ANNEX B

Presentation from the A96 Dualling Programme Board meeting of 7 July 2014 in relation to the sifting of proposed improvement strategies for the A96 Dualling Inverness to Aberdeen programme.

A96 Dualling Preliminary Engineering

A96 Programme Board
Sifting Presentation
July 2014

A96 PES – Improvement Strategies

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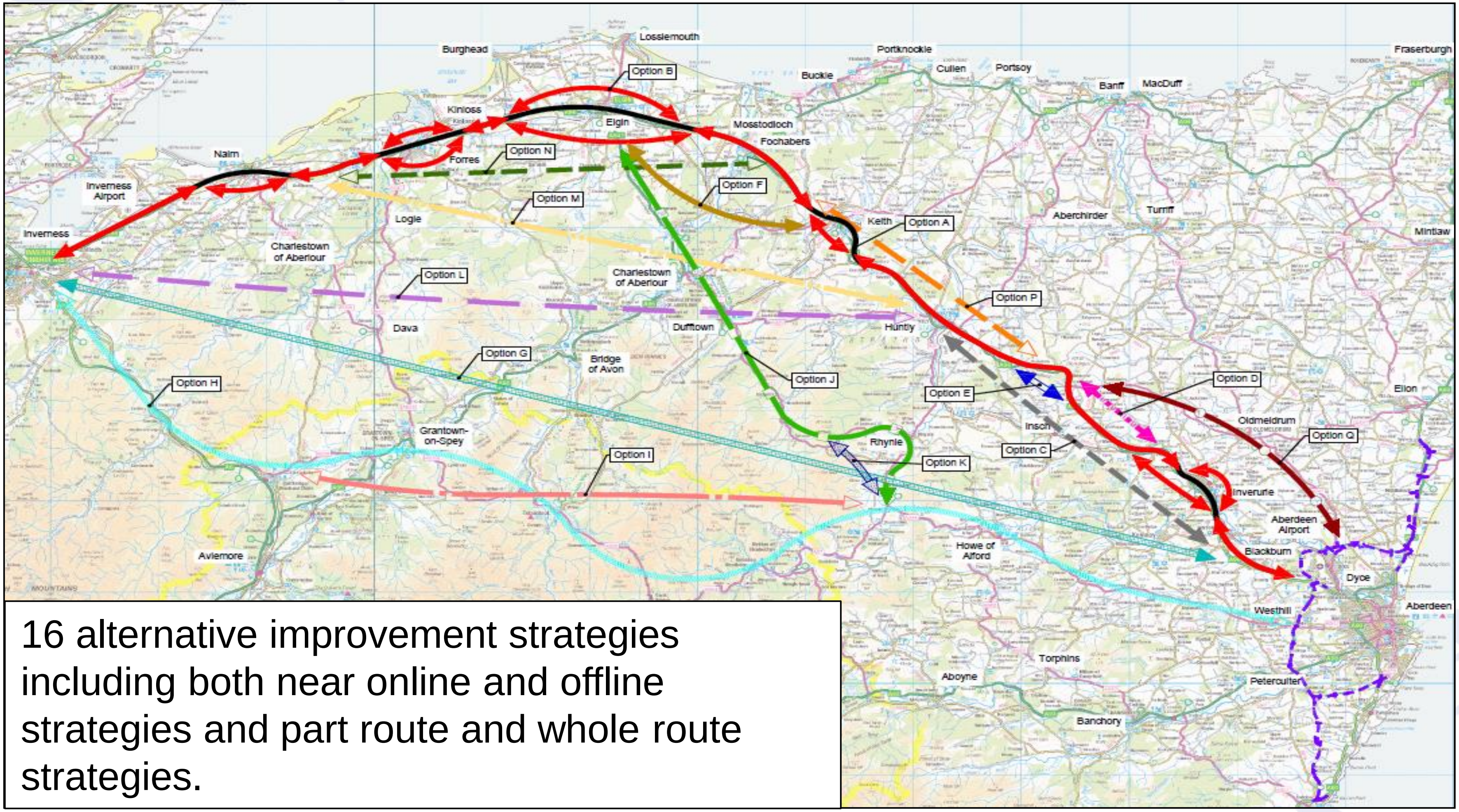

16 alternative improvement strategies including both near online and offline strategies and part route and whole route strategies.

