# National Productivity Investment Fund for the Local Road Network Application Form



The level of information provided should be proportionate to the size and complexity of the project proposed. As a guide, for a small project we would suggest around 10 -15 pages including annexes would be appropriate.

One application form should be completed per project and will constitute a bid.

## **Applicant Information**

# Local authority name(s)\*: Kirklees Council

\*If the bid is for a joint project, please enter the names of all participating local authorities and specify the <u>lead</u> authority.

## **Bid Manager Name and position:**

Keith Bloomfield Operations Manager

Contact telephone number: 01484 221000

Email address: keith.bloomfield@kirklees.gov.uk

Postal address: Investment and Regeneration, Kirklees Council

Civic Centre 3 (1st floor North), Market Street,

Huddersfield, HD1 2TG

#### **Combined Authorities**

If the bid is from an authority within a Combined Authority, please specify the contact, ensure that the Combined Authority has provided a note ranking multiple applications, and append a copy to this bid.

# Name and position of Combined Authority Bid Co-ordinator:

Steve Heckley Planning Manager Contact telephone number: 0113 251 7335

Email address: steve.heckley@westyorks-ca.gov.uk
Postal address: West Yorkshire Combined Authority

When authorities submit a bid for funding to the Department, as part of the Government's commitment to greater openness in the public sector under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004, they must also publish a version excluding any commercially sensitive information on their own website within two working days of submitting the final bid to the Department. The Department reserves the right to deem the business case as non-compliant if this is not adhered to.

## Please specify the weblink where this bid will be published:

http://www.kirklees.gov.uk/beta/transport-roads-and-parking.aspx

## **Click on Transport**

'Getting Huddersfield to Work' is under Strategies, Schemes and Plans

A1. Project name: Getting Huddersfield to Work			
<b>A2.</b> Please enter a brief descripti	on of the proposed project ( <u>no more than 50 words</u> )		
Cross Church Street and Queensgate are on a key pedestrian desire route between St George's Square, St Peter's Church, Kingsgate and the University. The project will deliver a more pedestrian-oriented streetscape which will give the area an economic uplift and will help it become a better place for all. Plan A1 and A2 detail the scheme.			
<b>A3.</b> Please provide a short descr	iption of area covered by the bid (no more than 50 words)		
Cross Church Street represents one of our busiest streets in Huddersfield. It is at the heart of the night time offer for the town and is the point at which our key shopping complex is accessed. Queensgate is the connector between the main Huddersfield University Campus and the Town Centre. A location map is attached (Diagram A).			
Cross Church Street			
Grid reference (6 figure) X coordinate (easting) Y coordinate (northing) Postcode (nearest)	SE 145 166 414595 416665 HD1 2PY		
Queensgate			
Grid reference (6 figure) X coordinate (easting) Y coordinate (northing) Postcode (nearest)	SE 147 164 414718 416461 HD1 3DH		
A4. How much funding are you b	oidding for? (Please tick the relevant box)		
Small project bids (requiring Df	T funding of between £2m and £5m)		
Large project bids (requiring DfT funding of between £5m and £10m)			
A5. Has any Equality Analysis been undertaken in line with the Equality Duty?  ☑ Yes ☐ No			
A short form Equality Analysis is attached as Annex 1.			
1 , ,	is attached as Annex 1.		
	rith partnership bodies on this project (such as Development		

**SECTION A - Project description and funding profile** 

WD Huddersfield Ltd – The owner and operator of the Kingsgate Shopping Centre which

makes up 33% of Huddersfield Town Centre's total retail footprint. The approved additional provision of retail and leisure facilities at Kingsgate will enhance

Huddersfield's Town Centre offer for residents and visitors. The focus on the visitor

experience to Kingsgate will be Cross Church Street which is the gateway to the development. The Council which has secured some developer funding will work in partnership with the developer to transform this street in order that it interfaces with the development. Letter of support appended as Annex 2.

University of Huddersfield – Since 2014 the University has directly invested over £50m in two new buildings, both which front onto Queensgate. The University continues to demonstrate delivery of the best possible environment for the growing number of students who choose to study at the University and contribute so positively to the local economy. The Council will work in partnership with the University to transform this street to ensure a seamless streetscape between Queensgate and the built environment. Letter of support appended as Annex 3.

