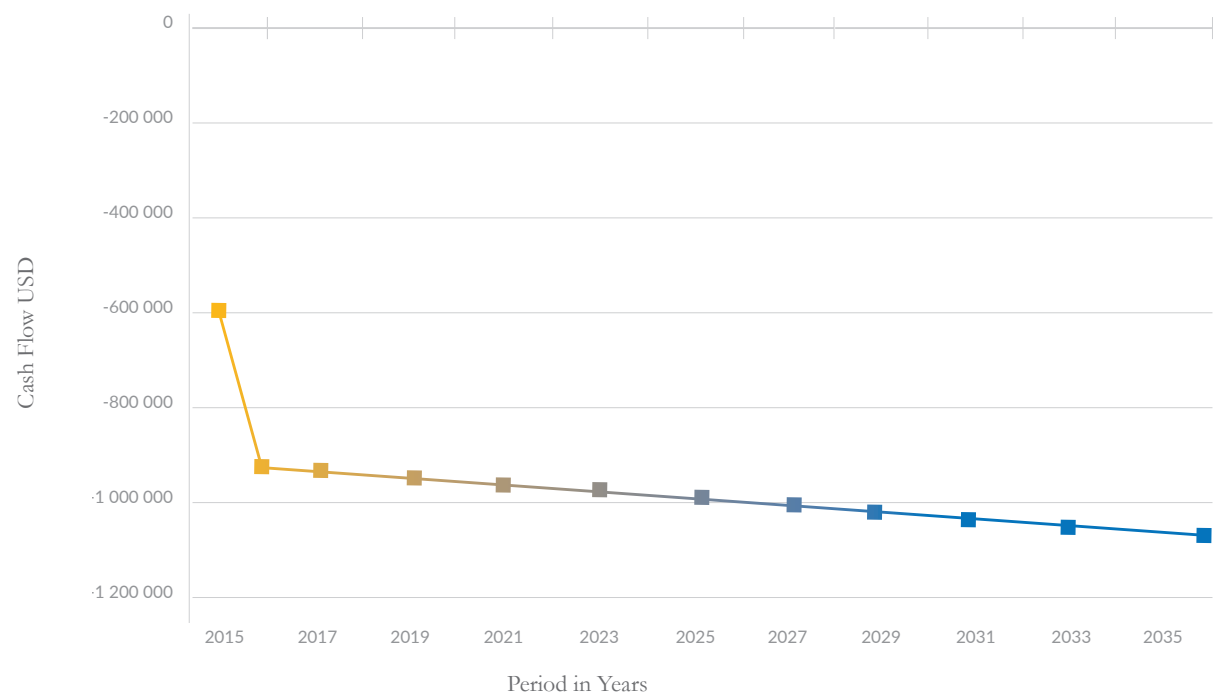
Disc. P/B period

--

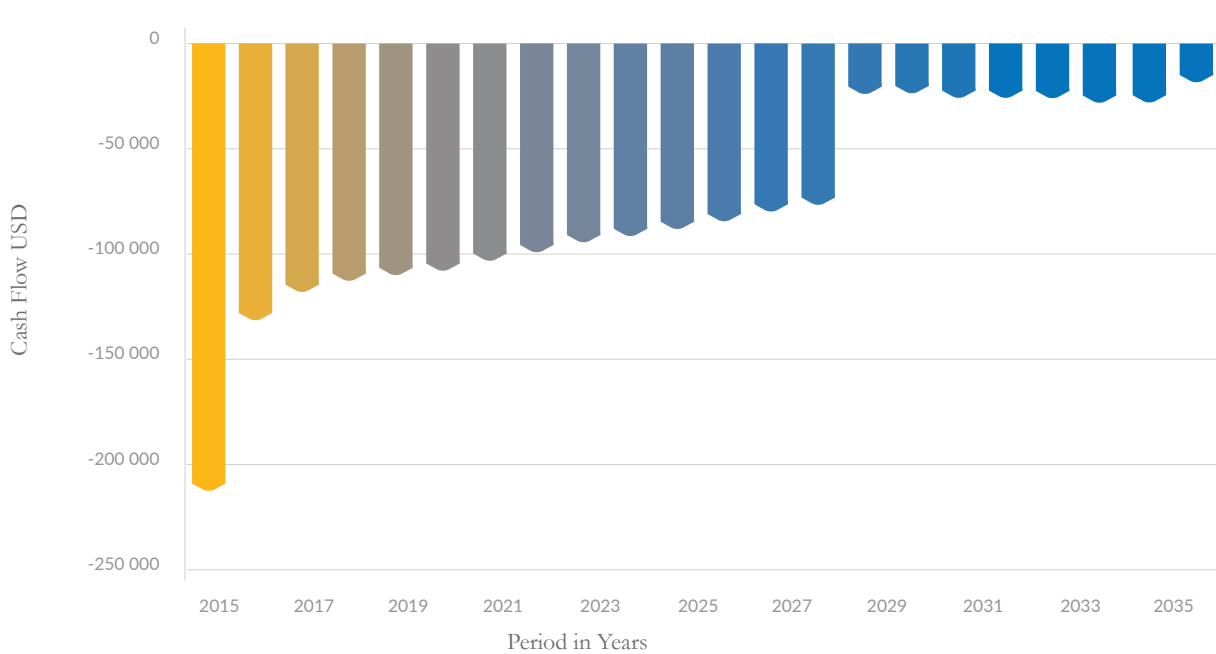
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.13