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A96 PES – Sifting Process

Indicative Improvement Strategies

16 No alternative improvement strategies including both near online and offline strategies and part route and whole route strategies.

Sifting Part 1 Process

Part 1 Assessment against the A96 Programme Objectives

Programme Objectives

- To improve the operation of the corridor and inter-urban connectivity between the cities of Aberdeen and Inverness and their city regions through reduced journey times, improved journey time reliability and reduced conflicts between local and strategic journeys;
- To improve safety for motorised and non-motorised users through reduced accident rates and severity and reduced driver stress;
- To provide opportunities to grow the regional economies on the corridor through improved access to the wider strategic transport network and enhanced access to jobs and services;
- To facilitate active travel in the corridor;
- To facilitate integration with Public Transport Facilities; and
- To reduce the environmental effect on the communities in the corridor.

SEA Team Input to Environmental Objective

Indicative Improvement Strategies remaining after sifting Part 1

Sifting Part 2 Process

Part 2 Assessment of Remaining Strategies against DMRB Type Criteria

In Part 2 of the sifting process the remaining improvement strategies are subject to a more detailed assessment similar to a DMRB Stage 1 Assessment including high level assessments of:

- Engineering
- Environment
- Cost

SEA Team Input to environmental criteria assessment

Improvement Strategies to be progressed to the DMRB Stage 1 Assessment

Part 1 Sifting Summary

Option	Programme objectives						Proceed to Part 2 Sifting?
	1: To improve the operation of the A96 and inter-urban connectivity between the cities of Inverness to Aberdeen and their city regions through: • Reduced journey times; • Improved journey time reliability; and • Reduced conflicts between local and strategic journeys	2: To improve safety for motorised and non-motorised users through – • Reduced accident rate and severity; and • Reduced driver stress.	3: To provide opportunities to grow the regional economies on the corridor through - • Improved access to the wider strategic transport network; and • Enhanced access to jobs and services	4: To facilitate Active Travel in the Corridor	5: To facilitate integration with Public Transport Facilities	6: To reduce the environmental effect on the communities in the corridor	
A	No	No	Yes	No	Yes	No	×
B	Yes	Yes	Yes	Yes	Yes	Yes	✓
C	Yes	Yes	Yes	Yes	Yes	Yes	✓
D	Yes	Yes	Yes	Yes	Yes	Yes	✓
E	Yes	Yes	Yes	Yes	Yes	Yes	✓
F	Yes	Yes	Yes	No	No	Yes	×
G	Yes	Yes	No	No	No	No	×
H	Yes	Yes	No	No	No	No	×
I	Yes	Yes	No	No	No	No	×
J	Yes	Yes	No	No	No	No	×
K	Yes	Yes	No	No	No	No	×
L	Yes	Yes	No	No	No	No	×
M	Yes	Yes	No	No	No	No	×
N	Yes	Yes	Yes	Yes	Yes	Yes	✓
P	Yes	Yes	Yes	Yes	Yes	Yes	✓
Q	Yes	Yes	No	No	No	Yes	×

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Options Proceeding to Part 2

- Option B
- Option C
- Option D
- Option E
- Option N
- Option P

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Part 2 Sifting

In Part 2 of the sifting process the remaining improvement strategies are subject to a more detailed assessment similar to a high level DMRB Stage 1 Assessment covering:

- *Engineering*
- *Cost*
- *Environment*

Option	Engineering and Cost	SEA Environmental	Proceed to DMRB Stage 1?
Option B	✓	✓	✓
Option C	✓	✓	✓
Option D	✓	✓	✓
Option E	✗	✓	✗
Option N	✓	✓	✓
Option P	✗	✓	✗