A7. Combined Authority (CA) Involvement
Have you appended a letter from the Combined Authority supporting this bid? $oximes$ Yes $oximes$ No
The letter is attached as Annex 4.
A8. Local Enterprise Partnership (LEP) Involvement and support for housing delivery
The recall and price is a micromp (and provided and capped it is meaning actively
Have you appended a letter from the LEP supporting this bid? ☐ Yes ☐ No
The letter is attached as Annex 4.
For proposed projects which encourage the delivery of housing, have you appended supporting evidence from the housebuilder/developer?
☐ Yes ☐ No
SECTION B – The Business Case
B1. Project Summary
Please select what the project is trying to achieve (select all categories that apply)
Essential
Essential  Ease urban congestion
<ul> <li>☐ Ease urban congestion</li> <li>☐ Unlock economic growth and job creation opportunities</li> <li>☐ Enable the delivery of housing development</li> </ul>
<ul><li>☐ Ease urban congestion</li><li>☐ Unlock economic growth and job creation opportunities</li></ul>
<ul> <li>☐ Ease urban congestion</li> <li>☐ Unlock economic growth and job creation opportunities</li> <li>☐ Enable the delivery of housing development</li> <li>Desirable</li> <li>☐ Improve Air Quality and /or Reduce CO2 emissions</li> </ul>
<ul> <li>□ Ease urban congestion</li> <li>□ Unlock economic growth and job creation opportunities</li> <li>□ Enable the delivery of housing development</li> <li>Desirable</li> <li>□ Improve Air Quality and /or Reduce CO2 emissions</li> <li>□ Incentivising skills and apprentices</li> <li>□ Other(s), Please specify -</li> </ul>
<ul> <li>☐ Ease urban congestion</li> <li>☐ Unlock economic growth and job creation opportunities</li> <li>☐ Enable the delivery of housing development</li> <li>Desirable</li> <li>☐ Improve Air Quality and /or Reduce CO2 emissions</li> <li>☐ Incentivising skills and apprentices</li> </ul>

The town centre relies on footfall for vibrancy; footfall is falling year on year. We want to encourage more town centre living. Cross Church Street and Queensgate are both dominated by car usage. The two town attractors of the University and Kingsgate both suffer from a poor environment with a lack of priority and space being given to pedestrians and cyclists. The downgrading of Queensgate will result in less delay to pedestrians crossing this road. Reported personal injury accidents are an issue which the scheme aims to reduce.

b) What options have been considered and why have alternatives been rejected?

# Maintenance / Repair scheme

No change to existing layouts, car use on Cross Church Street remains as is, no downgrading of Queensgate. Low cost materials based on repair and patch.

# Rejected

No reduction in vehicle numbers thus pedestrian / vehicle conflict remains. Not transformational. Poor environment remains.

# Streetscape scheme

No change to existing layouts, car use on Cross Church Street remains as is, no downgrading of Queensgate. Footpaths and carriageways resurfaced using low cost materials.

## Rejected

Pedestrian / vehicle conflict remains. Not transformational. English Heritage concerns with use of man-made materials in a conservation area.

- c) What are the expected benefits/outcomes? For example, could include easing urban congestion, job creation, enabling a number of new dwellings, facilitating increased GVA.
- (i) Reduced travel times for vehicles / pedestrians.
- (ii) Housing Strong university presence means demand for housing is high. The bid proposals will assist in attracting further residential investment into the town.
- (iii) Public realm schemes when combined with commercial development often enhance the attractiveness of an area where businesses would want to locate, or people to visit.
- (iv) Job Creation Kingsgate.

Construction Phase - 66 Full Time Equivalent (FTE) construction jobs on-site, 31 indirect / induced FTE jobs.

Operational Phase - 271 gross FTE direct jobs on-site, 126 indirect / induced FTE jobs.

(v) GVA – Kingsgate.

£5.4 million Gross Value Added (GVA) per annum during the 2 year construction period and annually £15.8 million GVA post opening.

(vi) Economic benefit to Huddersfield.