General
Assumptions

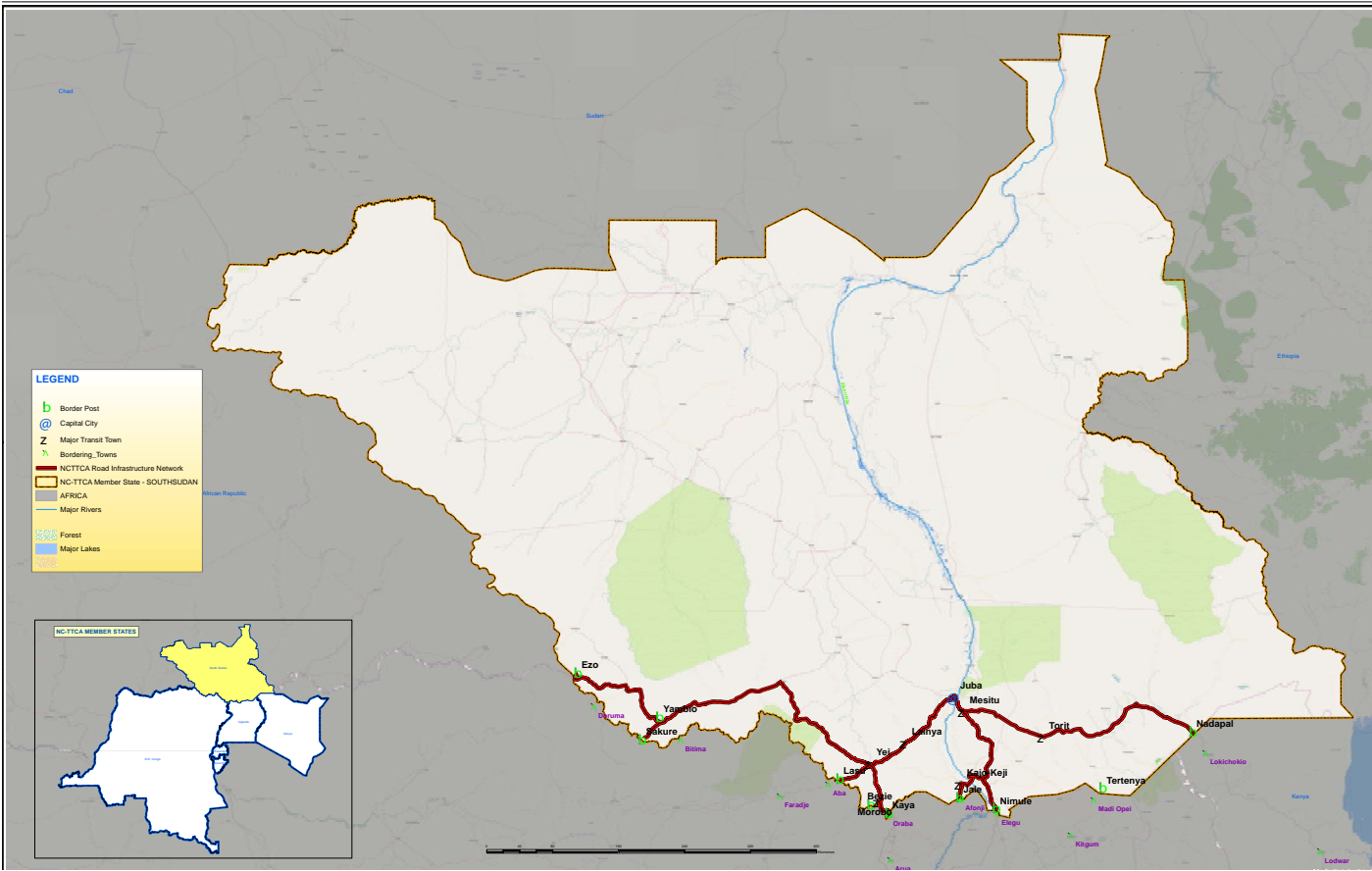
WACC Rate

8.19%

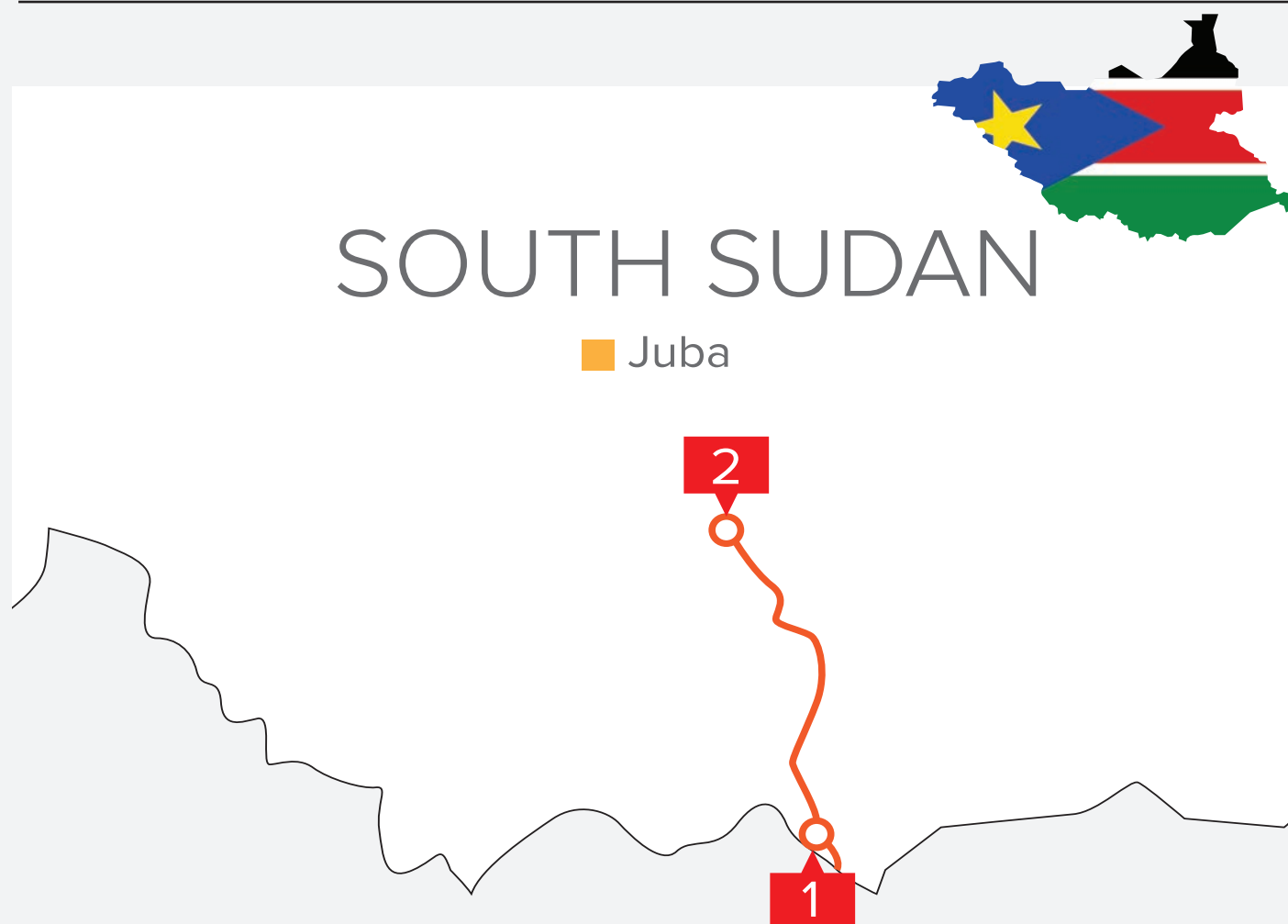
Cost of capital (ke)

11.5%

South Sudan Northern Corridor Transport Infrastructure Network



RoadSide Stations in South Sudan

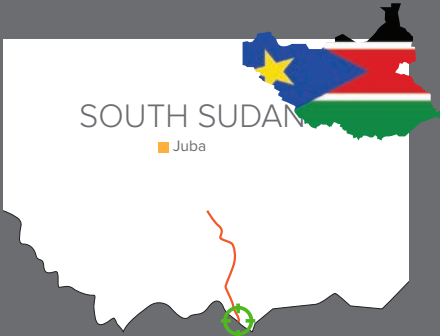


1. Nimule
2. Nasitu



Nimule

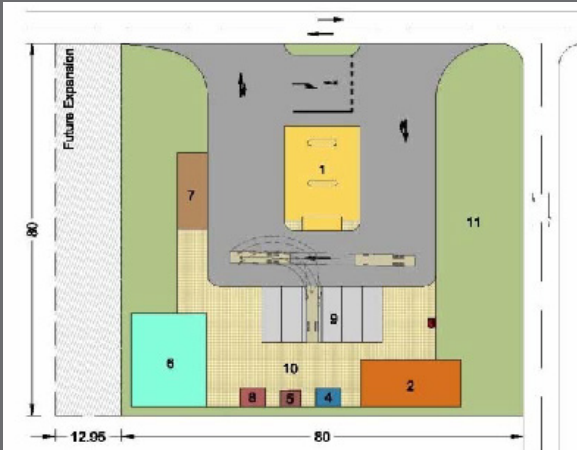
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
727	31	39	574
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily143
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day287
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.85 Mill. US\$

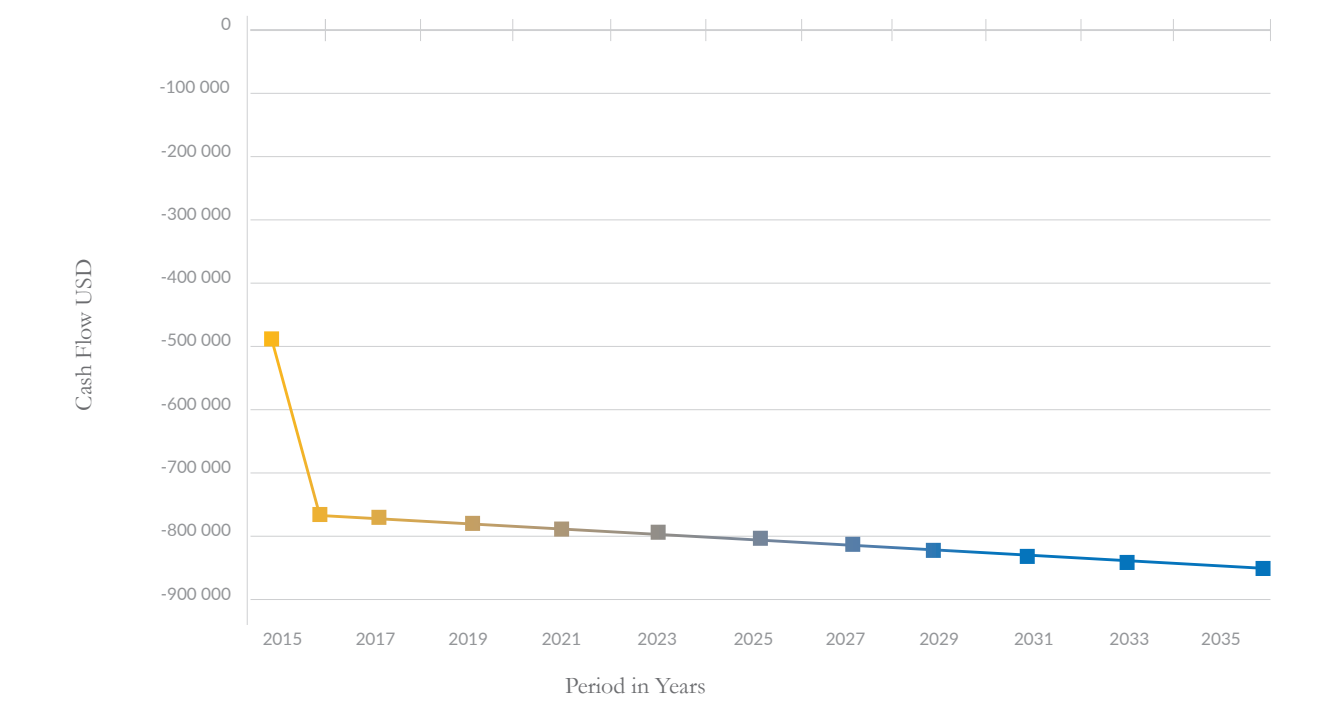
FIRR
--%

Disc. P/B period
--

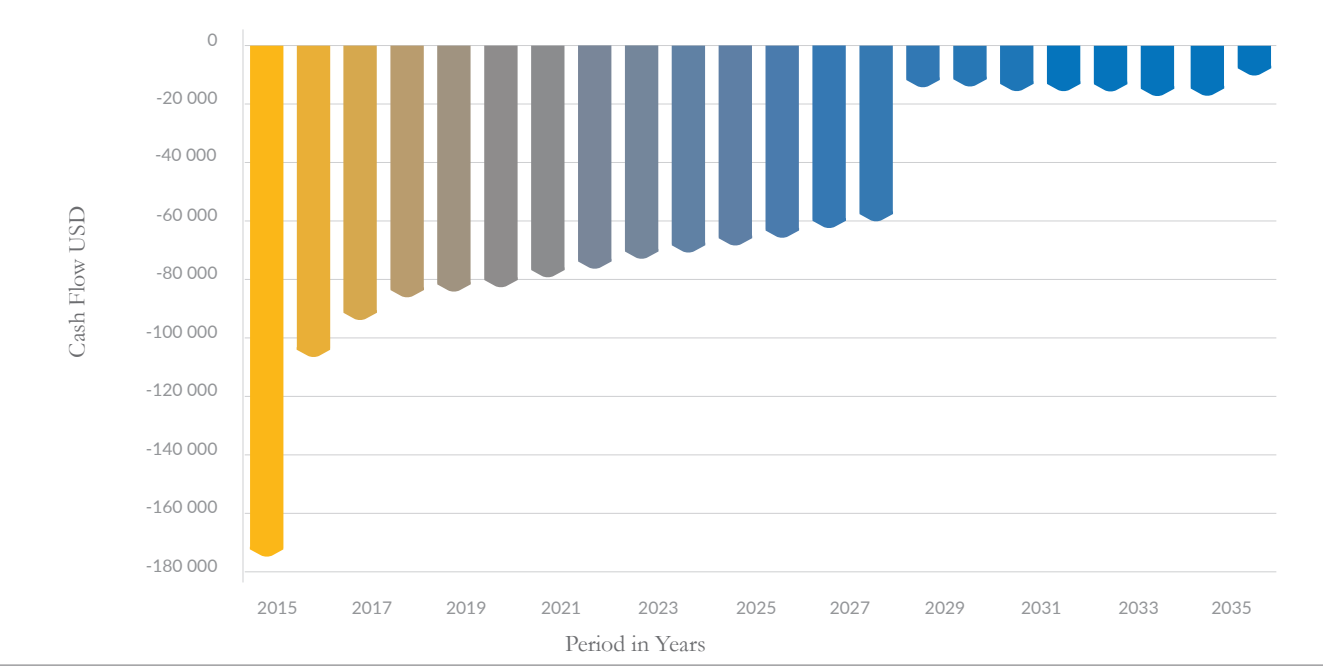
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.1