Part 2 Sifting

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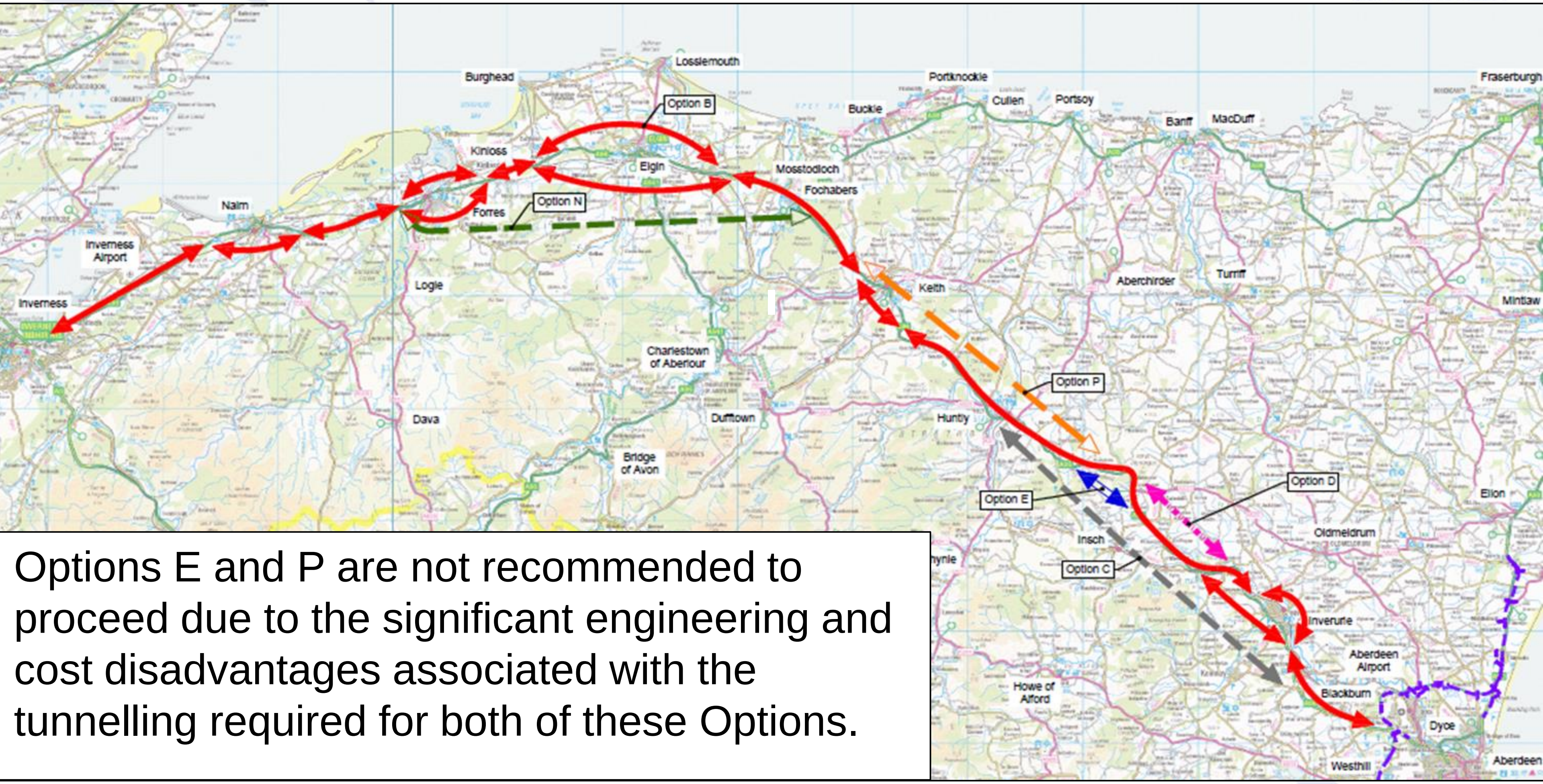

Options E and P are not recommended to proceed due to the significant engineering and cost disadvantages associated with the tunnelling required for both of these Options.

