



**DORSET**  
Local Enterprise Partnership

# **Darbys Corner**

## **End of Project Report**

**August 2020**

## PROJECT SUMMARY

Darbys Corner is one of the six projects within the Port of Poole Programme.

This end of project report relates to the production of an Option Feasibility Study for Darbys Corner Roundabout, which was developed with the intention of informing future works at this location in line with the following overarching objectives:

- Increase modal share of walking and cycling
- Deliver safety improvements to the junction
- Enhance capacity and improve traffic flow to enable economic growth and better links to the port.



Project start date	April 2019
Project completion date	June 2020

## CHANGE REQUESTS

- **July 2018** – change request to transfer funding between projects within the overall Port of Poole Programme (PoP); transferral of £665k from the Darbys Corner scheme to the Poole Bridge scheme.
- **July 2020** – change request to transfer funding between projects within the overall Port of Poole Programme (PoP); transferral of £77k underspend from the Darbys Corner scheme to the Cabot Lane Jct improvement scheme.

**OUTPUTS AND OUTCOMES:****Outputs**

- Production of an Options Feasibility Technical Note and Executive Summary presentation
  - Using DfT Business Case Methodology, 15 Potential Options were reviewed against objectives such as walking/cycling provision and capacity improvements.
  - A Bronze, Silver, Gold & Platinum option were identified from these 15 options, primarily based on cost and outcomes achieved.
  - The bronze option is the Do Minimum approach whereas Platinum is deemed Do Maximum.

The recommendations from this study will be regularly reviewed by BCP Council and as/when appropriate integrated into future years Local Transport Plan programmes for delivery.

**Outcomes**

The overarching expected outcomes should a scheme proceed at this location are:

- Pedestrian and Cycle facility improvements; this will encourage an increase in modal share of walking and cycling at this junction
- Signal controlled crossings on desire lines to provide additional safety benefits for pedestrian and cyclists crossing junction arms
- Signal controlled approaches are likely to reduce risk of collisions at this junction for vulnerable users and motorists
- Capacity improvements could provide up to a 10% increase in capacity at this junction (dependant on option progressed)

Below are the overall Port of Poole Programme Outcomes that have been delivered so far.

INDICATORS	ORIGINAL OUTCOMES	ACTUAL OUTCOMES					
	TOTAL	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	TOTAL
Jobs	5000	90	31	30	0	27	178
Housing Units	2000	25	41	89	94	218	467
Unlocked land (HA)	80HA	0	0	0.46	2.65	1.84	4.95HA
Private leveraged investment	£500m	£90,911,000	£14,996,000	£14,240,000	£15,040,000	£34,880,000	£170,067,000
Public leveraged investment	Not specified	£0	£1,300,000	£1,000,000	£0	£0	£2,300,000

**BENEFITS REALISED TO DATE**

- The Options Feasibility Study forms the foundation for the development of future business case/s for potential schemes at this location. It will be utilised as appropriate to formulate scheme proposals and secure funding for delivery.

**FINANCES**

- Originally Dorset LEP awarded £565k for Darbys Corner project in 2017/2018. During 2019/2020 the budget for this project was reduced to £100k to repurpose funds within the Port of Poole Programme. This meant that only design options for Darbys Corner could be pursued and BCP would integrate any future improvements/ requirements

at Darbys Corner into future years of LTP Programmes, including alignment with wider connecting network assessment.

£23k was utilised to produce the study and the remainder transferred to another project (Cabot Lane Junction Improvements) within the Port of Poole Programme.

#### LESSONS LEARNT

- The options feasibility study identified that there were no tangible, low cost, quick wins at this location that would validate use of the available funding.

#### SUCCESS STORY

- The options feasibility study has laid the foundations for the development of a potential larger scale scheme for the Darbys Corner Roundabout and provide the basis for securing future funding provision to deliver a meaningful scheme.
- The project has demonstrated the efficiency of working collaboratively to achieve results alongside our recognised partners (Framework consultancy – WSP and Dorset Council)

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