General

Assumptions

WACC Rate

8.19%

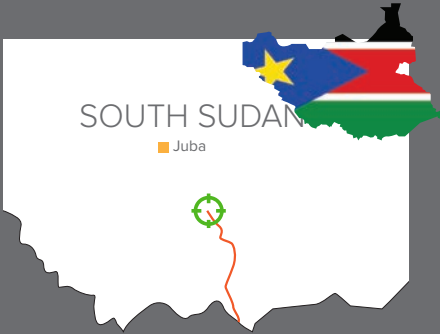
Cost of capital (ke)

11.5%



Nasitu

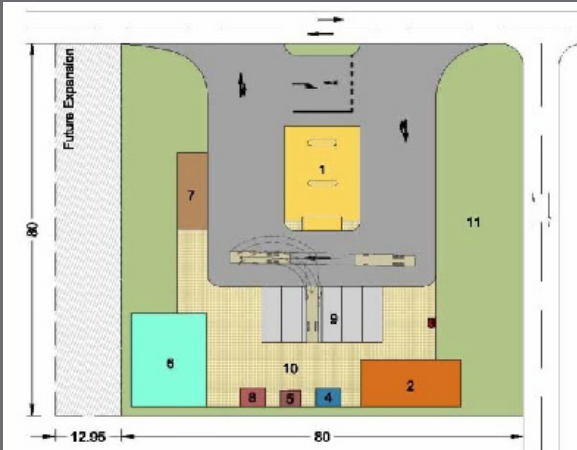
RoadSide Station



Proposed Amenities

- 1. Service station
- 2. Shops
- 3. Washrooms
- 4. Bureau office
- 5. Restaurant
- 6. Hotel
- 7. Truck repair
- 8. Bar
- 9. Truck parking
- 10. Pedestrian and green areas
- 11. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
381	16	20	294
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily74
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day147
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

722,533

Maintenance and Operating Cost (US\$/Yr)

26,774

Global Financial Feasibility

FNPV
-0.85 Mill. US\$

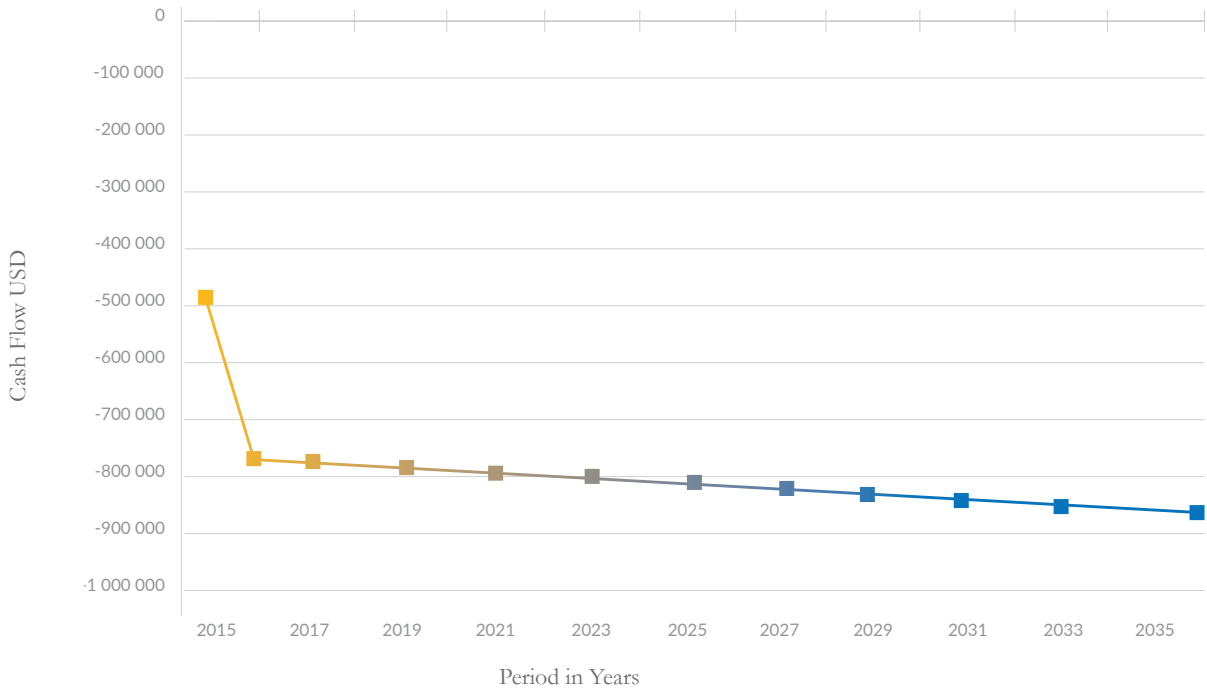
FIRR
--%

Disc. P/B period
--

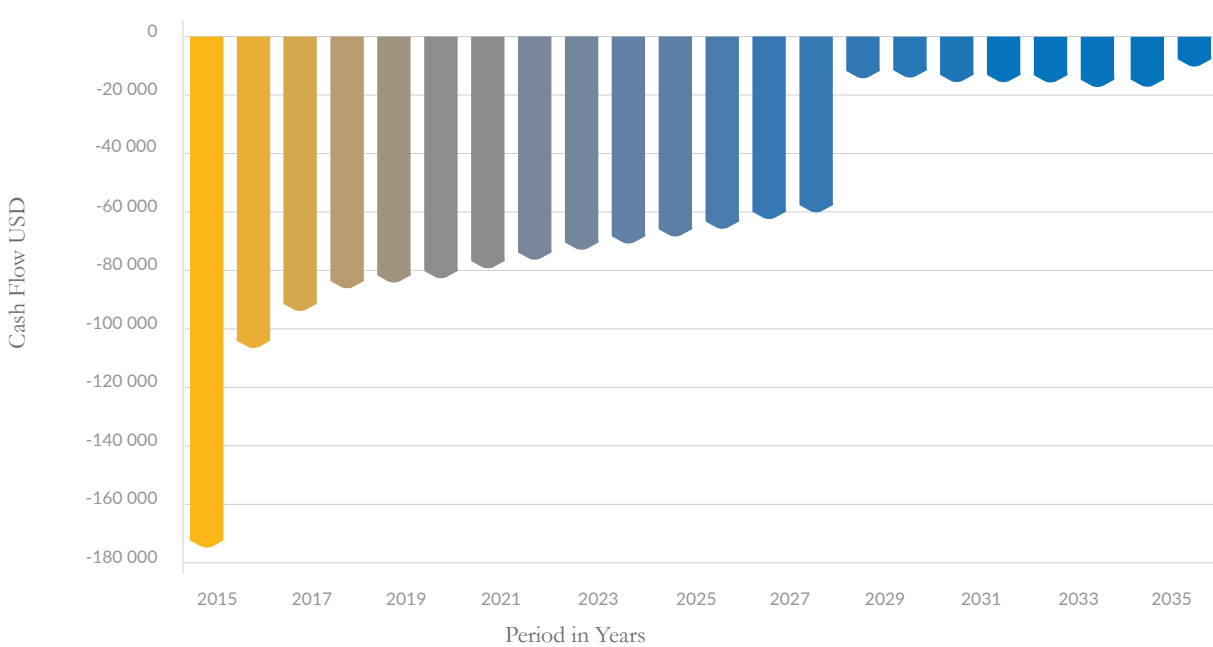
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.12

General

Assumptions

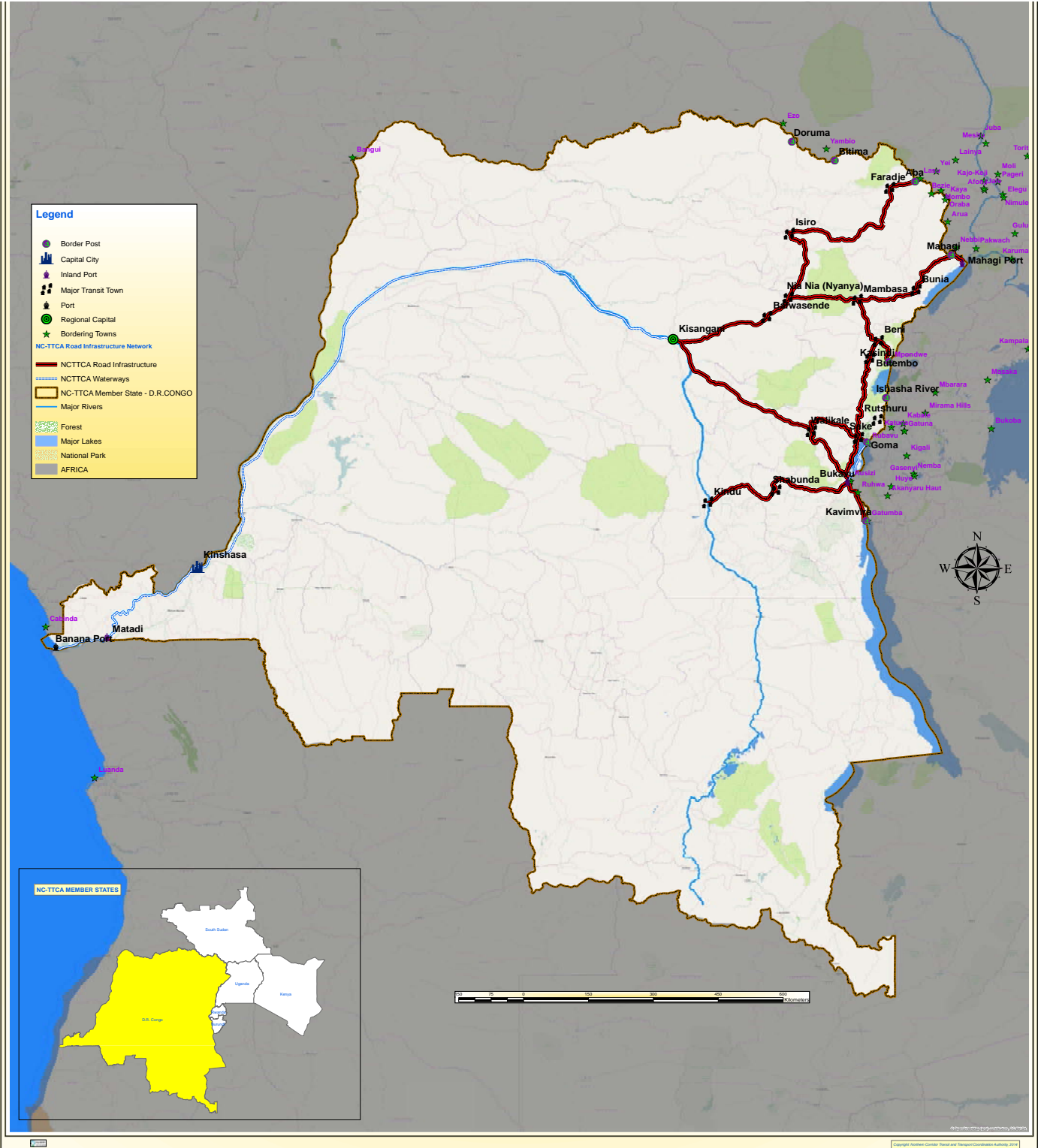
WACC Rate

8.19%

Cost of capital (ke)

