

## Appendix B Capital Grant Investment Appraisal Form for the Bartletts Elm Roundabout

### 1. Project Outline

Construction of a five way roundabout at the junction of the A372/B3153 at Field Road/Somerton Road, Huish Episcopi by Somerset County Council (SCC).

The need for the project was identified over the past 10 years or so, largely due to incremental housing development during that time leading to increased vehicle movements. The junction is within 500m of the local community school, (used by coaches from Somerton and surrounding villages) which will include a sixth form from September 2010. The junction also copes with HGV traffic for the Langport Abattoir. The junction includes the main road from Somerton to Langport, and acts as a crossing point for local and commuter travel to and from Yeovil, Taunton, Bridgwater and the A303.

Current and past planning applications for housing has produced considerable community support for improving the junction. The project has been widely discussed locally, and attracted media coverage. There appears to be unanimous support (including the local police) that a roundabout will better serve the local area, than current arrangements.

#### 1.1 Authority Responsible

Somerset County Council (Environment Directorate) is the lead body for this project.

This project is a local priority, and does not form part of the Somerset Local Transport Plan. The two local councils have promoted this project over many years, and recently sought the support of the Area Committee. The Area Committee agree that this project is a high priority for Area North and pledged support to its achievement, through a complex process.

The funding for this project has been achieved through a variety of sources, notably a contribution of £250,000 from SCC, from the sale of land at Bartletts Elm. This site has been closely associated with the development of this project, but is not in itself required to contribute to the roundabout through highways obligations.

#### 1.2 Project Objectives & Outcomes

- The objective is to construct a five-arm roundabout in order to address local concerns for safety and access, promoting access (including for pedestrians and cyclists) to a number of key locations in the Langport area at a busy junction.
- The roundabout will form part of the adopted Somerset highways network, and will act as an important piece of local infrastructure.

The projects supports:

**SSDC Corporate Plan**

2.6 ‘Ensure Master Plans and development briefs produce. ...infrastructure..... to improve access to services and facilities ....on new and re-used development land.... (Also SCS Action 31.2)

3.27 increase access to services and facilities by public transport, walking and cycling (Also – Somerset LAA and NI 175)

**Area priority 6:**

Retain and enhance key **local services and businesses** for residents, visitors, and employers, together with the necessary **infrastructure** to ensure their contribution to a vibrant economy, and local quality of life.

**National Indicators**

NI 4 ‘% of people who feel they can influence decisions in their locality.’

NI 5 ‘Overall general satisfaction with local area’

NI 175 Access to services and facilities by public transport, walking and cycling

**1.3 Quality Expectations**

- The roundabout will be constructed to standards required by Somerset County Council, as the adopting authority.

**1.4 Anticipated Benefits**

- To address local concerns for highways safety and access at this junction.
- To promote safe and accessible vehicle and pedestrian access to and from Field Road and Somerton Road.

The main benefit for SSDC will be to have contributed / facilitated a high priority project, for the direct benefit of the local community.

**1.5 Options**

Following consideration of various options to enhance the road junction, SCC Highways recommend the construction of a five arm roundabout.

SCC has prepared feasibility design and a feasibility stage safety audit has been undertaken.

The feasibility design has been costed by SCC using standard scheme assessments for project of this type at this stage. The initial cost estimate is £350,000 including design fees and other ancillary costs.

