

HAMPSHIRE COUNTY COUNCIL

Decision Report

Decision Maker:	Executive Member for Economy, Transport and Environment
Date:	10 September 2013
Title:	Project Appraisal: Sherfield Road/Campbell Road Junction Improvement, Bramley
Reference:	4523
Report From:	Director of Economy, Transport and Environment

Contact name: Simon Found

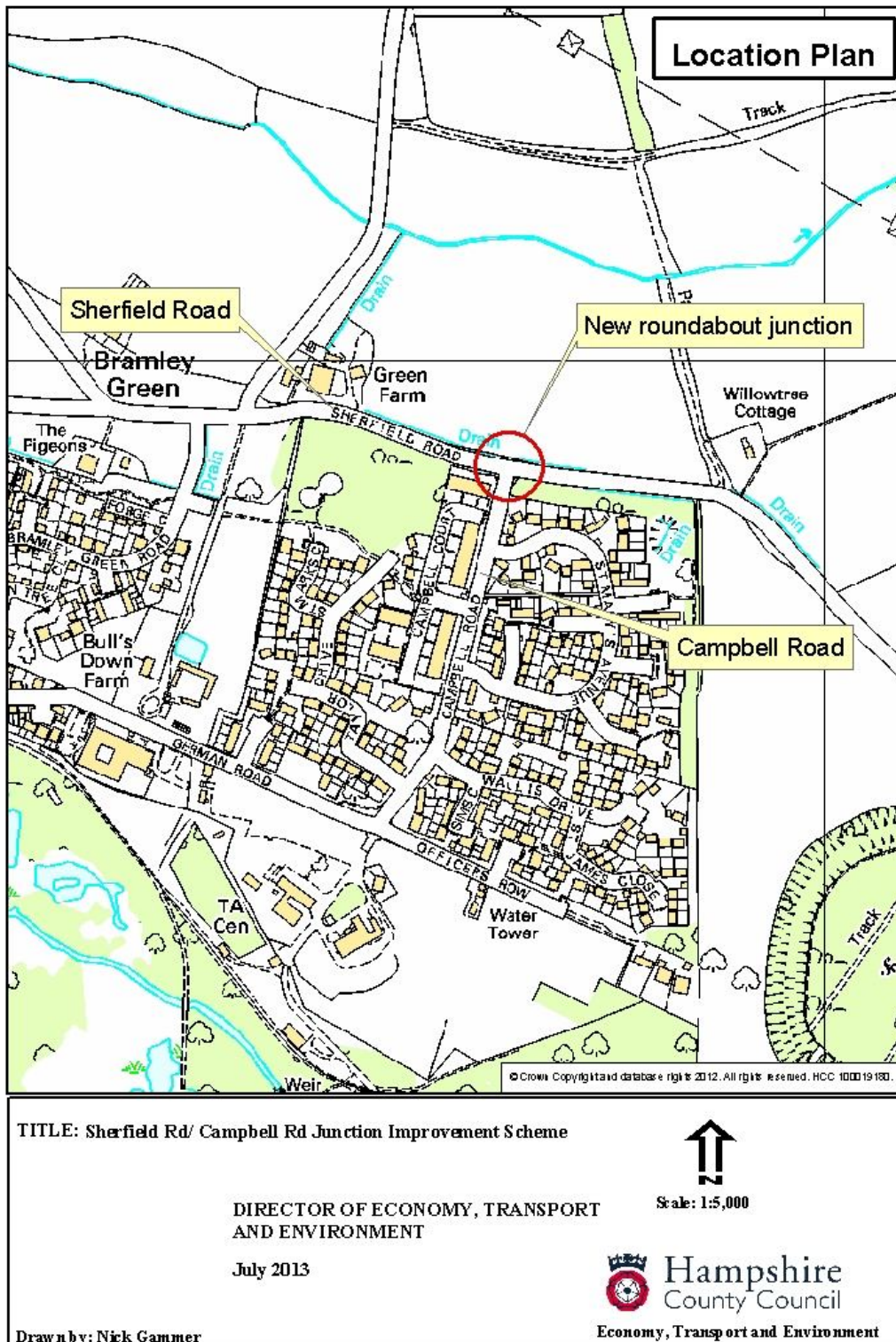
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1. Executive Summary