11.5%

DR Congo Northern Corridor Transport Infrastructure Network



RoadSide Stations in DR Congo



- 1. Beni
- 2. Komanda
- 3. Niania

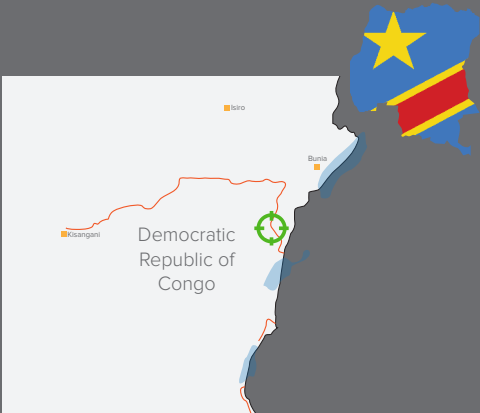
- 4. Kisangani
- 5. Bunagana
- 6. Bukavu

- 7. Bukavu



Beni

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,697	147	59	588
Number of Vehicles Stopping Daily339	Number of Vehicles Stopping Daily37	Number of Vehicles Stopping Daily15	Number of Vehicles Stopping Daily147
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day679	Number of users per day367	Number of users per day441	Number of users per day294
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.0 Mill. US\$

FIRR

13.82%

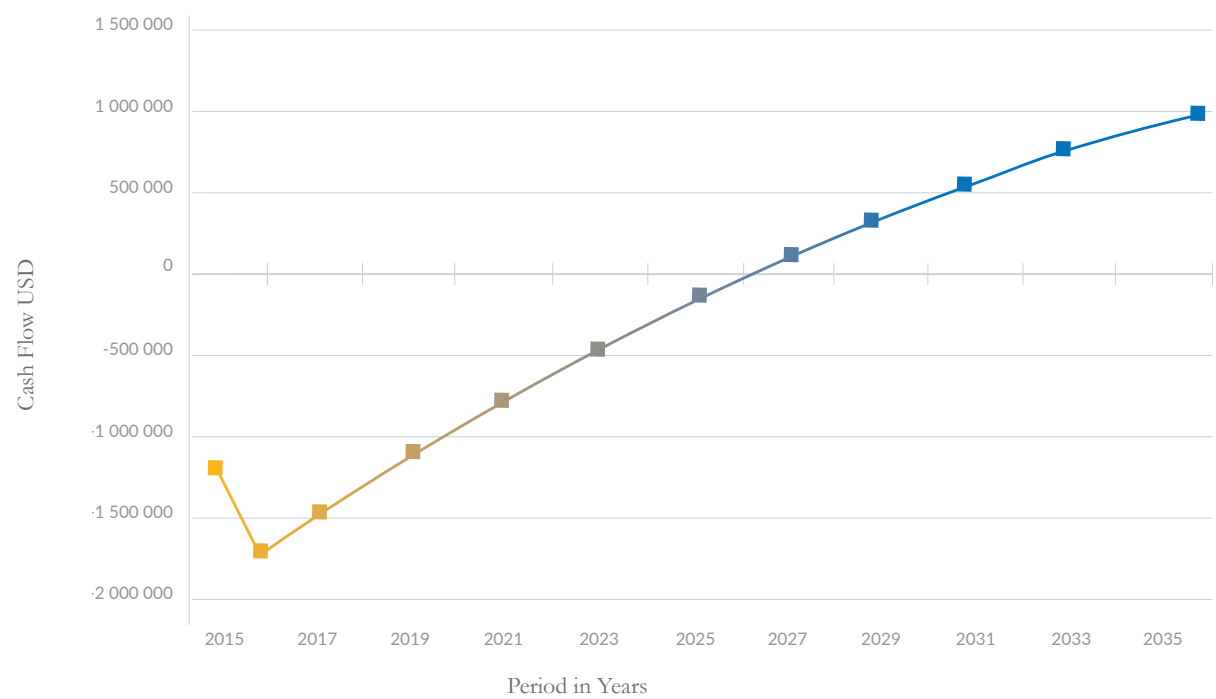
Disc. P/B period

13y

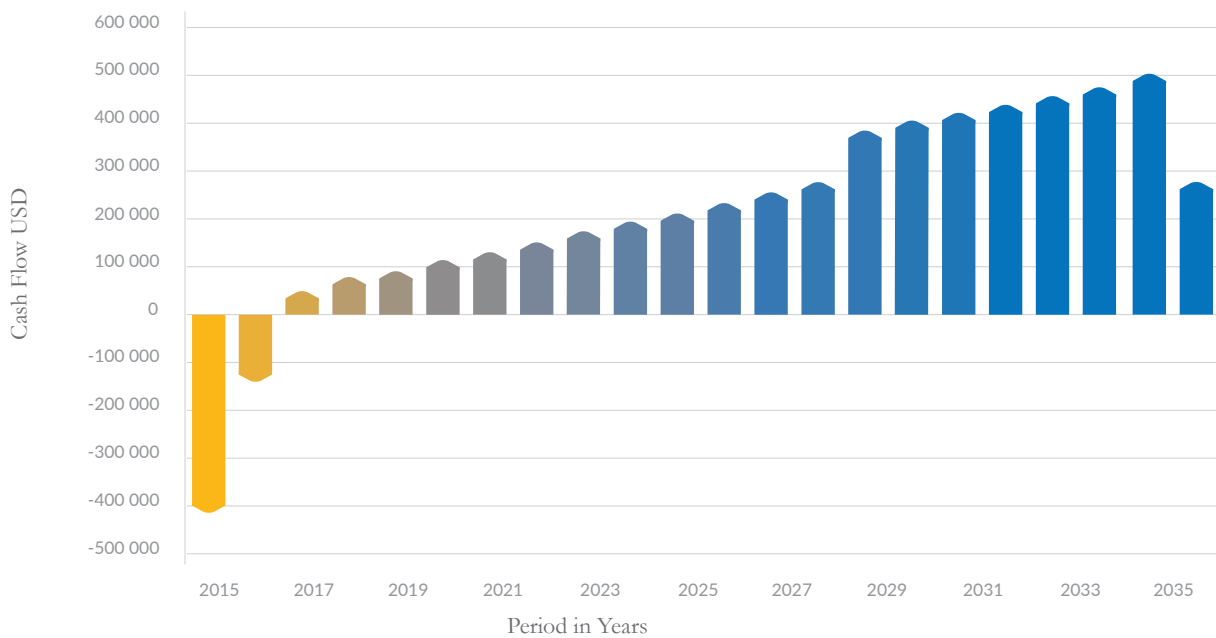
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
18.99 %

Solvency/Bankability

DSCR 5/yr
1.35

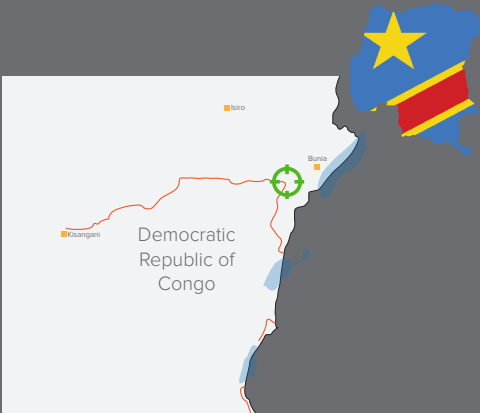
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Komanda

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

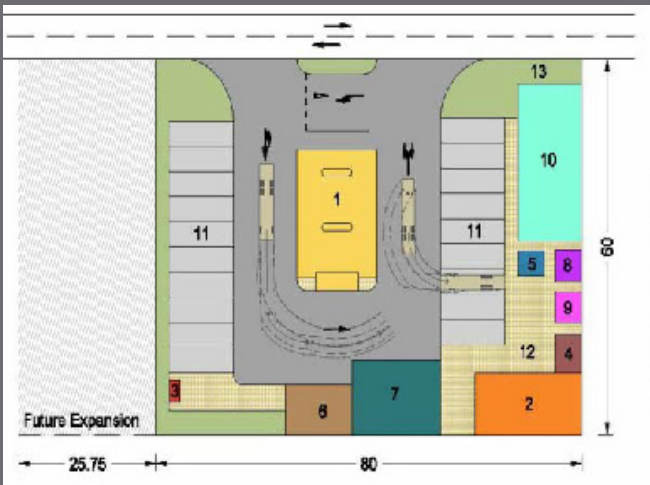
10. Hotel

11. Truck parking areas

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,697	147	59	588
Number of Vehicles Stopping Daily339	Number of Vehicles Stopping Daily37	Number of Vehicles Stopping Daily15	Number of Vehicles Stopping Daily147
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day679	Number of users per day367	Number of users per day441	Number of users per day294
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

