



Date: Tuesday, 7 June 2016
Time: 6.00 pm
Venue: Committee Room - Brunel House, St Georges Road, Bristol, BS1 5UY

## **Distribution:**

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Issued by: Ruth Quantock, Democratic Services Floor 4, Brunel House (Clifton Wing), Bristol BS1 5UY Tel: 0117 92 22828 E-mail: <u>democratic.services@bristol.gov.uk</u> Date: Friday, 27 May 2016



## Agenda

#### **PART A - Standard items of business:**

#### 1. Welcome and Introductions

#### 2. Public Forum

(up to one hour is allowed for this item)

**Please note:** Public forum business at Cabinet meetings must be about matters on the agenda.

#### The order of business for public forum will be:

a) Petitions and statements from Bristol residents (petitions to be heard

before statements).

- b) Questions from Bristol residents.
- c) Petitions and statements notified by councillors (petitions to be heard

before statements).

d) Questions from councillors.

#### Please also note:

#### Petitions and statements (must be about matters on the agenda):

- Members of the public and members of the council, provided they give notice in writing or by e-mail (and include their name, address, and 'details of the wording of the petition, and, in the case of a statement, a copy of the submission) by no later than 12 noon on the working day before the meeting, may present a petition or submit a statement to the Cabinet.
- One statement per member of the public and one statement per member of council shall be admissible.
- A maximum of one minute shall be allowed to present each petition and statement.
- The deadline for receipt of petitions and statements for the 07 June Cabinet is **12 noon on Monday 06 June 2016**. These should be sent, in writing or by email to:

Democratic Services, City Hall, P.O Box 3176, Bristol, BS3 9FS.

Democratic Services e-mail: <u>democratic.services@bristol.gov.uk</u>



#### Questions (must be about matters on the agenda):

- A question may be asked by a member of the public or a member of Council, provided they give notice in writing or by e-mail (and include their name and address) no later than 3 clear working days before the day of the meeting.
- Questions must identify the member of the executive to whom they are put.
- A maximum of 2 written questions per person can be asked. At the meeting, a maximum of 2 supplementary questions may be asked. A supplementary question must arise directly out of the original question or reply.
- Replies to questions will be given verbally at the meeting. If a reply cannot be given at the meeting (including due to lack of time) or if written confirmation of the verbal reply is requested by the questioner, a written reply will be provided within 10 working days of the meeting.
- The deadline for receipt of questions for the 07 June Cabinet is 5.00 pm on Wednesday 01 June 2016. These should be sent, in writing or by e-mail to: Democratic Services, City Hall, P.O Box 3176, Bristol, BS3 9FS.

Democratic Services e-mail: <u>democratic.services@bristol.gov.uk</u>

#### 3. Apologies for Absence

#### 4. Declarations of Interest

To note any declarations of interest from the Mayor and Councillors. They are asked to indicate the relevant agenda item, the nature of the interest and in particular whether it is a **disclosable pecuniary interest**.

Any declarations of interest made at the meeting which is not on the register of interests should be notified to the Monitoring Officer for inclusion.

#### 5. Chair's Business

To receive and note any announcements from the Mayor

## 6. Matters referred to the Mayor for reconsideration by a scrutiny commission or by Full Council (subject to a maximum of three items)

None on this occasion



#### 7. Reports from Scrutiny Commissions

Report of the Scrutiny Inquiry day: The Case for Culture - How can we support (Pages 5 - 25) Bristol's cultural sector to continue to grow and flourish?

Ward: Citywide

#### **PART B - Key decisions**

#### 8. Bristol Harbour Festival Tender 2017-2020/22

The contract ends in 2016, approval is sought to go out to tender	(Pages 26 - 37)
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#### 9. Heat Networks Phase 2

Update on the Energy Service's progress and recommendations for approval (Pages 38 - 56)

#### 10. Sustainable Travel Transition Year 2016/17

Update on the Sustainable Travel Transition Year (STTY) Fund for delivery (Pages 57 - 171) in 2016/17 and recommendations for approval

#### **PART C - Non-key decisions**

None on this occasion



## Agenda Item 7

#### CABINET - 07 06 2016 EXECUTIVE SUMMARY

**Report title:** Report of the Scrutiny Inquiry day: The Case for Culture - How can we support Bristol's cultural sector to continue to grow and flourish?



Wards affected: All

Strategic Director: Barra Mac Ruairi, Strategic Director Place

Report Author: Johanna Holmes, Policy Advisor - Scrutiny

#### Recommendation for the Mayor's approval:

That the Mayor accepts the recommendations arising from the Scrutiny Inquiry Day that took place on 10<sup>th</sup> December, 2015 (report and recommendations attached).

#### Key background / detail:

- a. Purpose of report:
- 1. To request that the Mayor accepts and comments on the recommendations arising from the Scrutiny Inquiry Day
- b. Key details:
- 1. The Place Scrutiny Commission held an Inquiry Day on 10th December 2015: The Case for Culture -How can we support Bristol's cultural sector to continue to grow and flourish?
- 2. Attached is the report from the Scrutiny Inquiry Day. Attention is drawn to the recommendations on page six of the report.
- 3. The recommendations were agreed by the Place Scrutiny Commission on 17<sup>th</sup> March 2016. The Commission has requested that the report and recommendations be referred to the Mayor at a meeting of the Cabinet in June for approval and comment, and to Full Council in July for information and discussion.
- 4. Officers have suggested that if the Mayor approves the recommendations from the Inquiry Day, an action plan for implementation be prepared to enable progress to be monitored.

