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☐ Yes ⊠ No

White

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# Connecting Leeds – Public Transport Investment Programme – Completion Update

Date: 8th February 2023

Report of: Director of City Development

Report to: Executive Board

Will the decision be open for call in? 

☐ Yes ☐ No

Does the report contain confidential or exempt information?

# **Brief summary**

This report outlines the progress made on the Connecting Leeds, Leeds Public Transport Investment Programme (LPTIP) since it started in April 2017 and includes an update on the full programme to its majority completion on site in November 2022. This report notes the most recent financial position of the Connecting Leeds programme delivered by Leeds City Council (LCC) on the work related to LPTIP and updates on the successes and national recognition that the programme has received for its innovative delivery model, social value work and collaboration.

#### Recommendations

Executive Board is requested to: -

- a. note the completion of the majority of construction/project delivery work undertaken on the Connecting Leeds Programme (Bus Infrastructure, Rail and Bus Delivery packages) to ensure realisation of the outcomes set out in the strategic outline business case to the Department for Transport (DfT).
- b. note the latest financial position of the programme and agree to the Chief Officer Highways and Transportation, in conjunction with the Executive Member for Infrastructure and Climate, to make any further residual movements within budget, needed on completion of the programme between packages taking account of all the additional external funding opportunities secured since the last update report.

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- This report provides an update on the progress made on the Connecting Leeds, LPTIP programme covering the period between the last Executive Board update given on 18<sup>th</sup> November 2020 up to the completion of the majority of all construction and project delivery to November 2022.
- This report seeks to share an update on each scheme delivered or developed within the programme highlighting its stage of development/delivery within the programme along with information on outputs, benefits and associated costs.
- This report seeks to update on the positive outcomes and successes achieved through this unique programme. This was the first time that DfT had devolved funding for a programme of works rather than an individual scheme. The short delivery window of five years for a programme of this scale led to the creation of both an award-winning collaborative delivery process and an award-winning communication and engagement model.
- This report updates on the projects delivered and how they have helped to encourage
  modal shift by improving the reliability of public transport and furthered the provision of
  active modes such as cycling and walking. The interventions throughout the programme
  are aimed at supporting inclusive growth and improving health outcomes through the
  encouragement of modal shift and this report sets out how the success of these schemes
  will be monitored.
- The security of a five-year funding stream and a collaborative delivery model enabled many of the partners involved to invest in new staff and training leading to career progressions and development opportunities for many of the individuals involved. This also enabled all partners to really invest in the programme, giving a real opportunity to deliver an outstanding social impact within Leeds. This report expands on the achievements and successes in these areas.
- Throughout the programme as well as developing and delivering projects a delivery vehicle has been developed the learning from which is now shared more widely for both local and national benefit details of which are set out in this report.
- This report sets out the positive effects of the programme on forwarding the Council's Climate emergency agenda and updates on the tangible benefits the programme has had on greenhouse gas reduction, tree planting and ultra-low emission bus investment.
- To ensure full take up of the Government grant by the original stated deadline of March 2021, a large number of proposals were initiated at the outset. This approach has been successful in ensuring funds will be fully utilised and has led to the development of numerous "shovel- ready" schemes that are ready for implementation as and when other funding opportunities arise.
- Affordability reviews looking at the global finance position of the programme were regularly undertaken to RAG rate and prioritise schemes for final delivery. The subsequent prioritisation process enabled budgets to be allocated to delivering schemes which gave the greatest outputs, and which were deliverable within the tight timeframes of the funding window. A number of schemes that have been developed under the programme up to or beyond Outline Business Case (OBC) but which have been agreed that should not progress to delivery are looking, or have found, alternative funding and delivery options.

#### What impact will this proposal have?

- 2 The aims and ambitions of the LPTIP package of public transport improvements was informed by the Transport Conversation and the schemes were selected to deliver the following aspirations:
  - Support economic growth by unlocking transport constraints in key growth areas and across the city;
  - Align with the emerging Leeds Transport Strategy, West Yorkshire Transport and Bus Strategies, as well as the national/pan northern growth strategies including High Speed Rail and Northern Powerhouse Rail;
  - Improve health outcomes especially air quality by reducing transport emissions and making a significant contribution towards compliance with Department for Environment Food and Rural Affairs legal requirement of the city;
  - Complement the existing schemes being delivered through the West Yorkshire plus Transport Fund such as Leeds City Centre Package and the Corridor Improvement Programme;
  - Reflect the key messages from the Transport Conversation in terms of improving public transport operation and quality;
  - To leverage match funding from the private sector, both public transport providers and developments / businesses who will benefit from the public investment; and
  - Cognisance of and adaptability for the delivery of the longer term strategy.
- The Programme aims to increase use of public transport in a manner which contributes to carbon reduction by encouraging modal shift away from the private car and supports inclusive growth by making it easier to access education, employment and public services. Also, to create:
  - A world-class connected city, that allows seamless end to end public transport journeys internationally, nationally, regionally and locally.
  - An ambitious city, that attracts and plans for inclusive growth.
  - A smart city that embraces innovative technology to efficiently use, manage and maintain the transport network.
  - A people-focused city, with well-connected neighbourhoods and a city centre that's easily accessible for everyone.
  - A healthy city, that allows more people to walk, cycle and be more active, with reduced traffic and emissions to create cleaner air.
- 4 These programme wide benefits are being reviewed in light of the impact of Covid-19 on modal shift towards walking and cycling and the impact on the use of public transport as a result of Covid-19 and will be reflected in the post project/programme monitoring being undertaken post scheme as set out in more detail in section 27 of this report.
- 5 This Programme has successfully delivered a wide range of intervention throughout Leeds. Highlights from those delivered schemes include:
  - Investment in 5 key transport corridors which include bus priority measures and improvements to bus journey times as well as enhanced walking and cycling facilities.

