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**New Community North of Fareham (NCNF) Standing Conference**  
**11<sup>th</sup> October 2012**  
**Transport Update**

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**Transport update**

- Strategic traffic modelling work being carried out by MVA on behalf of FBC, HCC and TfSH.
- Being carried out using HCC, TfSH Sub Regional Transport Model (SRTM).
- HCC have funded Runs 1 and 2 base line tests and FBC have funded runs 3 and 4 'with development mitigation' tests.
- Current 'with mitigation' tests focused on 2 particular tests one based around the NCNF access from J11 and an A32 link road and the other around an all moves J10.
- The initial results are subject to further ratification with a number of queries to be resolved that could change the outputs.
- Each additional model test has cost commensurate with number of changes requested and time to process. Testing is complex, iterative and time consuming.
- The Highways Agency are involved in the testing and various FBC masterplanning options for the NCNF.

J11 option

- Initial results for the strategic road network show a J11 option results in significant increase in delay on M27 between J11 and J12.
- Some benefit for M27 eastbound between J10 and J11 as some U turns are removed
- Initial results for the local road network show some additional delay on A27 and at the Kiln Road junction
- Current tests show significant delay at NCNF site accesses.

J10 option

- Initial results for the strategic road network show the all moves J10 option has benefits for the M27 by removing existing U turning at J11 freeing up capacity for development traffic.
- Initial results for local road network show the J10 option is unlikely to create a significant increase in traffic accessing the junction from the south through northern Fareham.
- Some additional delay on the A27 and at the Kiln Road junction but appears more favourable for these areas than J11 option.

Summary

- At this stage it appears that either junction could be a viable option on which to base future testing.
- Highways Agency position is that they have, 'No major concerns on the submitted transport evidence base,' but that some additional validation is required to support both J10 and J11 options.

Next steps

- Finalise J10 and J11 tests and fully analyse outputs and implications for local and strategic transport networks;
- Identify required mitigation for strategic and local networks
- Work up design options for financially viable mitigation alongside masterplan and landowners
- Undertake more detailed modelling to test options and help identify preferred access strategy (likely to be an iterative process)