Section A: Scheme Summary

Name of scheme:	Corridor Improvement Programme - Calderdale - A629 North - Orange Street
Applicable funding stream(s) – Grant or Loan:	West Yorkshire plus Transport Fund (WY+TF) - Grant
Growth Fund Priority Area (if applicable):	The project will deliver across all four Growth Fund priority areas.
Approvals to date:	December 2019: Decision Point 1 (Programme level) September 2020 - Decision Point 2 (strategic outline case) programme level approval which included an indicative approval of £6,100,000, for the scheme, from the WY+TF and approval for development costs of £630,000
Forecasted full approval date (decision point 4):	31/10/2023
Forecasted completion date (decision point 5):	29/11/2024
Total scheme cost (£):	£7,010,000
Combined Authority funding (£):	£6,100,000 (WY+TF)
Total other public sector investment (£):	£910,000 match funding from Calderdale Council.
Total other private sector investment (£):	£0
Is this a standalone project?	Yes
Is this a programme?	No
Is this project part of an agreed programme?	Yes - Corridor Improvement Programme (Phase 2)

Current Assurance Process Activity:



Scheme Description:

The scheme is part of the Combined Authority's Corridor Improvement Programme Phase 2 (CIP2). The CIP2 programme aims to deliver benefits for all road users with an emphasis on reducing journey times to improve connections and access to economic growth sites. The programme also aims to improve air quality and contribute towards tackling the climate emergency.

The proposed scheme will provide new and improved infrastructure to improve bus journeys and make it easier for people to travel by bike or on foot on, around and across the A629 corridor, reducing delays for all road users. The improvements will enable inclusive growth by make access to educational, training and employment opportunities simpler for residents.

The scheme will involve:

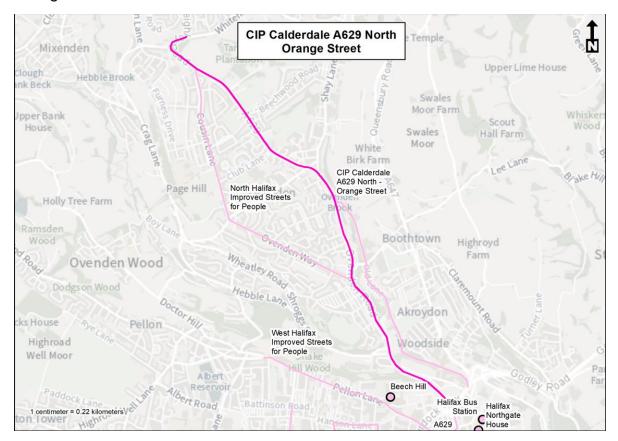
- The introduction of a new one-way system at Wrigley Hill, between the A629 and Whitehill Drive making the junction safer for turning motorists, reducing congestion and improving journey times;
- The prevention of unlawful street parking on Wrigley Hill junction to facilitate new crossing and footpath widening;
- Upgrade of existing signals at A629 / Nursery Lane to include an additional pedestrian crossing and MOVA adaptive signal technology. This technology continually adjusts to the traffic to reduce congestion and improve traffic flow, benefitting all traffic;
- Introduce bus priority at three key signalised junctions: A629 / Ovenden Way, A629 / Shroggs Road, and Cross Hills / North Bridge to improve bus travel times and reduce journey delays;
- Improvements to signage, CCTV, and path upgrade on subways/paths on the western side of Orange Street Roundabout (Great Albion St, St James Rd, Richmond Court); and
- a new quiet lane/segregated cycle route in the valley floor (following Old Lane from the A629 to Mill Lane, then following a segregated route along the valley floor to Lee Bridge).

Business Case Summary: Strategic Case The Strategic Case aligns with national, regional, and local policy policies, most notably between this scheme and other transport investment in Halifax and the wider Leeds City Region.

	The proposed scheme will resolve current issues identified on this stretch of road that currently make it more difficult for people to undertake short, local trips by bike and on foot. The proposed scheme will provide new and improved infrastructure to improve bus journeys and make it easier for people to travel by bike or on foot on, around and across the A629 corridor. The improvements will enable inclusive growth by making access to educational, training and employment opportunities easier for residents. The scheme supports the facilitation of health improvements and contributes to the reduction of health inequalities by increasing physical activity and means of transport. A subsequent reduction in the use of cars will also contribute to improvements in air quality.
Commercial Case	There is a market demand for the scheme (to be confirmed at Full Business Case stage).
	There is a readiness of the private sector to capitalise on the scheme's improvements and invest to deliver wider economic benefits.
Economic Case	A comprehensive economic appraisal has been undertaken, which is fully compliant with the HM Treasury Green Book, and Department for Transport's Transport Analysis Guidance (TAG).
	The benefit cost ratio for this scheme has been identified as 0.60.
	The scheme provides a strong alignment with the strategic purpose and objectives of the A629 Corridor Improvement Programme.
Financial Case	The scheme will be funded through Corridor Improvement Programme Phase 2 with funding from the West Yorkshire plus Transport Fund (WY+TF). Calderdale Council will fund the remaining £910,000.
	Key financial risks have been identified, which include land costs and recent cost increases in materials.
Management Case	Calderdale Council will deliver the scheme and has experience of delivering similar schemes and utilising similar governance and delivery arrangements on time and budget.
	A delivery programme is set out for the scheme, which includes key milestones and key risks, and a communications and stakeholder management strategy has been developed. The strategy covers all major stakeholder groups and the public and includes a communications and engagement plan for scheme delivery.
	A comprehensive benefits realisation, monitoring and evaluation plan will be created as part of the FBC development to monitor and record scheme benefits and outcomes over a period of five-years post scheme completion.

Location Map

The following map shows the location of the CIP Calderdale A629N Ogden to Orange Street Roundabout scheme



Please note, depending on the level of scheme development, the location and scope of the schemes indicated here are indicative only.

For further information on Combined Authority schemes across the Leeds City Region, please refer to: https://www.westyorks-ca.gov.uk/growing-theeconomy/leeds-city-region-infrastructure-map