- Improved vehicular and pedestrian access to Leeds Bus station and improved passenger facilities.
- 2171 new park and ride spaces.
- Improved public spaces and access to public transport in key city centre locations.
- Improvements to neighbourhood transport hubs at Lincoln Green, Pudsey, Cottingley, Middleton, Bramley, Rothwell and Robin Hood.
- Installation of new real time screens throughout the city and city centrebus information totems.
- New bus network mapping and information including new signage at bus stops.
- New electric double decker buses to serve Stourton park and ride.
- Development and provision of an East Leeds FlexiBus project service.
- Planting of over 12000 trees.

# How does this proposal impact the three pillars of the Best City Ambition?

- 6 Health and wellbeing
- 7 As well as encouraging modal shift to the bus, improved cycling and walking interventions throughout the programme are aimed at supporting healthy, physically active lifestyles whilst encouraging the feeling of safety when using the transport infrastructure.
- 8 Inclusive Growth
- 9 The improvements made through the programme are aimed at Improving transport connections, safety, reliability, and affordability whilst making it easier for residents of Leeds and visitors to Leeds to move around a well-planned City easily. Tangible economic benefits associated with the individual projects within the programme were recorded within their business cases.

# 10 Zero Carbon

- 11 By improving bus journey times and reliability, and improving facilities for cyclists and walking, the LPTIP improvements are anticipated to encourage modal shift from private car to bus, cycling and walking. The total predicted greenhouse gas reduction over 60 years as a result of modal shift from the bus priority, park and ride and gateway schemes is -15,947 tonnes of carbon dioxide equivalent. This is equivalent to over £5 million of carbon savings and 13.4 million car trips. Approximately 47,000 trees would need to be planted to achieve this same reduction over 60 years, however, the Connecting Leeds transport investment will contribute to this reduction more swiftly. The anticipated reduction in car usage will also have a beneficial impact on air quality. Transport modelling undertaken in support of the Outline Business Case (OBC) supports that the schemes will take cars off the road and therefore have a positive effect on greenhouse gas emissions.
- 12 A total of 11,593 saplings and 471 mature/semi mature trees were planted through the bus priority, park and ride and gateway schemes. In addition 9000 shrubs and over 3800m<sup>2</sup> of amenity grass/wildflower seed planting was undertaken.
- 13 Included within the programme was a commitment from bus operators to invest in 284 ultra-low emission buses. The investment to date has delivered 189 of the 284 new buses (including 9

electric vehicles for service 5 in October 2020). 5 Electric buses have been purchased and are in service at Stourton P&R. Given the current and uncertain financial position in the bus sector, details of future bus deliveries of the remaining 90 are still to be finalised.

#### What consultation and engagement has taken place?

Wards affected: All		
Have ward members been consulted?	⊠ Yes	□ No

- 14 An ambitious programme of communications was initially aimed at securing support for investment and attracting interest in the consultation exercises, moving into delivery of a top-class engagement process for those impacted by the construction.
- 15 Digital tools and social media have been used and the team have employed world class visualisations and animations which have been recognised by both Members and the Expert Panel as exemplary. As a result of Covid-19 and social distancing changes were made to face-to-face planned consultations. The team made the best use of online and social media presence and postal communications under the new guidelines.
- 16 The team have contributed to a very extensive programme of activity, maximising social value outcomes, providing local employment and training opportunities and supporting local charities. Over 5800 students have been reached at 63 education events. Engagement activities have seen the team working with primary and secondary schools; supporting careers fairs, curriculum development activities, mentoring programme and internship. More details of social value outputs are included in **Appendix 1**.
- 17 Several other major infrastructure schemes were programmed to coincide with Connecting Leeds schemes such as Regent Street Flyover, District Heating and Armley Gyratory. Close liaison with these delivery teams has enabled significant savings to budget and programme, reducing the disruptive impact of construction to the city, economy and the public. This has also enabled the delivery to limit the environmental impact of dust, pollution and noise.
- 18 The Programme enabled the successful delivery of elements of other programmes such as the Our Spaces programme. The works undertaken complemented Our Spaces proposals and provided the leverage needed to undertake complementary measures such as the Meadow Lane Greenspace, Corn Exchange and Cookridge Street public realm improvements. The projects within the programme also complemented other strategies such as the New Briggate Heritage Action Zone, Works undertaken as part of the programme unlocked the funding needed for this ambitious heritage improvement project.
- 19 The unique delivery model and management of the programme was considered to be exemplar by the DfT, who chose to follow the programme model to create both the £2.45bn Transforming Cities Fund (TCF) and £4.2bn City Region Sustainable Transport Settlement (CRSTS) funding streams. We are now collaborating with other Local Authorities and Transport Authorities and have shared our learning/best practice with the likes of the Core Cities Group, Scottish Transport, Transport for Greater Manchester, The Chartered Institution of Highways and Transportation (CIHT) and the Institution of Civil Engineers and many more.