NPV
-1.0 Mill. US\$

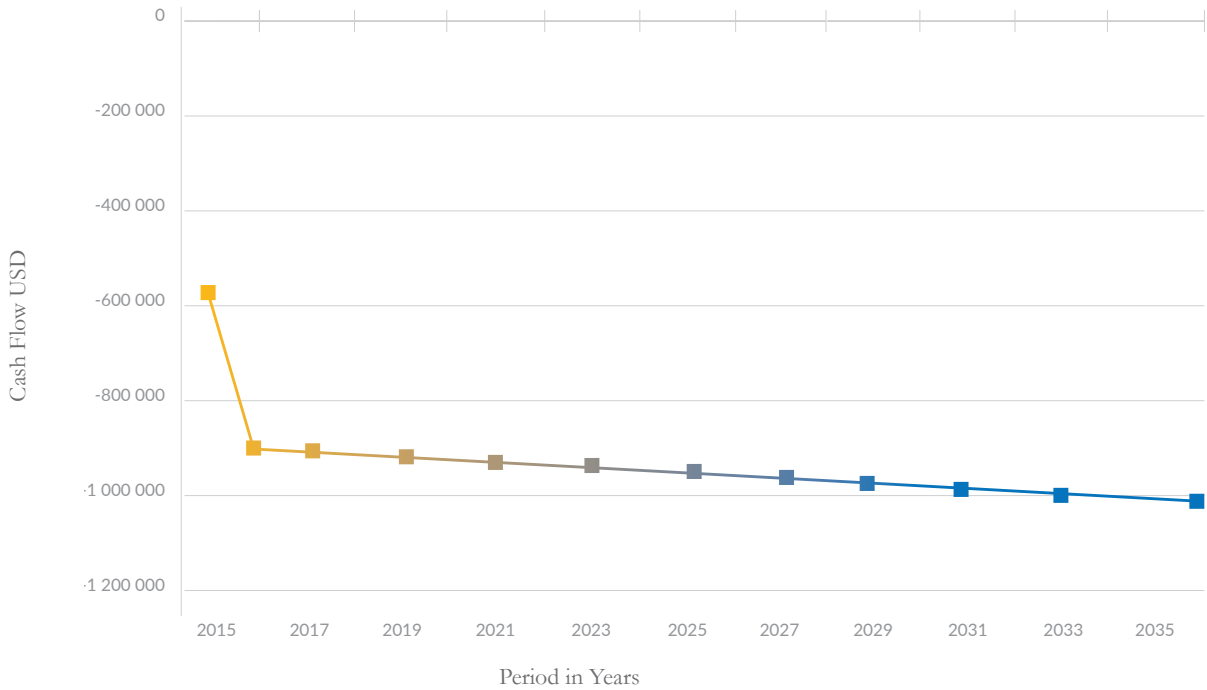
FIRR
--%

Disc. P/B period
--

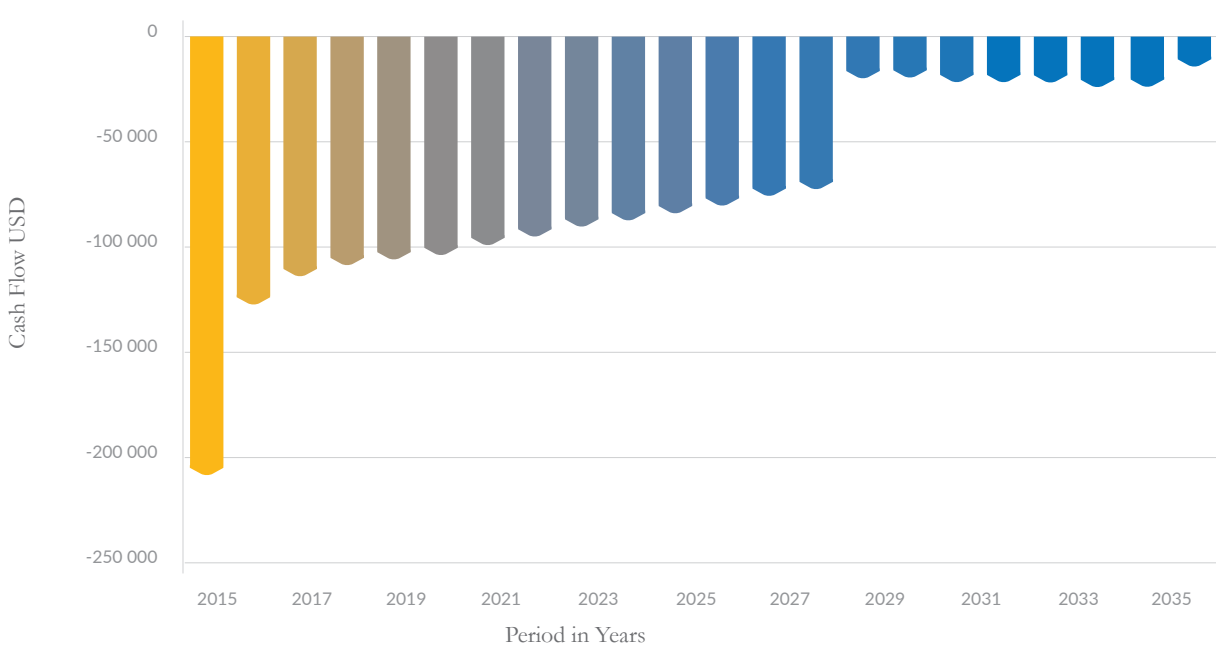
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors

Financial Return

Equity FIRR

--

Solvency/Bankability

DSCR 5/yr

-0.11

General

Assumptions

WACC Rate

8.19%

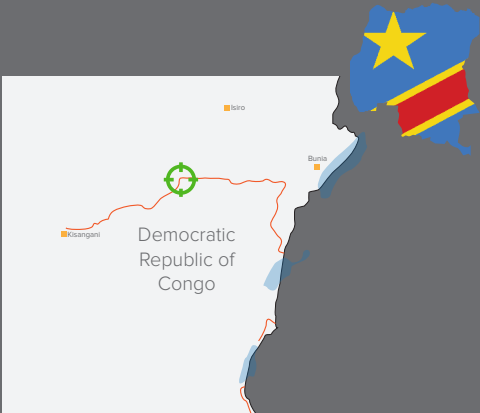
Cost of capital (ke)

11.5%



Niania

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

10. Hotel

11. Truck parking areas

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
848	73	29	294
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily74
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day147
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

-1.02 Mill. US\$

FIRR

--%

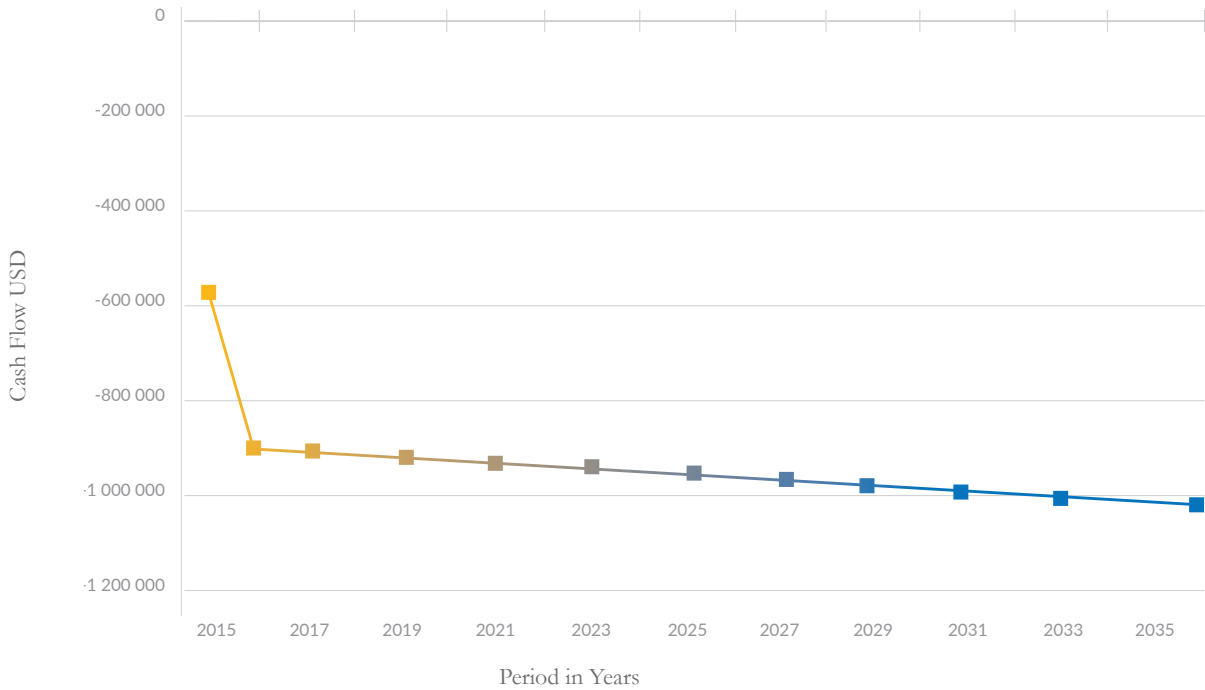
Disc. P/B period

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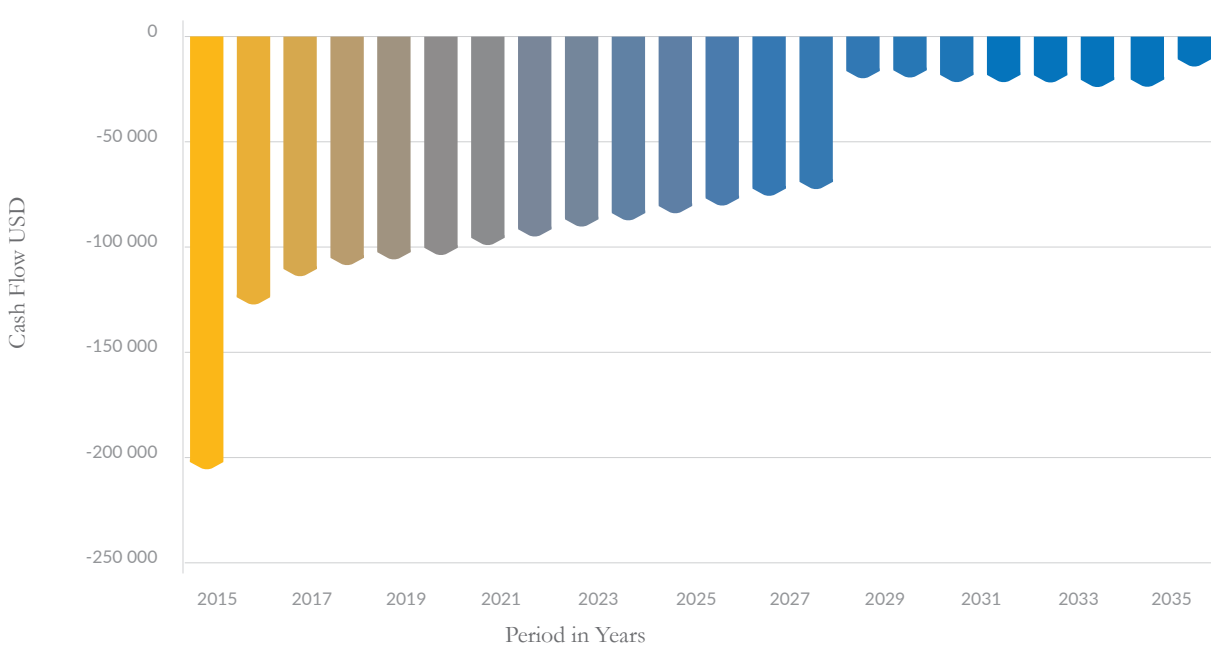
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.14