1.6 Key Project Information Summary

<b>1.6.1 Expected Duration Of Project</b>				
	Start date:	July 09		
	Other Key Milestones with Dates:	Completion of feasibility design and safety audit – July 2009 Completion of details design and safety audit, with required consents – by March 2010		
	Expected Completion Date:	October 2010		
<b>1.6.2 Estimate of Officer Time Required: -</b>				
	<b>Officer's Name</b>	<b>Estimate of officer hrs</b>	<b>Officer available? Y/N</b>	<b>Agreement of Officer? Y/N</b>
	Charlotte Jones	10-15 hours	Y	Y
	<b>Comment by Property Services:</b>	N/A		
	<b>Comment by Information Systems (if new IT system):</b>	N/A		
	<b>Comment by Other Services requiring significant input:</b>	N/A		
<b>1.6.3 Risk Assessment</b>				
	<b>Risk</b>	<b>Steps taken to mitigate Risk</b>		
	Securing all the financial contributions Securing consents required for the project to proceed Discovery of design/construction difficulties which can not be foreseen at this feasibility stage of project development and result in increased cost and/or delivery timescales Competing resource demands with SCC delivery of the Local Transport Plan Integrated Transport programme Constraints emerging from an environmental impact assessment	Current cost estimates are covered by partner contributions Project is led by the lead authority for consents. This will be managed through SCC procedures for highways work. The project is being strongly championed by local councils and members. Unknown at present		

2 Financial Investment – Capital Projects

2.1 Total Costs and Funding							
		Funding Body	£'000				
	SSDC Capital: -	District Executive	0				
		Area Committee	35				
	Other Sources: - e.g. - Grants	Somerset County Council – sale of Bartlett Elms	250				
		Somerset County Council - payment from housing development	30				
		Yarlington Homes	30				
		Langport Town Council & Huish Episcopi Parish Council	5				
<b>Total Capital Cost</b>			<b>350</b>				
2.2 Breakdown of main areas of Capital cost							
		2010/11 £'000	2011/12 £'000	2012/13 £'000	2013/14 £'000	2014/15 £'000	
	<i>Area North Committee</i>	35					
	<b>Totals</b>	<b>35</b>					
2.3 External funds to be received							
		Secured ? Y/N	2010/11 £'000	2011/12 £'000	2012/13 £'000	2013/14 £'000	2014/15 £'000
	<i>None – will be paid to SCC on completion</i>						
2.4 Revenue Implications of Capital scheme							
		Cost Centre	2010/11 £'000	2011/12 £'000	2012/13 £'000	2013/14 £'000	2014/15 £'000
	Loss of interest @ 3.9% (PWLB 10yr rate)	FT922	1.365				
	(Savings in expenditure)						
	Revenue Costs by Individual Budget: (List)						
	Revenue Income						
	<b>Total Revenue Expenditure / (Net saving)</b>		<b>1.365</b>				
	<b>Cumulative (To be completed by Financial Services)</b>		<b>1.365</b>				

<b>2.5 Whole Life Costing (Check with Financial Services level of detail required)</b>		
	Estimated useful life of asset (years)	To be maintained by SCC as part of highways network
	Total Revenue Costs Year 1 to 5	
	Annual revenue cost after year 5 <i>Indicate if this changes over the life and at what year changes are affected.</i>	
	<b>Total cost over whole life of asset</b>	<b>N/A</b>

**VAT Implications**

**This needs to be completed by Karen Horley, in Exchequer Team, on x2223, before submission to Financial Services**

*There are no VAT implications arising from this Capital Grant. The Capital Grant is outside the scope of VAT.*

**2.7 Impact on Band D**

	Additional spend	£35,000
	Lost interest at 3.9%	£1,365
	Divided by tax base	£59,558.18
	<b>Cost per band D tax payer</b>	<b>£0.02</b>

**3 Interested Parties**

<b>Name</b>	<b>Reason</b>	<b>Action required</b>
Somerset County Council	SCC Led project	Maintain contact through life of project; project monitoring through quarterly reports
Langport Town Council and Huish Episcopi Parish Council	Local representation	Provide means of communication & discussion between SCC as project progresses.
Yarlington Homes	Associated landowner (road to connect to site access at Bartletts Elm)	As above
SSDC Planning Service	Associated major planning applications; s106 contribution to project costs from Old Kelways.	Maintain internal communication during project development

**4 Other Useful Information**

The design and siting of the roundabout is linked to, but not dependent upon the development of the adjoining land at Bartletts Elm, currently in the ownership of Yarlington Homes.