£573,000 business rate revenue plus £11.6m per annum in visitor expenditure.

d) Are there are any related activities that the success of this project relies upon? For example, land acquisition, other transport interventions requiring separate funding or consents?

There are no land issues; the proposed scheme is contained within the existing highway boundary.



e) What will happen if funding for this project is not secured - would an alternative (lower cost) solution be implemented (if yes, please describe this alternative and how it differs from the proposed project)?

A low cost 'Do Something' scheme would be implemented. The secured level of third party contributions would dictate the scope of the 'Do Something' scheme. This would result in a maintenance scheme based on a methodology of repair, patch and make good on Queensgate along with small scale improvements to streetscape to the area of highway directly in front of the proposed new leisure complex at Kingsgate (i.e. not a full street length treatment).

f) What is the impact of the project – and any associated mitigation works – on any statutory environmental constraints? For example, Local Air Quality Management Zones.

Works on Cross Church Street will be undertaken in a conservation area. Kirklees Council has already had discussions with English Heritage as part of the Kingsgate planning application and a high quality mutually accepted pallet of materials has been agreed.

**B3.** Please complete the following table.

## **Table A: Funding profile (Nominal terms)**

2018/19 2019/20

DfT funding sought Local Authority contribution Third Party contribution TOTAL



#### Notes:

1) Department for Transport funding must not go beyond 2019-20 financial year.

2) Bidders are asked to consider making a local contribution to the total cost. It is indicated that this might be around 30%, although this is not mandatory.

**B4.** Local Contribution & Third Party Funding: Please provide information on the following questions (max 100 words on items a and b):

a) Provide an outline of all non-DfT funding contributions to the project costs, the level of commitment, and when the contributions will become available.

The intention is to deliver Queensgate in 2018/19 and Cross Church Street in 2019/20.

 b) List any other funding applications you have made for this project or variants thereof and the outcome of these applications, including any reasons for rejection.

None

#### **B5. Economic Case**

This section should set out the range of impacts – both beneficial and adverse – of the project. The scope of information requested (and in the supporting annexes) will vary, including according to whether the application is for a small or large project.

This section is in line with the guidance for small project bids (i.e. DfT contribution of less than £5m)

The appraisal of the Getting Huddersfield to Work scheme has been undertaken using a spreadsheet approach aligned to that in TUBA. It takes in estimates of benefits / disbenefits in terms of time etc. and converts these into monetary values and discounts these over the standard 60 year appraisal period. This spreadsheet makes the following assumptions:

Users will be split by journey purposes in line with values in WebTAG. Vehicle occupancy will be in line with values provided in WebTAG.

The scheme was judged to have three main sources of benefit:

Journey time savings for vehicles Journey time savings for pedestrians crossing Queensgate (at the Zetland Street junction) Accident Savings

The scheme has been appraised and the following monetised economic benefits have been calculated:

Highway journey Time Savings £4,630,000
Pedestrian Time Savings £1,950,000
Accident Savings £808,000

Total Benefits (PVB) PVC NPV BCR	£7,388,000 £2,620,000 £4,768,000 2.8		
The scheme costs have been c	alculated at £3.215 millio	n.	
The key risks and uncertainties	are as follows:		
Pedestrian benefits –The assessment of this was based on small amount of observed data and assumptions around the level of pedestrian activity outside University term time. A moderate level of uncertainty therefore exists around the benefits estimated from these. There is a risk that benefits are over stated but there is an equal risk that they are understated as a conservative estimate of pedestrian activity outside of University term time has been made.			
Accident Saving – Assumed 10% saving. Around half of the benefits come from saving the two accidents on Cross Church Street. These are fairly certain. The other half of the benefits comes from the 10% and are therefore uncertain but the value could equally be higher as well as lower.			
Modelling of the scheme has been undertaken using a base year 2015 Transyt 13 traffic model. Traffic flow checks undertaken during model build show that vehicle flows along the modelled sections are very similar to present day. Annex 5 shows the Transyt network diagrams. Strat-e-gis congestion data has been used to validate the cruise speed values in the model. Cruise Speeds have been set based on the mean speeds for the period 10pm and 6am provided by Strat-e-gis. Further information on data sources used to build the model is provided in Annex 5.			
Has a <i>Project Impacts Pro F</i> Annex 6.	'orma been appended?	⊠ Yes	□ No □ N/A
Has a description of data sour Has an <i>Appraisal Summary</i> Annex 7.		nded? 🛚 Yes	☐ No ☐ N/A ☐ N/A
<b>B6 Economic Case:</b> For all bids answered.	the following questions rela	ating to <b>desiral</b>	ble criteria should be
Please describe the air quality situation in the area where the project will be implemented by answering the three questions below.			
i) Has Defra's national air quality assessment, as reported to the EU Commission, identified and/or projected an exceedance in the area where the project will be implemented?			
☐ Yes ⊠ No			
ii) Is there one or more Air Quality Management Areas (AQMAs) in the area where the project will be implemented? AQMAs must have been declared on or before the 31 March 2017			
☐ Yes ⊠ No			
iii) What is the project's impact or	local air quality?		