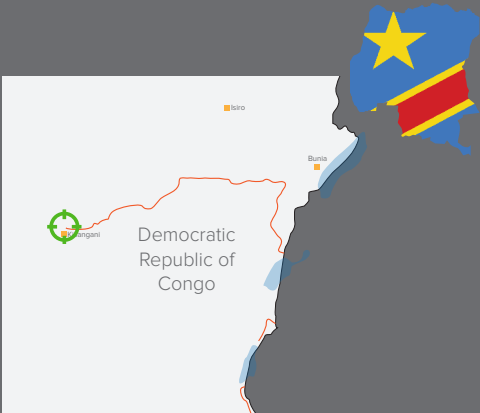
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Kisangani

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

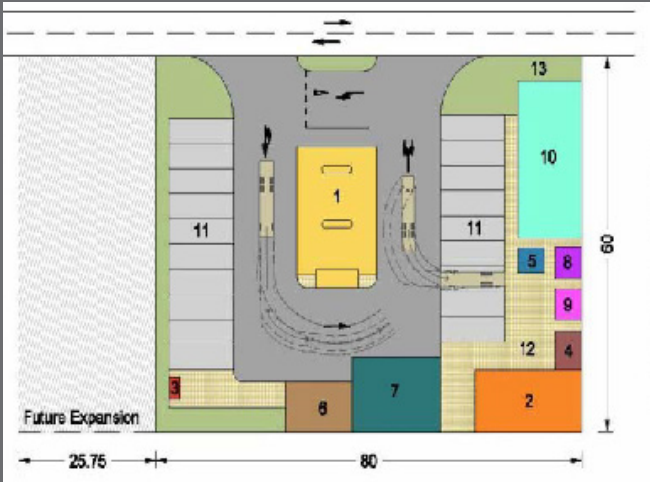
10. Hotel

11. Truck parking areas

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
424	37	15	147
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily37
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day73
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

-1.06 Mill. US\$

FIRR

--%

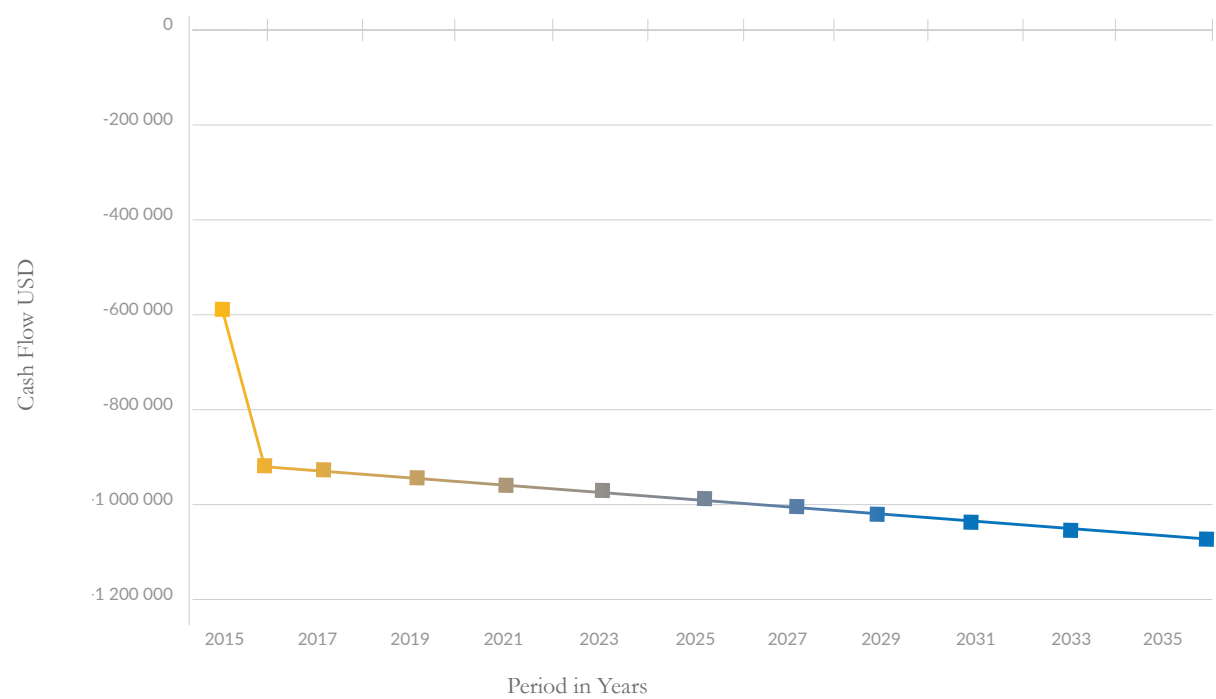
Disc. P/B period

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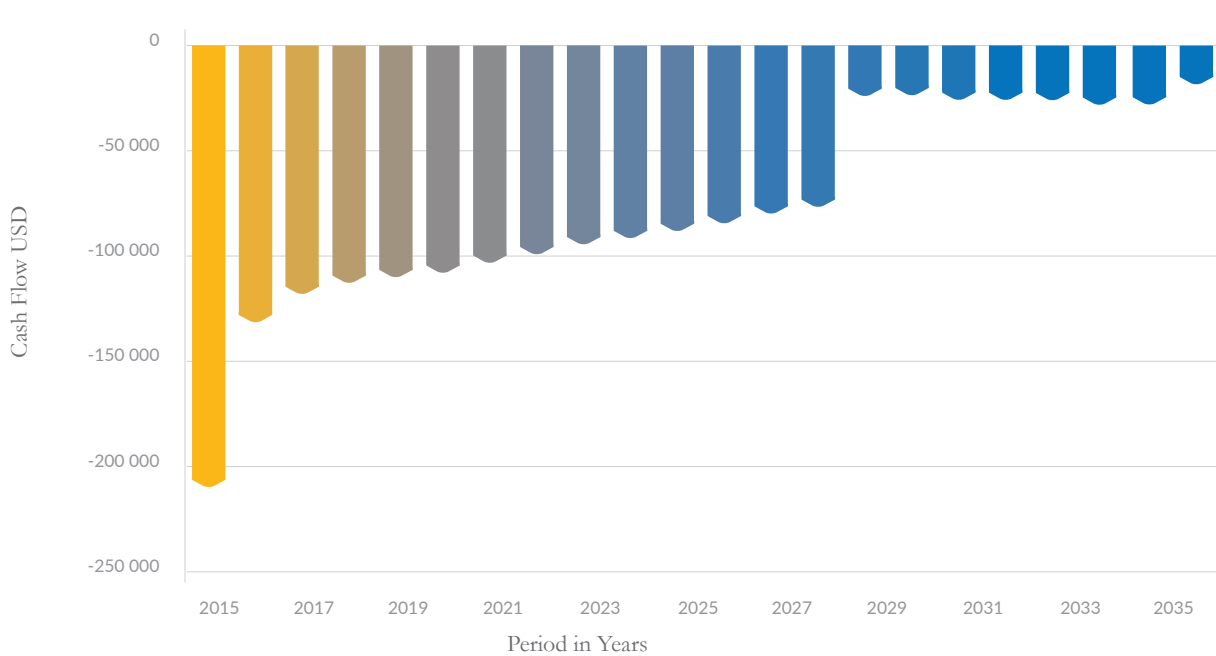
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.13

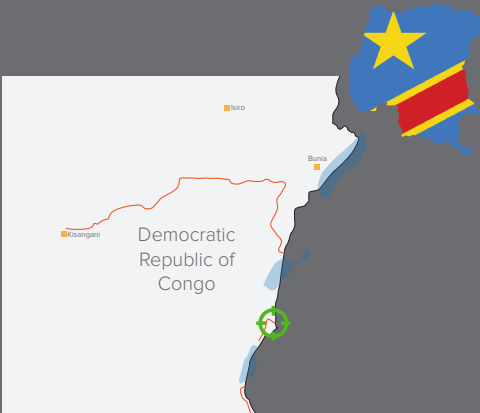
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Bunagana

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
3,069	168	61	408
Number of Vehicles Stopping Daily614	Number of Vehicles Stopping Daily42	Number of Vehicles Stopping Daily15	Number of Vehicles Stopping Daily102
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day1,227	Number of users per day420	Number of users per day454	Number of users per day204
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