- 1.1. The purpose of this paper is to seek approval for the implementation of a new roundabout junction at the existing Sherfield Road/Campbell Road priority junction, Bramley, at an estimated cost of £510,000. The scheme is predominantly funded from developer contributions taken from the development of former MoD land at Bramley.
- 1.2. The paper also seeks approval to extend the existing 40mph speed limit on Sherfield Road on the approach to the new roundabout junction subject to the advertisement and subsequent approval of the necessary Traffic Regulation Order.
- 1.3. The proposed scheme seeks to improve the operation of this junction to reduce the existing congestion and delay for traffic exiting/entering the minor road (Campbell Road). It is also aimed to reduce vehicle speed on Sherfield Road (the through road from A340 to A33).
- 1.4. An improved ghost island junction (right turning lane) was investigated but it was considered that this type of junction layout would not reduce the speed of through traffic on Sherfield Road thereby not being beneficial to traffic turning into/out of the minor road (Campbell Road).
- 1.5. The consensus of opinion at the consultation exhibition on the scheme proposals was in agreement that the roundabout option was the best solution and that the ghost island scheme option should be rejected.
- 1.6. The success of the proposed scheme will be measured by manual traffic surveys and the visual inspection of the operation of the junction at peak periods. Feedback from The Parish Council will also be sought.

1.7. A location plan for the proposed scheme is shown below:



2. Background

- 2.1. This scheme has been developed following liaison and consultation with Bramley Parish Council which had identified an improvement to this junction as its main priority. The outcome of the public consultation exhibition was also supportive of the junction improvement proposed.
- 2.2. The scheme is predominantly being funded from developer contributions taken by Hampshire County Council from the development of the former MoD land on German Road, Bramley which has access onto the Sherfield Road from the proposed junction.
- 2.3. The Local Member, Councillor Keith Chapman fully supports this proposed junction improvement.

3. Finance

3.1	<u>Estimates</u>	<u>£'000</u>	<u>% of total</u>	<u>Funds Available</u>	<u>£'000</u>
	Design Fee	93.0	18.2	Developer Contributions	450.0
	Client Fee	25.0	4.9		
	Supervision	35.0	6.9	LTP	60.0
	Construction	352.0	69.0		
	Land	5.0	1.0		
	Total	<u>510</u>	<u>100</u>	Total	<u>510</u>

3.2	<u>Revenue Implications</u>	<u>£'000</u>	<u>% Variation to Committee's budget</u>
	Net increase in current expenditure	42	0.038
	Capital Charge	42	0.027
	Total Expenditure	<u>84</u>	<u>0.065</u>

4. Programme

- 4.1. Subject to approval by The Executive Member, the scheme is currently programmed to be implemented in early 2014/15, although the start date may be brought forward to January 2014 subject to contractor availability and weather conditions.
- 4.2. The scheme is programmed to take 20 weeks to be constructed.

5. Scheme Details

- 5.1. The proposed scheme consists of the upgrade of the current ghost island junction to a roundabout junction. A plan of the proposed junction will be displayed at the Executive Member's Decision Day Meeting.
- 5.2. The roundabout will have four entry arms which will include an entry/exit arm to the farmer's field for agricultural purposes. A new padlocked gate will be provided at this access point to ensure use by the farmer only.

6. Departures from Standards

- 6.1. There are no departures from standards for this scheme.

7. Community Engagement

- 7.1. There has been extensive consultation on this scheme with local residents, businesses and Bramley Parish Council since 2008.
- 7.2. This scheme is one of several traffic and environmental improvement schemes that have been developed, and were initially consulted on in 2009 at a public exhibition held in Bramley Village Hall. The outcome of the consultation exercise showed that the majority of local residents and businesses supported the proposals that would overcome the highway problems identified at earlier meetings with the Parish Council.
- 7.3. In 2012, further public meetings were held in the village solely concentrating on this current proposal. These meetings were organised by the Parish Council, and officers from the Economy, Transport and Environment Department attended to give presentations on the scheme proposals. At the meeting a vote was taken by the newly elected Parish Council members who again supported the proposals.