# What are the resource implications?

20 The current actual spend for the Connecting Leeds programme is £197.2m. The future forecast spend is £5.2m for the remainder of the programme estimated at £202.4m as shown in Table 1 below:

Table 1 - LPTIP actuals and expenditure forecasts for remainder of programme CONNECTING LEEDS - LPTIP PROGRAMME Estimate 31/12/22

Packages	4 Years 2017/21 Total £000s	Apr-Dec 2022/23 Actual £000s	Jan-Mar 2022/23 Est £000s	2022/23 Est £000s	Total 2017 to 2023 £000s	%	Available DFT/ Partner Budget £000s	Additional External Secured Funding £000s	Total DFT, Partner & External £000s	Over prog £000s
1 Bus Priority	47669.0	2805	2689	5494.4	53163.4	95%	50852	1504	52356	807
2 Park & Ride	45767.6	476	628	1103.9	46871.5	99%	40500	3555	44055	2817
3 City Centre Gateway	50178	1289	1079	2368.0	52546.0	98%	42500	13636	56136	-3590
Bus Infrastructure	143615	4570.5	4395.8	8966.3	152581.0	97%	133852	18695	152546.8	34
4 Rail	19549	0	0	0.0	19548.9	100%	19548.8	0	19548.8	0
5 Bus Delivery	21748	2087	758	2844.7	24592.5	97%	24155.6		24155.6	437
* 6 Management Costs	5437	191	42	233.0	5669.7	99%	5669.6		5669.6	0
	190348	6849	5195	12044	202392.1	97%	183226	18695	201920.8	471.3

- Initial funding for the programme included DFT grant of £173.5m together with the
  partner contributions of £8.7m and £1m from LCC & WYCA respectively. The team have
  also been successful in securing other external funding £18.7m as the programme of
  works have developed giving a total of £201.9m.
- Funding secured to date for the LCC element of delivery totals £167.7m, comprising contributions from the DfT £140.0m, LCC £11.1m, West Yorkshire + Transport Fund £9.5m, Getting Building Fund £0.4m, S106 Developer contributions £3.5m and European Grant funding £3.2m.
- We are awaiting WYCAs final costs on the Bus Station and subject to this we expect the full programme to reach a balanced position.
- The outstanding partnership funding balance due from WYCA c£1m will be dealt with in the 2022/23 financial year with WYCA due to pay this to LCC as part of the overall funding needed to complete the programme.

#### What are the key risks and how are they being managed?

- 21 All schemes were subject to regular risk review and reduction meetings. Over the course of the programme risks have materialised such as delays and additional costs for statutory undertakers, contaminated material over and above that identified through ground investigation surveys and adverse weather conditions.
- 22 Throughout the pandemic the LPTIP team worked very closely together with the DfT to monitor both the financial and programme impacts of the national lockdown situation. The delivery teams worked hard ensuring that impacts were kept to a minimum while still maintaining government safety guidelines and having the wellbeing of both staff and public as a priority. In

many instances the delivery partners were able to take advantage of quieter streets to accelerate delivery, though some early difficulties with supply chain and staffing numbers presented challenges. The team looked to take advantage of the lockdown situation to assist businesses wherever possible. One example being the advancing of the Call Lane construction works to take advantage of lockdown working, unlocking much needed new footway space facilitating street cafes upon reopening post lockdown.

- 23 Numerous risk review workshops and scenario planning meetings were held with the Delivery Partners to assess the impact of Covid-19 in terms of best case, worst case and likely case working out the likely preliminary costs and delays.
- 24 There was also a risk logged on the Council's corporate risk register about 'Keeping the city moving' and Connecting Leeds LPTIP was a key way of mitigating and treating this risk. Connecting Leeds also contributes to the delivery of the long-term transport vision and strategy to facilitate the city's future aspirations as set out in the Transport Vision for Leeds as a 21<sup>st</sup> Century city.

## What are the legal implications?

25 There are no legal implications arising from this report for Executive Board to consider.

# Options, timescales and measuring success

## What other options were considered?

26 Various options were considered for each individual project in the programme and were considered within their individual Executive Board approvals.

#### How will success be measured?

- 27 The Transport Conversation update and Leeds Public Transport Investment Programme Executive Board report presented on the 14<sup>th</sup> December 2016 set the following outcomes by which the success of the programme would be measured:
  - Double bus patronage from 2016 levels in 10 years.
  - Significantly improve air quality and reduce carbon emissions.
  - Support economic growth and job creation
  - Reduce congestion.
  - Work towards all stations in Leeds being accessible
- 28 The success of these outcomes will be measured through post scheme monitoring and evaluation, accounting for the impact of Covid 19 on travel behaviours and traffic levels. Post scheme monitoring will be carried out at years 1 and 5 and will be managed by the West Yorkshire Combined Authority. A number of key indicators and parameters which will be used to measure success are shown in **Appendix 2**.
- 29 The programme along with projects within, has been nominated for numerous awards and most recently won both the collaborative award and the overall CIHT award at their National Awards held on the 11 September 2022. Stourton Park and Ride won Transport project of the Year at the British Construction Industry Awards held on 12 October 2022. A virtual awards cabinet is included as **Appendix 3**.