□ Positive □ Neutral □ Negative					
There will be small local air quality improvement on Cross Church Street due to removing 95% of vehicles from using the street (as a direct result of pedestrianisation). The following reductions of particulate matter and nitrogen oxide levels have been calculated:					
9.4kg per year reduction of NOx 1.1kg per year reduction of PM10 0.65kg per year reduction of PM2.5					
iv) Does the project promoter incentivise skills development through its supply chain?					
⊠ Yes □ No □ N/A					
Kirklees Council is adopting the WYCA & LCR LEP Good Growth through Procurement Policy. This policy entails maximising the local benefits from physical development projects we invest in through in terms of supply chain opportunities, employment, apprenticeship and traineeship, skills development and training and engagement with schools, colleges and universities. LCR recognises development projects can be an important source of local employment and training opportunities and as such Kirklees Council will make full use of policy levers in procurement and planning to maximise those opportunities.					
D7 Management Cook Delivery (Fecential)					
B7. Management Case - Delivery (Essential)  Deliverability is one of the essential criteria for this Fund and as such any bid should set out, with a limit of 100 words for each of a) to b), any necessary statutory procedures that are needed before it can be constructed.					
a) A project plan (typically summarised in Gantt chart form) with milestones should be included, covering the period from submission of the bid to project completion.					
Has a project plan been appended to your bid? ☐ Yes ☐ No					
A project plan in Gantt chart form is appended as Annex 8. The project start date is October 2017. This is dependent on the NPIF bid for Getting Huddersfield to Work being successful and awarded. The estimated opening date is the end of December 2019.					
b) If delivery of the project is dependent on land acquisition, please include a letter from the respective land owner(s) to demonstrate that arrangements are in place to secure the land to enable the authority to meet its construction milestones.					
Has a letter relating to land acquisition been appended? ☐ Yes ☐ No ☐ N/A					
There is no requirement for land.					
c) Please provide in Table C summary details of your construction milestones (at least one but no more than 6) between start and completion of works:					
Table C: Construction milestones					

**Estimated Date** 

Start of works 02/10/2017

Start of Construction 06/11/2018

Opening date 31/12/2019

**Completion of works (if different)** 

Note: The start of the works is the assumed award date of NPIF

d) Please list any major transport projects costing over £5m in the last 5 years which the authority has delivered, including details of whether these were completed to time and budget (and if not, whether there were any mitigating circumstances)

Kirklees Council has not delivered a major transport project costing over £5m in the last 5 years. However in the same period we have delivered a number of 'small projects' (£2million plus) all of which have been delivered on time and to budget

Ainley Top A629 Halifax Road Queensgate/Chapel Hill Lindley Moor Development

## **B8. Management Case – Statutory Powers and Consents (Essential)**

a) Please list if applicable, each power / consent etc. <u>already obtained</u>, details of date acquired, challenge period (if applicable), date of expiry of powers and conditions attached to them. Any key dates should be referenced in your project plan.

#### None

b) Please list if applicable any <u>outstanding</u> statutory powers / consents etc. including the timetable for obtaining them.