1.07 Mill. US\$

FIRR

14.15%

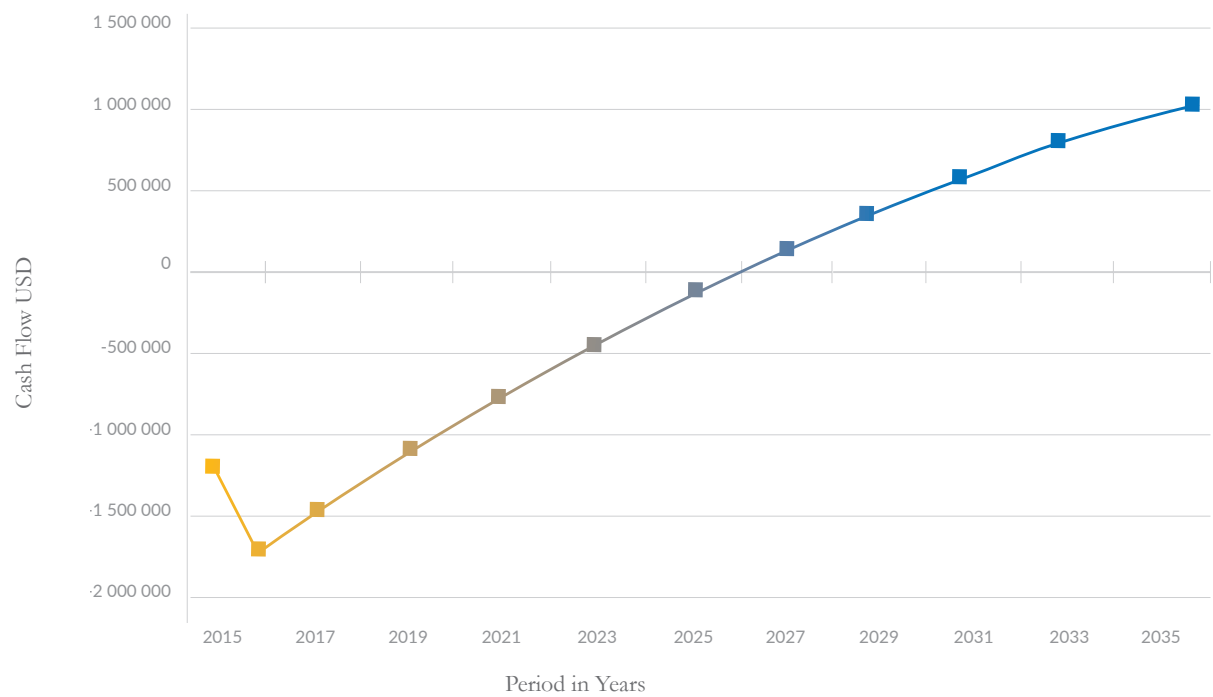
Disc. P/B period

13y

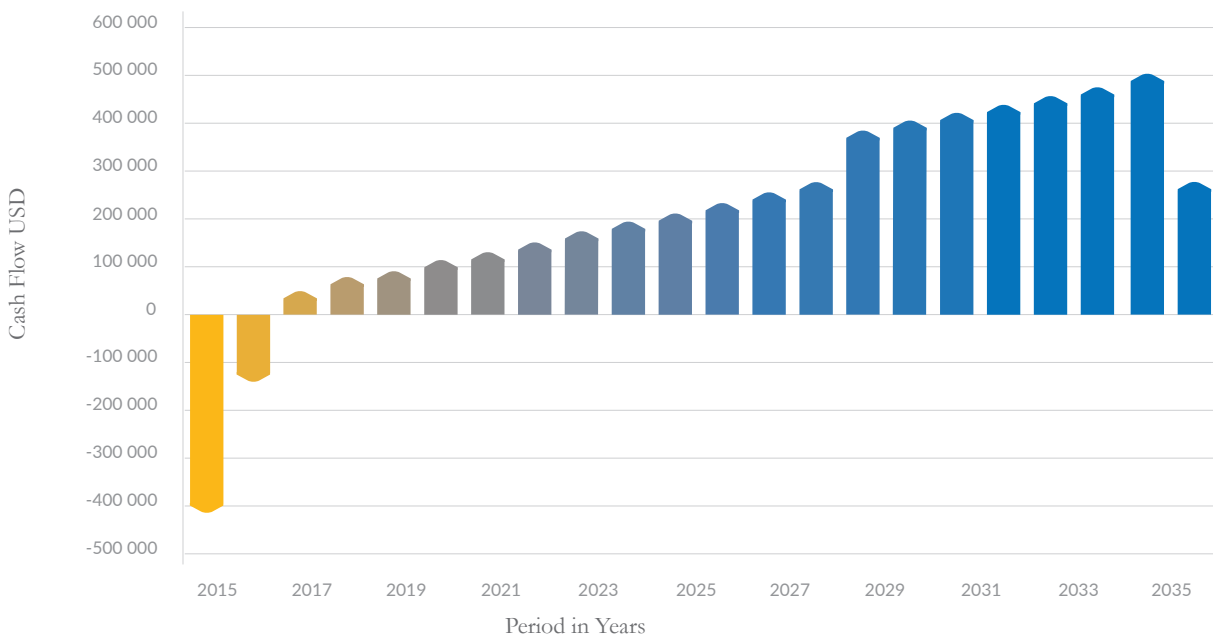
Summary

HIGH PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
19.63 %

Solvency/Bankability

DSCR 5/yr
1.38

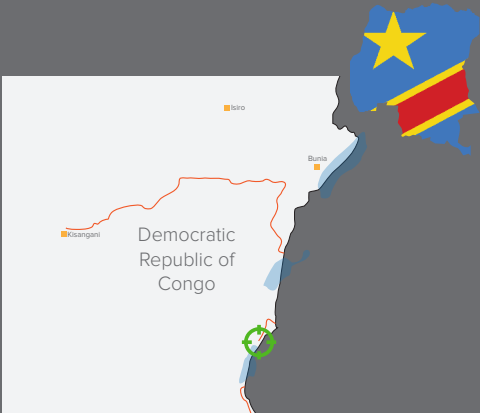
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Goma

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Health clinic

6. Car workshop

7. Truck repair

8. Vehicle cleaning

9. Supermarket

10. Hotel

11. Bank
12. Police check point

13. Security services

14. Truck parking

15. Minibuses parking

16. Large buses parking

17. Passenger car parking

18. Pedestrian and green areas

19. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
1,534	84	30	204
Number of Vehicles Stopping Daily307	Number of Vehicles Stopping Daily21	Number of Vehicles Stopping Daily8	Number of Vehicles Stopping Daily51
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day614	Number of users per day210	Number of users per day227	Number of users per day102
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

1,649,884

Maintenance and Operating Cost (US\$/Yr)

44,313

Global Financial Feasibility

FNPV

-0.52 Mill. US\$

FIRR

4.55%

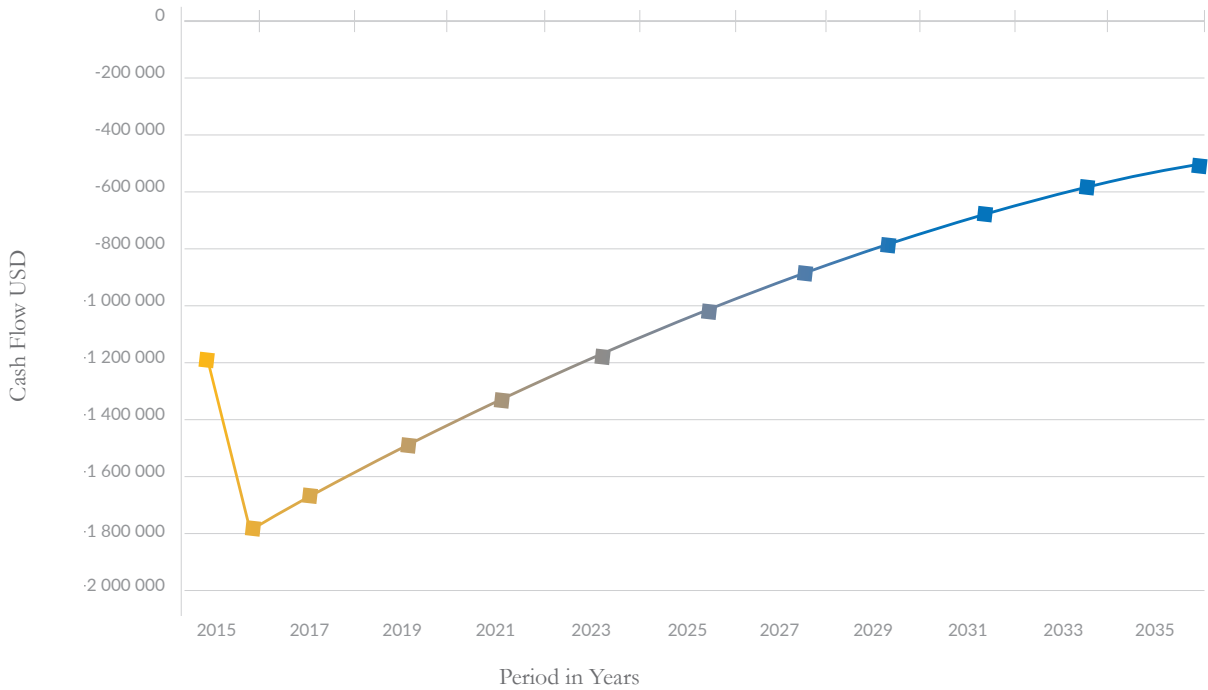
Disc. P/B period

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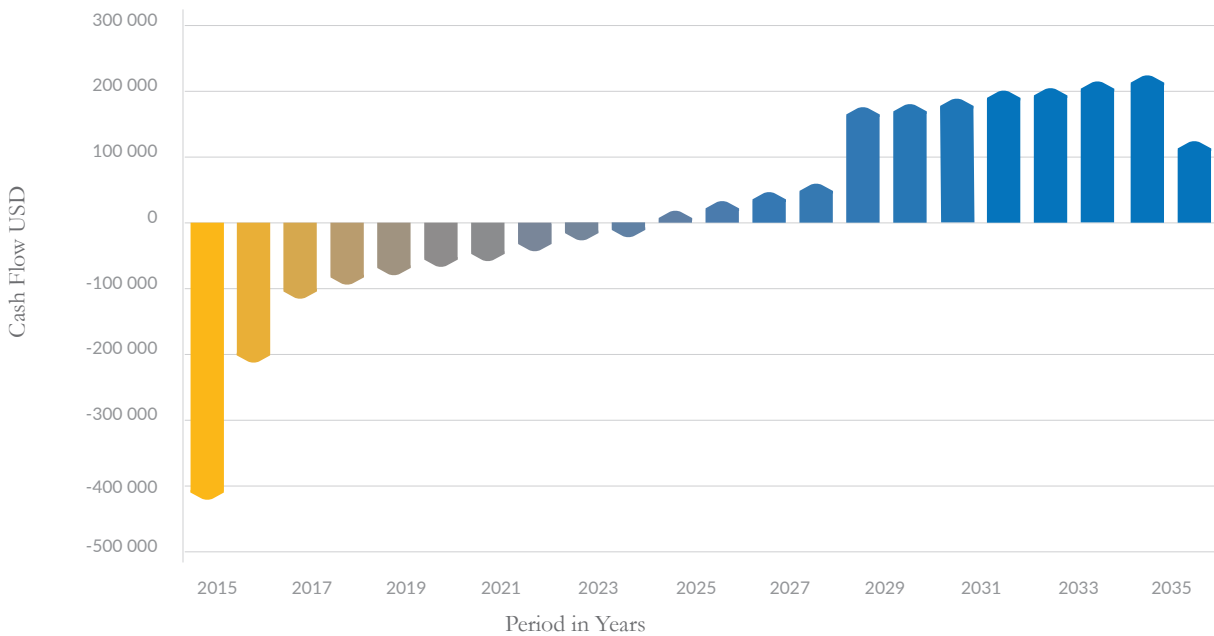
Summary