# What is the timetable and who will be responsible for implementation?

- 30 The following section sets out the various programme packages and the progress made.
- 31 Bus Infrastructure Package
- 32 Bus Priority Corridors
- 33 The Corridor schemes to be fully delivered under the LPTIP Programme are set out in Table 2 below:

#### Table 2

Scheme	Outturn Cost	Current stage of delivery	Completion date
A660 signals Otley Road  Improved Highway Works including bus priority and signal improvements	£0.868M	Complete	June 2021
A65 signals Kirkstall Road  Signal equipment upgrades including installation of adaptive signal technology	£1.445M	Complete	June 2021
A61 North Eastern Arm Harrogate Road corridor Improved Highway works including bus priority, signal and junction improvements and segregated cycle provision	£3.9M	<ul> <li>Moortown Corner Bus Lane - Complete</li> <li>Harewood Junction upgrade - Complete</li> <li>Wigton Lane junction upgrade - Complete</li> <li>Potternewton Lane Bus Priority scheme - Complete</li> <li>King Lane/Gledhow Valley Road junction improvements - Detailed Design ongoing. Planned construction start - February 2023</li> </ul>	March 2023
A647 Stanningley Road/Armley Road corridor  Improved Highway Works including bus priority, signal improvements and pedestrian and cycle enhancements	£ 19.2M	Complete	July 2022
A61 South Wakefield Road/Hunslet Road corridor Improved Highway Works including bus priority, signal improvements and pedestrian and cycle enhancements	£21.65M	Complete	December 2021
A660 Holt Lane Improved Highway Works including introduction of new signals and pedestrian crossing facilities to benefit bus journey reliability.	£1.98M	Complete	June 2020

- 34 Park and Rides
- 35 The Park and Ride schemes fully delivered under the LPTIP Programme are set out in Table 3 below:

#### Table 3

Scheme	Outturn	Current stage of development	Completion
	Cost		date
Stourton park and ride	£38.9M	Complete	September
New 1200 space site including			2021
terminus building, solar powered			
canopies to power the site and			
extensive highway works and			
landscaping.			
ianuscaping.			
Elland Road park and ride expansion	£7.01M	Complete	June 2020
570 space expansion taking capacity to			
1358 spaces, including pedestrian			
enhancements and associated			
landscaping			
Temple Green park & ride expansion	£7.83M	Complete – Scheme was developed to	March 2022
		completion of preliminary design through the	
388 space expansion taking capacity to		LPTIP programme. Detailed design and	
1388 spaces, including associated off		construction funded through the Getting	
site highway improvements and		Building Fund. Costs not included within	
associated landscaping.		resource section of this report.	

- 36 City Centre Gateways
- 37 The Gateway schemes fully delivered under the LPTIP Programme are set out in Table 4 below:

#### Table 4

Scheme	Outturn Cost	Current stage of development	Completion date
Infirmary Street / Park Row Gateway  Public realm enhancements, bus, cycle and pedestrian infrastructure improvements	£9.06M	Complete – Scheme delivered through LPTIP programme and funded via West Yorkshire Transport Fund. Costs not included within resource section of this report.	June 2021.
Corn Exchange Gateway  Public realm enhancements, bus, cycle and pedestrian infrastructure improvements	£27.8M	Complete	April 2022.
Headrow Gateway  Public realm enhancements, bus, cycle and pedestrian infrastructure improvements	£24.57M	Complete	June 2021.

#### 38 Further development schemes

39 As a result of the short timescales placed on the delivery of LPTIP, the early development of the programme provided a layer of over-programming to ensure that all DfT funds would be committed on appropriate schemes and within the March 2021 funding window. This resulted in a number of schemes identified within the overall future strategy being worked up to, or beyond OBC, which did not proceed to delivery within LPTIP. There were also a number of strategic priority schemes for Leeds City Council and the Combined Authority that did not or do not currently have confirmed funds available. These schemes form a prepared "pipeline" of

- schemes ready for final development and delivery and ready for bids for additional funding opportunities as they arise.
- 40 A level of 'development' preparatory scheme expenditure was factored into the LPTIP programme, and it is the intention that those schemes continue to be delivered by alternative funding sources. The costs are therefore to be considered as a pre-planned investment to aid early delivery of future programmes and will benefit both Leeds City Council and the Combined Authority as a result.
- 41 Table 5 below describes the extent of developed schemes ready for the next steps of development and bids for additional funding. This list includes schemes which potentially fall within the scope of the West Yorkshire Transport Fund (WY+TF) programmes, principally Tranche 2 of the West Yorkshire Corridor Improvement Programme and the City Region Sustainable Transport Settlement (CRSTS) fund.
- 42 There has also been some movement of schemes between LPTIP and WY+TF and this is still being reconciled. This list is therefore still being worked on and is not definitive. The list in Table 5 includes two schemes that were seeking Levelling Up Funding in Round 2 (Alwoodley Park and Ride and works to part fund Leeds Bradford Airport Parkway as part of the North West Leeds Employment Hub). In total all six Leeds bids were unsuccessful and the implications on the delivery of the two transport related bids indicated above will be subject to further consideration.