8. Statutory Procedures

- 8.1. A TRO is required to extend the limit of the current 30mph speed limit further east from the proposed junction improvement. This will be advertised prior to the implementation of the proposed scheme.
- 8.2. A separate report on the outcome of the TRO will be submitted to the Director of Economy, Transport and Environment in due course.

9. Land Requirements

- 9.1. Land is needed for the implementation of this scheme to ensure the central island on the roundabout gives adequate deflection on the main route through the junction and that traffic speeds approaching the junction are appropriate.

9.2. Negotiations with the landowner, the current tenant farmer and the landowner's agent have been undertaken, and a formal agreement has been entered into by the interested parties to obtain the necessary land to allow the construction of the new junction.

10. Maintenance Implications

10.1. The implementation of this scheme will negate the need for general highway maintenance on this section of Sherfield Road for many years thereby having no immediate impact on the highway maintenance budget.

11. Recommendations

11.1 That approval be given for the implementation of a new roundabout junction at the existing Sherfield Road/Campbell Road priority junction, Bramley, at an estimated cost of £510,000, subject to the completion of formal legal agreements for the transfer of land required to enable the project to proceed.

11.2 That approval be given to extending the existing 40mph speed limit on Sherfield Road on the approach to the new roundabout junction, subject to the necessary Traffic Regulation Order process.

LTP3 Priorities and Policy Objectives

3 Priorities

- To support economic growth by ensuring the safety, soundness and efficiency of the transport network in Hampshire
- Provide a safe, well maintained and more resilient road network in Hampshire
- Manage traffic to maximise the efficiency of existing network capacity, improving journey time reliability and reducing emissions, to support the efficient and sustainable movement of people and goods

14 Policy Objectives

- Improve road safety (through delivery of casualty reduction and speed management)
- Efficient management of parking provision (on and off street, including servicing)
- Support use of new transport technologies (i.e. Smartcards; RTI; electric vehicle charging points)
- Work with operators to grow bus travel and remove barriers to access
- Support community transport provision to maintain 'safety net' of basic access to services
- Improve access to rail stations, and improve parking and station facilities
- Provide a home to school transport service that meets changing curriculum needs
- Improve co-ordination and integration between travel modes through interchange improvements
- Apply 'Manual for Streets' design principles to support a better balance between traffic and community life
- Improve air quality
- Reduce the need to travel, through technology and Smarter Choices measures

- Promote walking and cycling to provide a healthy alternative to the car for short local journeys to work, local services or school
- Develop Bus Rapid Transit and high quality public transport in South Hampshire, to reduce car dependence and improve journey time reliability
- Outline and implement a long term transport strategy to enable sustainable development in major growth areas

Other

Please list any other targets (i.e. National Indicators, non LTP) to which this scheme will contribute.

CORPORATE OR LEGAL INFORMATION:**Links to the Corporate Strategy**

Hampshire safer and more secure for all:	yes
Corporate Improvement plan link number (if appropriate):	
Maximising well-being:	yes
Corporate Improvement plan link number (if appropriate):	
Enhancing our quality of place:	yes
Corporate Improvement plan link number (if appropriate):	

Section 100 D - Local Government Act 1972 - background documents

The following documents discuss facts or matters on which this report, or an important part of it, is based and have been relied upon to a material extent in the preparation of this report. (NB: the list excludes published works and any documents which disclose exempt or confidential information as defined in the Act.)

<u>Document</u>	<u>Location</u>
Bramley Accessibility Improvement schemes working files	ETE Department

IMPACT ASSESSMENTS:

1. Equalities Impact Assessment:

- 1.1 The proposals in this report have been developed with due regard to the requirements of the Equality Act 2010, including the Public Sector Equality Duty and the Council's equality objectives. The impact assessment most appropriate to this scheme is ETE Objective 1.4, developing Hampshire's highway network and transport systems.
- 1.2 It is considered that the issues covered by this report will not have impacts requiring further specific actions by the Council above those already established in its existing policies and working procedures.

2. Impact on Crime and Disorder:

- 2.1 It is considered that this scheme will have no impact on crime and disorder.

3. Climate Change:

- 3.1. This scheme will result in slower vehicle speeds along this section of Sherfield Road, thereby reducing vehicle emissions.