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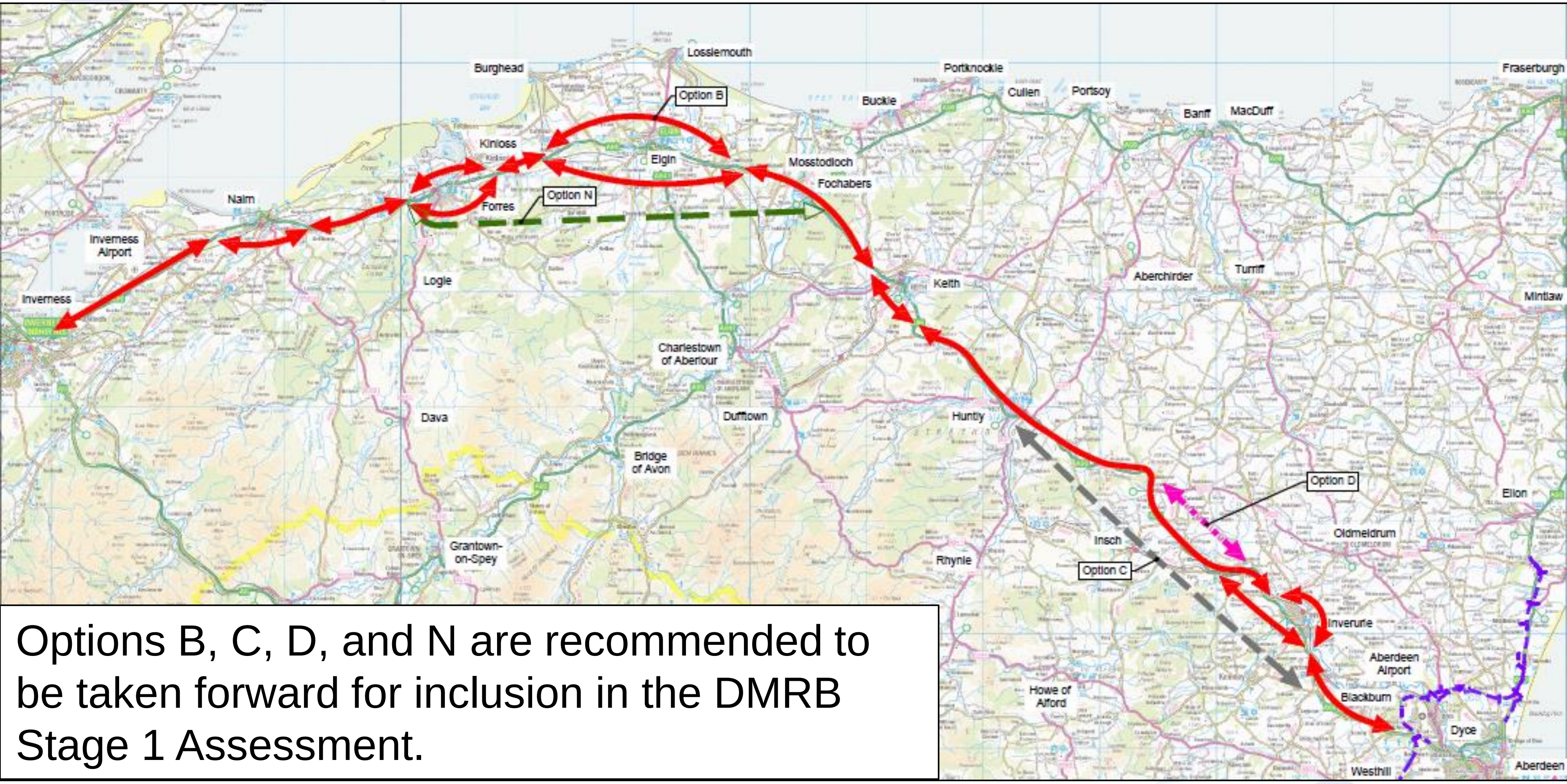
Part 2 Sifting Recommendations



Options B, C, D, and N are recommended to be taken forward for inclusion in the DMRB Stage 1 Assessment.

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