Table 5

Scheme	Estimated baseline	Potential funding	Current stage	Comment
	cost	source	3	
Bus Infrastructu	re package			
Alwoodley park and ride	£14.026m	TBC	OBC	Planning underway. Original scheme was under LPTIP and includes public consultation. Project was included in second round of bidding for Levelling Up Fund but a recent announcement acknowledged that this bid was unsuccessful in this round
A58 Beckett Street	£13.956m	CRSTS	Preliminary Design complete	Delivery funding expected through CRSTS
A660 Headingley Hill	£4m	TBC	Preliminary Design	Developed to preliminary design. Unfunded pipeline scheme
A660 Lawnswood Roundabout	£8.5m	CRSTS	OBC in development	Delivery funding expected through CRSTS
A660 Hyde park & Woodhouse Moor	£5m	TBC	Preliminary design	Developed to feasibility design. Unfunded pipeline scheme
A660 City Gateway & University section (Woodhouse Lane)	£19m	TBC	Feasibility design	Further development to OBC. Unfunded pipeline scheme
A61(N) Scott Hall Road	£8.945m	CRSTS	OBC Approved	Full Business Case (FBC) in development
A58 North St/ Roundhay Road	£2m	TBC	Feasibility design	Further development to OBC. Unfunded pipeline scheme.

A58 Roundhay Rd/Easterly Road	£9.23m	CIP2	OBC Approved	FBC in development
A61(N) Stonegate Rd, King Lane	£14m	TBC	OBC	Unfunded pipeline scheme. Interfaces with A6120 strategy.
Rail package				
White Rose rail station	£22m	Part funded by TCF and New Stations Fund (NSF)	Delivery	Funding provided through TCF and NSF. Project now in delivery
Thorpe Park rail station	£27m (not including OB)	(WY+TF) and NSF	Grip 3 / FBC	WY+TF match for development costs. NSF funding of £7m awarded and OBC approved.
Leeds Bradford Airport Parkway Station	£56m	WY+TF	Grip 3 / OBC	Scheme progressing through WY=TF, with a bid in LUF also. However a recent government announcement has informed the Council that this bid was unsuccessful.
RAP Crossgates		TBC	OBC	Paused pending FBC stage. WYCA scheme.
RAP Horsforth		TBC	OBC	As above
RAP Morley				Expected to be delivered by Network Rail in conjunction with TRU.
New Pudsey P&R	£12m	WY+TF	OBC	Early development complete within the LPTIP.
Bus delivery pac	kage			
Otley bus links	TBC	TBC	Pre-feasibility	A study of bus movements was undertaken through LPTIP but no further funding has been identified to provide the suggested improvements.

#### 43 Rail Delivery Package

44 A number of schemes within the LPTIP programme were funded to OBC stage and initial design stage as part of this funding and not through to full delivery, including most of the schemes in the Rail package. The programme is completing development up to outline business case Governance for Railway Investment Projects (GRIP) stage 3, three new rail stations across the city at proposed sites serving Leeds Bradford Airport, Thorpe Park and White Rose with accessibility improvements at a further three stations: Cross Gates, Morley and Horsforth. The status of this package is set out in **Appendix 4**.

#### 45 Bus Delivery Package

46 The status of this package is set out in **Appendix 4**.

# **Appendices**

- Appendix 1 LPTIP Social value
- Appendix 2 LPTIP Monitoring and Evaluation Matrix
- Appendix 3 LPTIP Virtual Awards Cabinet
- Appendix 4 Rail and Bus Delivery schemes

#### **Background papers**

None

# 8. Social values delivery

Dashboard dated March 2022

# SOCIAL VALUE ADDED | TO DATE







Leeds Public Transport Investment Programme

BAM Nuttall and John Sisk & Son Ltd measure the social value add of the works programmed on the £120m LPTIP project in Leeds. This infographic shows how the decisions made by BAM Nuttall and John Sisk & Sons Ltd, our client and supply chain are providing added social value in the community we are working in (to date).



# 99 (SMEs)

small and medium sized enterprises engaged



£35.4 million

spent with local businesses



33 Apprentices

employed

Approx. 5,800

students reached







education events







of waste diverted from landfill

Approximately

95,248 days

worked on the project by local people

59% local people employed



Employment opportunities for hard to reach groups (catch all)

15

£29,800

Cash value contributions to the community



educational placements on site



members of the community

Social Value Dashboard for Bus Infrastructure Package











### **Delivery Partner - BAM Nuttall**

- BBG Academy Future Inspiration & Careers Event which aimed to provide Year 9 students with an opportunity to interact with people from the world of work.
- New Wortley Community Centre team volunteering days to replace very tired fencing at the centre. A subcontractor donated new fencing, which the team installed and painted.
- International Book Giving Day team members visited Christ Church Primary School in Armley, Leeds, to give away copies of our book, Cones and Cleaner Air. The team talked to the children about the work carried out by their school and the author, Chris Madeley, gave a reading of the book.
  - Kickstart Programme Boris Soto Gonzalez joined the LPTIP team in July via the Government funded Kickstart programme which aims to create new jobs for 16-24 year olds. Boris is a Commercial Assistant working on our Temple Green and A61(s) projects and following completion of the placement in January, Boris was employed permanently with BAM.
  - BAM Nuttall Enhancing Lives Award Every quarter BAM Nuttall recognises the efforts of it's team for the impact they make to enhance people's lives through the award. The LPTIP team won their 4th award in 2 years for their support of the Kickstart scheme.
- Small Business Saturday The A647 team sponsored a 'Winter Wonderland' Christmas window display competition, with prizes for the winners. The event coincided with Small Business Saturday to highlight small business success and encourage people to 'shop local'.
- Salvation Army 2021 Christmas Present Appeal the team donated gifts for children who may otherwise not received a gift at Christmas. This is the 3rd year of supporting the appeal and it is estimated 300 children have received a gift from the LPTIP team during this time.



