Under the Highways Act 1980 Section 41 Kirklees Council has a duty to maintain both Queensgate and Cross Church Street at public expense.

The scheme will require a number of Traffic Regulation Orders (TROs) to be promoted, these are

On average, a Traffic Regulation Order in Kirklees will take between 9 to 12 months from design to implementation. Once Project Start Approval has been given for the scheme the TRO process will commence.

#### **B9. Management Case – Governance (Essential)**

Kirklees Council already has a Programme Management Board set up to manage major projects. Its functions are to

- Lead on the strategic management of the project;
- Make executive decisions regarding development and delivery of the projects within the programme;
- Identify and allocate appropriate resources to ensure the timely delivery of each scheme;
- Agree budget and programme requirements needed to develop component projects;
- Approve and monitor project deliverables;
- Agree and review project tolerances;
- Advise on Risks and Issues; and
- Provide a formal structure for coordinating the administration of funds.

The overarching responsibility for delivery Getting Huddersfield to Work will sit within the remit of the Operations Manager, whose team members have significant experience managing partnership projects. An experienced Senior Officer will appointed to manage the project.

A specified finance manager will be assigned to the project. Procurement expertise will be built in for the implementation phase to ensure that procurement carried out is fully compliant with all regulatory. The Project Manager in conjunction with his team will be responsible for contract management and the day-to-day coordination, management and administration of the project; production of claims; relationship management with any procured providers; and monitoring finances and outcomes.

B10. Management Case - Risk Management (Essential)				
All projects will be expected to undertake a Quantified Risk Assessment (QRA) and a Risk Register should be included. Both should be proportionate to the nature and complexity of the project. A Risk Management Strategy should be developed that outlines how risks will be managed.				
Please ensure that in the risk / QRA cost that you have not included any risks associated with ongoing operational costs and have used the P50 value.				
Has a QRA been appended to your bid? (Annex 9)	⊠ Yes	□No		
Has a Risk Management Strategy been appended to your bid? (Annex 10).	⊠ Yes	□No		
Please provide evidence on the following points (where applicable) with a limit of 50 words for each:				
a) What risk allowance has been applied to the project cost?				
The total risk allowance (most likely) applied to the project cost is £890,000				
b) How will cost overruns be dealt with?				
As referred above the work will be tendered under New Engineering Council (NEC) 3 suite of documents which has mechanisms to deal with cost overruns including				

## penalties and pain/gain provisions.

c) What are the main risks to project timescales and what impact this will have on cost?

#### The main risks are

## (1) Generic acceptability of the proposals to the public and stakeholders

Impact level - Minimum impact on cost Control - Within budget contingencies

## (2) The failure of the Contractor

Impact level - High impact on cost Control - Contract documentation will include articles to deal with issues around contractor failure or performance issues (Guarantee and Indemnity)

## (3) Construction delays

Impact level - Medium impact on cost Control - NEC 3 has mechanisms to deal with cost overruns including penalties and pain / gain provisions.

## **B11. Management Case - Stakeholder Management (Essential)**

The bid should demonstrate that the key stakeholders and their interests have been identified and considered as appropriate. These could include other local authorities, the Highways England, statutory consultees, landowners, transport operators, local residents, utilities companies etc. This is particularly important in respect of any bids related to structures that may require support of Network Rail and, possibly, train operating company(ies).

a) Please provide a summary <u>in no more than 100 words</u> of your strategy for managing stakeholders, with details of the key stakeholders together with a brief analysis of their influences and interests.

#### The strategy for stakeholder engagement is in 3 stages:

#### Stage 1

Development Phase - Early initial engagement with local decision makers, statutory undertakers and transport operators to ensure that the scheme has key stakeholders in this scheme.

## Stage 2

Pre-Construction Phase - This stage would involve feeding back to stakeholders the final scheme, and we will commence early engagement with transport operators, businesses and emergency services to ensure continuity during construction. In addition engagement on traffic management plans would begin as appropriate.