MEDIUM PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
3.06 %

Solvency/Bankability

DSCR 5/yr
0.63

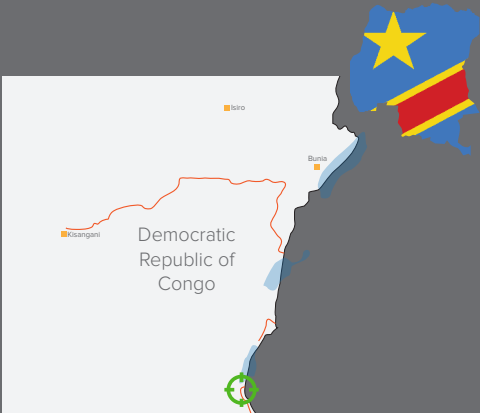
General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%



Bukavu

RoadSide Station



Proposed Amenities

1. Service station

2. Shops

3. Washrooms

4. Restaurant

5. Bureau station

6. Truck repair

7. Vehicle cleaning
8. Police check point

9. Security services

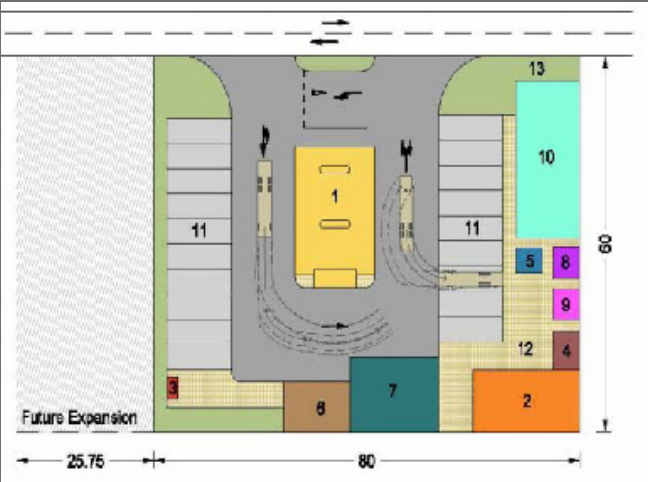
10. Hotel

11. Truck parking

12. Pedestrian and green areas

13. Green areas

Proposed Design



Vehicle Statistics

Passenger Cars	Minibuses	Large Buses	Trucks
206	122	6	86
Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily0	Number of Vehicles Stopping Daily21
Average Number of Passengers per Vehicle2	Average Number of Passengers per Vehicle10	Average Number of Passengers per Vehicle30	Average Number of Passengers per Vehicle2
Number of users per day0	Number of users per day0	Number of users per day0	Number of users per day43
Average length of time parked (hours) per vehicle0.5	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1	Average length of time parked (hours) per vehicle1

Estimated Investment Cost

Investment Cost (US \$)

850,204

Maintenance and Operating Cost (US\$/Yr)

30,327

Global Financial Feasibility

FNPV

-1.06 Mill. US\$

FIRR

--%

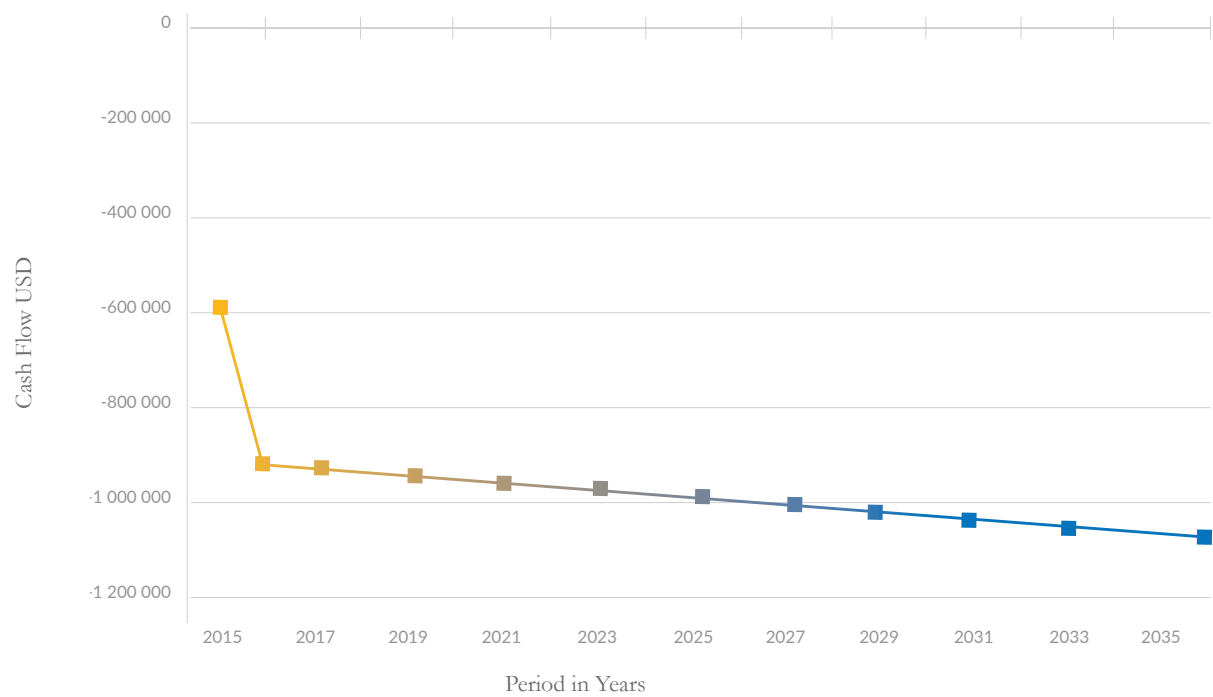
Disc. P/B period

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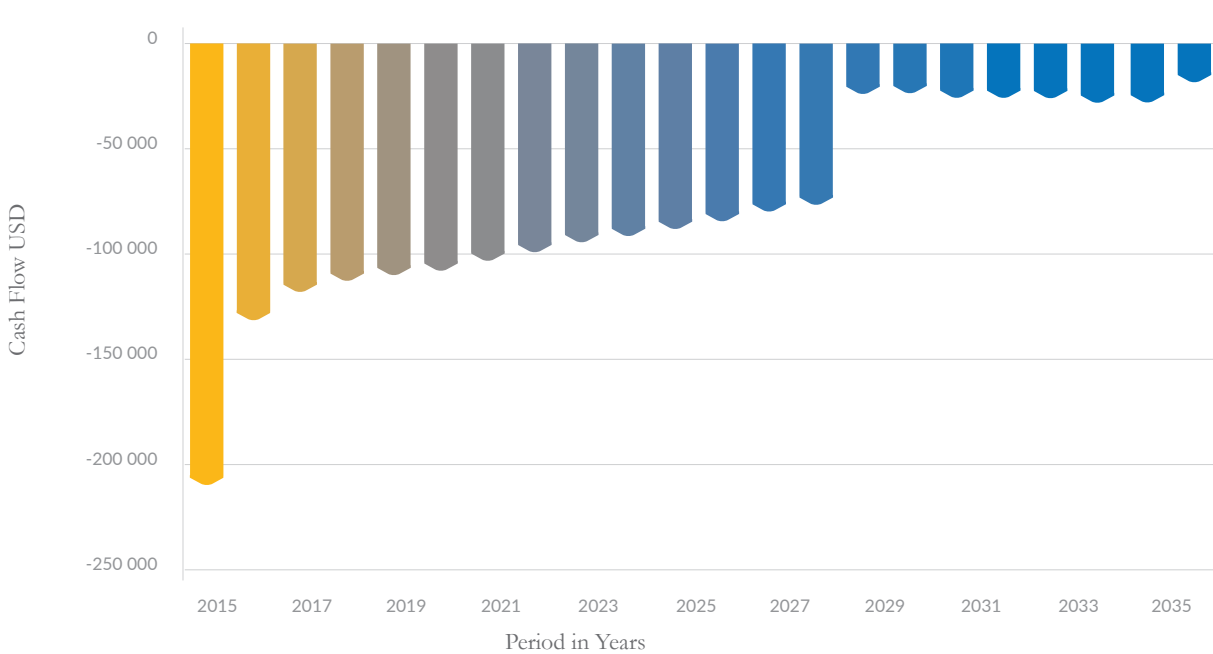
Summary

LOW PRIVATE
Financing Potential

Financial Cash Flow | Value Creation



Equity Cash Flow



Sponsors
Financial Return

Equity FIRR
--

Solvency/Bankability

DSCR 5/yr
-0.13

General
Assumptions

WACC Rate
8.19%
Cost of capital (ke)
11.5%

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**For Investment Opportunities Contact
the respective Northern Corridor Member States**

(Kenya, Uganda, Rwanda, Burundi, South Sudan, DR Congo)