- Leeds Apprenticeship Fair the team supported the annual Leeds Apprenticeship Fair. This year's event was at the First Direct Arena and was attended by over 4,000 people.
- Working with local schools and colleges The team have undertaken 45 education engagement events including: mentoring programmes, being an enterprise advisor, student and teacher networking events, career guidance, commissioned Cones book by local author
- Apprentices and work placements the team has 24 apprentices in different roles (engineering, business admin, groundworker) and had 10 work experience placements
  - John Smeaton Academy, Diana Award Mentoring Programme – a 10 week programme working with disadvantaged young people aged 11-18 who are at risk of becoming NEET, and supports the development of employment, social and emotional skills and encourages them to participate in social
  - Engage Leeds and Business in the Community the team have worked with Engage Leeds and Business in the Community, providing opportunities for people who are homeless or at risk of homelessness
- Mencap Leeds The supported internship programme offers people with a learning disability, aged 16-24, the opportunity to get practical work-based experience, providing a smooth transition from education to paid employment or further study. Ruqayyah spent 3 days in the work environment, supported by a job coach and 2 days with Mencap working on an individual study programme. Following her internship, Ruqayyah was offered a permanent role and is employed directly with BAM



















# **Delivery Partner - John Sisk and Sons**

- Work Experience the team hosted four students from Leeds College of Building for work experience over two days, this included CV feedback and mock interviews
- Apprenticeship Fair the team supported the annual Leeds Apprenticeship Fair. The team were able to showcase career opportunities and encourage the next generation of construction professionals, the team reached over 200 students
- Meadow Lane Green Space the team made 20 bug hotels for the new city car park. They used recycled logs, wood, plant pots, off cuts of ducting and fir cones to make these bug hotels to encourage insects into the park. The team worked with Blenhiem Primary School to paint some bug themed pebbles to go near to the new bug hotels, and made and donated bird boxes to go on established trees at Cookridge Street and Meadow Lane Green Space
- Catch Community Centre provided support over two years with ground works and to donate and install a new cycle rack
- Nowell Mount and Youth Association the team helped out during the summer holidays
  - St Anne's Resource Centre and Simon on the Streets 'Augustmus' celebrations – the team prepared and served over 200 Christmas dinners for clients at St Anne's Resource Centre, delayed due to Covid. Additionally over £500 was collected to contribute towards this
  - Considerate Constructors Runners up in the Considerate Constructors Scheme for most considerate site award. The judges were impressed with early engagement work with stakeholders and a commitment to helping communities
  - Commissioning of artwork at temporary bus stops on New Market Street As part of the Corn Exchange scheme, local art therapy students designed uplifting art work to improve the appearance of the area. A social media campaign was also run to design artwork for one of our temporary bus stops. The winner was by a local youth group called The Tribe who work with children and young people in East Leeds, they decided to pay homage to key workers. As well as putting it on to one of the temporary bus stops, the team got it printed on to debris netting for temporary



















- St Anne's Resource Centre and Trussell Trust the team raised over £500 in donations and held a 'bake off' raising over £50
  - Leeds Baby Bank the team collected bulky items such as cots and prams from various locations in Leeds to help families in need
  - Leeds College of Building and St Marys Mount the team spent a week hosting virtual work placements with 7 students and an engineer hosted a session talking to year 9 students about careers in civil engineering
- Trussell Trust donations of Christmas food for families in need
  - Leeds Women's Aid and Together Holbeck donations of Christmas gifts for children in need
  - Co-op Academy the team supported Co-op academy in Leeds with a skills workshop, looking at job roles and the skills and qualifications required for each role
  - ICE Bridge Building challenge the team worked with Burmantofts Co-op Academy for a week to undertake the challenge, working with around 200 students
  - Leeds Elderly Action We met a group of older people and volunteered to have a coffee and chat with them and also gave them information about the planned works
- Leeds Big Sleep Out the team took part in the Leeds Big Sleep Out to raise funds and awareness of homelessness and rough sleeping, raising over £12,000
  - East Leeds Elderly Action the team donated materials and labour to replace a patio area used by elderly residents