## Stage 3

**Construction Stage and Post Construction Stage** 

This would involve ongoing engagement with businesses, emergency services and transport operators to continue to ensure continuity of service.					
b)	Can the project be considered If yes, please provide a brief s		•	☐ Yes <u>rds</u>	⊠ No
c)	Have there been any external	campaigns either s	supporting or o	opposing the p	project?
	☐ Yes ⊠ No				
	If yes, please provide a brief s	summary (in no mor	e than 100 wo	ords)	
d)	For <u>large projects only</u> please application.	also provide a Stak	keholder Anal	ysis and appe	nd this to your
На	as a Stakeholder Analysis been	appended?	Yes	☐ No	⊠ N/A
e)	For <u>large projects only</u> please engagement required (dependent and by what means they will be	ding on their interes			
На	as a Communications Plan bee	n appended?	☐ Yes	☐ No	⊠ N/A
B1	12. Management Case – Loca	I MP support (Desi	irable)		
e)	Does this proposal have the s	upport of the local N	MP(s);	s 🛛 No	
<b>B</b> 1	13. Management Case - Assu	rance (Essential)			
We will require Section 151 Officer confirmation (Section D) that adequate assurance systems are in place.					
Additionally, for <u>large projects</u> please provide evidence of an integrated assurance and approval plan. This should include details of planned health checks or gateway reviews.					
SECTION C – Monitoring, Evaluation and Benefits Realisation					
<b>C2.</b> Please set out, in no more than 100 words, how you plan to measure and report on the benefits of this project, alongside any other outcomes and impacts of the project.					
Getting Huddersfield to Work is a scheme that delivers improvements to					
Pedestrian and Cycling Public Transport/Bus Stops Highway Junctions Public Realm Measures					
		of nodostrians/sw	oliete in the	project area	
		mentation and 1 ye			

What: Measure traffic flows on Cross Church Street and Queensgate to analyse

volumes and variations in journey times.

When: Pre scheme implementation and 1 year post implementation.

What: Assess reduction in road traffic accidents.

When: Annually.

What: Qualitative feedback from businesses located in the project area on the

viability and attractiveness of the business environment.

When: Post scheme implementation.

# **SECTION D: Declarations**

D1. Senior Responsible Owner Declaration			
As Senior Responsible Owner for [project name] I hereby submit this request for approval to			
DfT on behalf of [name of authority] and confirm that I have the necessary authority to do so.			
I confirm that [name of authority] will have all the necessary statutory powers in place to ensure the planned timescales in the application can be realised.			
Name: Simon Taylor	Signed:		
	- fa () · O.		
Position: Head of Strategic Investment	Signed:		

## D2. Section 151 Officer Declaration

As Section 151 Officer for [name of authority] I declare that the project cost estimates quoted in this bid are accurate to the best of my knowledge and that [name of authority]

- has allocated sufficient budget to deliver this project on the basis of its proposed funding contribution
- accepts responsibility for meeting any costs over and above the DfT contribution requested, including potential cost overruns and the underwriting of any funding contributions expected from third parties
- accepts responsibility for meeting any ongoing revenue requirements in relation to the project
- accepts that no further increase in DfT funding will be considered beyond the maximum contribution requested and that no DfT funding will be provided for this bid in 2020/21.
- confirms that the authority has the necessary governance / assurance arrangements in place and, for smaller project bids, the authority can provide, if required, evidence of a stakeholder analysis and communications plan in place
- confirms that if required a procurement strategy for the project is in place, is legally compliant and is likely to achieve the best value for money outcome

Name:	Signed:
Debbie Hogg	D. 4088.

#### HAVE YOU INCLUDED THE FOLLOWING WITH YOUR BID?

Combined Authority multiple bid ranking note		☐ No	□ N/A
Map showing location of the project and its wider context	⊠ Yes	☐ No	□ N/A
Combined Authority support letter		☐ No	□ N/A
,			

LEP support letter	Yes	☐ No	□ N/A
Housebuilder / developer evidence letter (if applicable)	☐ Yes	□ No	⊠ N/A
Land acquisition letter (if applicable)	☐ Yes	☐ No	⊠ N/A
Projects impact pro forma (must be a separate MS Excel)	Yes	☐ No	□ N/A
Appraisal summary table	Yes	☐ No	□ N/A
Project plan/Gantt chart	Yes	☐ No	□ N/A