# **Appendix 2 – LPTIP Monitoring and Evaluation Matrix**

		С	A			Bus In Cori		or Gatew P&R						Ra	iil Pa R	acka ail	age		-	Bus Delivery Package  Bus Delivery									
Measure	LPTIP Objective	Programme	Package	A61S	A647	Holt La + Headingley Hills	A58 - York St/St	A61N Eastern	A65 Signals	a Headrow	_	Elland Road	Stourton	New Pudsey	Thorpe Park	LBA	Leeds Rail Stauc	Leeds Rail - New	Leeds Rail - Pr	White Rose (Mmr	Accessibility	Transport Hubs #	Transport Hubs #	Transport Hubs	East Leeds DR	Real Time #1	Real Time #2	Network Navigau	Leeds Bus Stand
Access to frequent bus network	Turn up and go high frequency bus network, enhanced early evening frequency	<b>√</b>	~	-	•	iiis ,	10	<u>1</u> -	~	~	Ę. Ā	~	~	~	~	~	au v	J¢w J¢w	Ĭ		-	)S ∓	)S <b>∓</b>	)S #		~	₩	gau	<u>a</u>
Active mode count	Review connectivity, community led transport projects			<b>√</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>		<b>✓</b>															_	<u> </u>
	Review connectivity, community led transport projects						ľ																					<u> </u>	lacksquare
Air quality (needs traffic data and speeds for toolkit)		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>V</b>	<b>✓</b>		<b>\</b>	<b>\</b>	<b>✓</b>	<b>\</b>	<b>✓</b>	<b>✓</b>																
Bus fleet profile	City centre buses to meet ultra-low emissions standards City centre buses to meet ultra-low emissions standards	✓		✓	✓				✓	<b>✓</b>																		$\vdash$	$\vdash$
Bus journey times and variance	284 new buses Reduce journey times and improve reliability		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>										H						<u> </u>	╁
Bus passenger experience (bus driver)		<b>✓</b>																				H							_
Bus passenger experience (overall)	Turn up and go high frequency bus network, enhanced	<b>✓</b>	<b>✓</b>																									L	Ļ
bus passenger experience (overall)	early evening frequency 284 new buses Affordable, simpler fare structure Information via mobile devices Reduce journey times and improve reliability Real time information displays																												
Bus patronage	Turn up and go high frequency bus network, enhanced early evening frequency 284 new buses Affordable, simpler fare structure Information via mobile devices Reduce journey times and improve reliability Real time information displays	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	~	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>																
Bus reliability (mileage run vs scheduled)	Reduce journey times and improve reliability		✓																										
Car km removed (estimated) Casualties by type			<b>✓</b>	✓	✓		✓	✓		✓	✓	✓	✓																F
Casualties/km			✓																										+
Community transport satisfaction	Review connectivity, community led transport projects		<b>√</b>																										
General traffic journey times	Review connectivity, community led transport projects		<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	✓																				
Jobs, employment and training (accessibility via TRACC)	Turn up and go high frequency bus network, enhanced early evening frequency	✓																											
Modal share	Review connectivity, community led transport projects  Turn up and go high frequency bus network, enhanced early evening frequency  Affordable, simpler fare structure	<b>✓</b>	<b>√</b>									<b>✓</b>	<b>✓</b>																
Number of RTI screens at bus stops	Reduce journey times and improve reliability Real time information displays		✓																							✓	✓		
Park and ride frequency of use	New park and rides to the north and south, expansion at Elland Road											<b>✓</b>	✓																
Park and ride occupancy	Reduce journey times and improve reliability  New park and rides to the north and south, expansion at Elland Road	✓	<b>✓</b>									<b>✓</b>	<b>✓</b>																
Park and ride user satisfaction	Reduce journey times and improve reliability  New park and rides to the north and south, expansion at											<b>✓</b>	<b>✓</b>									H							
D. Lautin	Elland Road Reduce journey times and improve reliability																					L						L	
Pedestrian experience	Review connectivity, community led transport projects		<b>√</b>																			L						L	$\perp$
Rail patronage	Review connectivity, community led transport projects		<b>✓</b>																										L
Traffic Counts (covers WSP ATC and MCC)	Review connectivity, community led transport projects			✓	✓	<b>✓</b>			✓	✓	✓	<b>✓</b>	✓																
Gateway Surveys	Turn up and go high frequency bus network, enhanced early evening frequency 284 new buses Affordable, simpler fare structure Information via mobile devices Reduce journey times and improve reliability Real time information displays		<b>√</b>							<b>✓</b>	<b>✓</b>																		
Corridor Surveys	Turn up and go high frequency bus network, enhanced early evening frequency 284 new buses Affordable, simpler fare structure Information via mobile devices Reduce journey times and improve reliability Real time information displays		<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>																	<b>✓</b>	<b>√</b>	<b>✓</b>	
Bus Station and Hubs Surveys	Turn up and go high frequency bus network, enhanced early evening frequency 284 new buses Affordable, simpler fare structure Information via mobile devices Reduce journey times and improve reliability Real time information displays		<b>✓</b>																			<b>√</b>	<b>√</b>						<b>✓</b>

## Appendix 3 - LPTIP Virtual Awards Cabinet



Rail	Progress
Rail Accessibility	The scheme has been developed up to decision point 3, the OBC was approved by the Combined Authority 8th July 2020. The project is currently paused and will not progress within LPTIP beyond OBC as the programme outlined went beyond the March 2021 deadline of LPTIP. The development work done to date will be ready to progress when future funding is identified.
New Pudsey parking improvements	The expansion of rail car park facilities at New Pudsey received development funding only from the LPTIP fund and will be delivered through the West Yorkshire plus Transport Fund. The project was originally funded through to OBC but project delays have meant that this will now be submitted beyond the funding deadline for LPTIP. Development work done to date will provide the foundation for the project, and the work to complete the OBC has been undertaken. Some of the development funding has therefore been brought back into the wider LPTIP programme to help progress other projects.
Leeds Rail Station Enhancements	In April 2018, CA's Programme Appraisal Team (PAT) approved a request from the Leeds Integrated Station Programme Team for £5m in funding through the LPTIP.
	<ul> <li>LPTIP funding has enabled the partnership to undertake important work in support of the development of the SOBC, and also crucially interim work while the SOBC is considered by DfT. Examples include the commissioning of structural and asset condition surveys, and constructability assessment and design development which will inform the development of the Outline Business Case. This is considered essential in maintaining the programme given the station is forecast to reach capacity in 2026.</li> </ul>
White Rose Station	This project was developed up to FBC through £5m funding from LPTIP. The OBC was approved by the Combined Authority on 9th January 2020. The FBC was submitted to the Combined Authority for approval on 1st November 2020. Approval of the FBC was granted through the West Yorkshire and York Investment Committee on 3rd February 2021.
	The remaining development and delivery works for the project are being delivered through the Transforming Cities Fund, with construction underway. £5m of funding has also been supplied through the New Stations Fund.
	The Combined Authority and Leeds City Council are working with the owner of the White Rose Office Park, Munroe K, for the delivery of the station. A Memorandum of Understanding has been signed regarding this between the key delivery partners.
Thorpe Park station	This scheme has been developed through to OBC with funding from LPTIP, with further development and deliver to be funded through the West Yorkshire plus Transport Fund. The OBC for this project was approved by the CA's Investment Committee on the 3rd of February 2021. The project will deliver a station with two platforms, a footbridge, station building, lift access, cycle lane and cycle storage, bus drop off points, and a car park.
LBA Parkway	Design and OBC completed. Scheme delivery does require the acquisition of third-party land. In April 2021, the Combined Authority acquired a large land holding through negotiations with the landowners in order to deliver the project; this included residual land. The Combined Authority will look to acquire the two other, smaller land holdings in a similar way.
Bus Delivery	

Appendix 4: LPTIP Rail and Bus Delivery progress

# Projects were delivered at the following locations, Middleton, Pudsey, Bramley, **Transport Hubs** and connecting Harehills and Lincoln Green. communities Key activities for delivery across the transport hub schemes include improving pedestrian access to the hubs and bus services through footway widening and kerb works, improving pedestrian connectivity and wayfinding between bus stops and local facilities, enhancing the waiting environment and facilities including real time information and totem signage, and reconfiguration of bus shelters. Deliverables for the public transport access schemes include conversion of footways to shared foot/cycle ways, kerb works (widening / dropping) to facilitate cycles, enhanced cycleway signage and pedestrian wayfinding, upgrades to existing crossing facilities, reconfiguration of laybys, and road resurfacing works. The works were carried out by LCC's Highways and Transportation service and were completed in July 2022. This scheme involves the installation of new Real Time Information screens at Real time Information stops, shelters and gateways throughout Leeds. • Phase 1 - Completed in September 2019 and consisted of the installation of 490 real time information screens at shelters that had an existing power supply but no real time provision. • Phase 2 – Completed March 2022 and consisted of the delivery of 500 pole mounted screens at identified bus stops. **Leeds Bus Station** This scheme has delivered a series of customer facing improvements, to enhance **Enhancements** the customer experience at Leeds Bus Station and ensure it offers and inclusive experience for all passengers. • This included enhancing signage and wayfinding, improved retail offer, a new Travel Centre, improved integration with the surrounding area and additional features including solar panels. Construction commenced April 2021 and completed in September 2022 with some minor snagging works ongoing. Network This scheme provided a package of user friendly, highly visible materials to help customers identify and navigate the bus network in Leeds. It improved transport Navigation accessibility and user experience by providing a user-friendly and accessible network map, linked to new colour coded bus stop flags and shelters. This scheme completed in March 2022, and has informed a West Yorkshire-wide rollout of these measures across the core bus network. **Low Emissions** This project provided 5 electric double deck buses to be used on the route for the Stourton Park & Ride site. The addition of these ultra-low emission double deck buses enhances the 'low energy' Stourton Park & Ride site in South Leeds. The buses achieve a minimum of 30% reduction in 'well-to-wheel' carbon dioxide emissions compared with the Euro VI standard, with the potential for greater efficiency by using 1MW of solar energy produced on-site at the Park & Ride. The buses were purchased and delivered to site to align with the opening of the park and ride in September 21. This project provided funding for seven low emission vehicles for a new East Leeds **Demand** FlexiBus trial scheme. responsive travel

<ul> <li>This trial saw the introduction of an agile and dynamic public transport service accessed through a smart phone app, which uses routing algorithms to match vehicles with capacity to users.</li> <li>Service commencement for the East Leeds Flexi bus was October 2021.</li> </ul>
<ul> <li>Project to create a booking system to utilise spare capacity within the passenger transport fleet for a number of service providers.</li> </ul>
<ul> <li>The project progressed to OBC but due to increasing project risks the pilot was closed and funding allocated to the scheme has now been redistributed back into the wider programme. The learning and research gathered to date may inform future related schemes or pilots, should alternative investment opportunities become available.</li> </ul>
<ul> <li>First has delivered 189 of the 284 new buses (including 9 electric vehicles for service 5 in October 2020). 5 Electric vehicles have been purchased and are in service at Stourton P&amp;R. Given the current and uncertain financial position in the bus sector, details of future bus deliveries of the remaining 90 are still to be finalised.</li> </ul>
The West Yorkshire Bus Alliance was established in 2019.
<ul> <li>The Alliance has delivered numerous successful initiatives including a young person's ticketing offer, ticketing agreements during adverse conditions such as bad weather or serious road incidents, retrofit almost 400 buses to Euro VI and coordinated service presentation on the Core Bus Network. The Alliance has also proved valuable to enable service coordination and management of communication throughout the pandemic.</li> </ul>
<ul> <li>COVID-19 has had significant implications on the delivery and financial stability of the of local bus services. At present this is mitigated by emergency funding. The Department for Transport has indicated that when this ends there will be a funding recovery package paid direct to Local Transport Authorities to manage the local recovery of the bus network. To strengthen our partnership with the operators it was approved at the Combined Authority Transport Committee in November 2020 that the Combined Authority will work alongside the bus operators of West Yorkshire to develop an Enhanced Partnership.</li> </ul>