Page 5 Deed II. a

## Cabinet 07 June 2016



Report Title: Ward:	Report of the Scrutiny Inquiry day: The Case for Culture: How can we support Bristol's cultural sector to continue to grow and flourish? All					
Strategic Direct	or:	Barra Mac Ruairi, Strategic Director Place				
Report Author:		Johanna Holmes, Policy Advisor - Scrutiny				
Contact telepho & email address		0117 90 36898 Johanna.holmes@bristol.gov.uk				

#### Purpose of the report:

That Cabinet accepts the recommendations from the Scrutiny Culture Inquiry Day that took place on 10<sup>th</sup> December, 2015

#### **Recommendation for the Mayor's approval:**

**1.** That the Mayor accepts and comments on the recommendations arising from the Scrutiny Inquiry Day (report and recommendations attached).



#### The proposal:

- 1. The Place Scrutiny Commission held an Inquiry Day on 10th December 2015: The Case for Culture: How can we support Bristol's cultural sector to continue to grow and flourish? The event was chaired by Councillor Bolton.
- 2. The Inquiry Day primarily focused on two key questions:
  - How can we support Bristol's cultural sector to continue to grow and flourish?
  - Which areas should a refreshed city-wide cultural strategy focus upon?
- **3.** Attached is the report from the Scrutiny Inquiry Day. Attention is drawn to the recommendations on page six of the report.
- **4.** The recommendations were agreed by the Place Scrutiny Commission on 17th March 2016. The Commission has requested that the recommendations be referred to a meeting of the Cabinet in June for approval and Full Council in July for information and discussion.
- **5.** Officers have suggested that if the Mayor accepts the recommendations from the Inquiry Day, an action plan for implementation be prepared to enable progress to be monitored.

#### **Consultation and scrutiny input:**

The Place Scrutiny Commission held the Inquiry Day in December 2015 and has requested that the report be referred to the Mayor at a meeting of the Cabinet.

#### a. Internal consultation:

The scrutiny Inquiry Day was an inclusive event involving councillors and a range of key stakeholders both from and external to Bristol. The recommendations set out in the report have been developed from the input of these stakeholders.

#### b. External consultation:

As above

#### Other options considered:

N/A

Risk management / assessment: N/A

Public sector equality duties:

Before making a decision, section 149 of the Equality Act 2010 requires that each decision-maker considers the need to promote equality for persons with the following "protected characteristics": age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex, sexual orientation. Each decision-maker must, therefore, have due regard to the need to: i) eliminate discrimination, harassment, victimisation and any other conduct prohibited under the Equality Act 2010.

ii) advance equality of opportunity between persons who share a relevant protected characteristic and those do not share it. This involves having due regard, in particular, to the need to:

- remove or minimise disadvantage suffered by persons who share a relevant protected characteristic.

- take steps to meet the needs of persons who share a relevant protected characteristic that are different from the needs of people who do not share it (in relation to disabled people, this includes, in particular, steps to take account of disabled persons' disabilities);

- encourage persons who share a protected characteristic to participate in public life or in any other activity in which participation by such persons is disproportionately low.

iii) foster good relations between persons who share a relevant protected characteristic and those who do not share it. This involves having due regard, in particular, to the need to tackle prejudice and promote understanding.

Not Applicable - at this stage, but a full EQIA will be carried out as appropriate at the suitable juncture.

Eco impact assessment N/A

**Resource and legal implications:** N/A

Finance N/A a. Financial (revenue) implications: N/A

**b. Financial (capital) implications:** N/A

**Comments from the Corporate Capital Programme Board:** N/A

c. Legal implications: N/A

**d. Land / property implications:** N/A

e. Human resources implications: N/A

#### Appendices:

Appendix 1 – Scrutiny Commission Report - The Case for Culture: How can we support Bristol's cultural sector to continue to grow and flourish?

Access to information (background papers): Web-link to the Place Scrutiny Commission meeting 17<sup>th</sup> March 2016 – where the report and recommendations were agreed: https://www2.bristol.gov.uk/committee/2016/sc/sc048/0317\_mins.pdf

Appendix 1



## **BRISTOL OVERVIEW AND SCRUTINY**

Report of the Scrutiny Inquiry Day

The Case for Culture: 'How can we support Bristol's cultural sector to continue to grow and flourish?'

Conclusions of the Place Scrutiny Commission, December 2015

#### 1. Executive Summary

Bristol City Council's Scrutiny function is responsible for helping to develop innovative policies by exploring, with key stakeholders, areas of priority for the city and developing recommendations to the Mayor to feed into corporate priorities.

On the 10<sup>th</sup> December 2015 the Place Scrutiny Commission held an Inquiry Day to consider 'The Case for Culture' and make recommendations on 'How can we support Bristol's cultural sector to continue to grow and flourish?'

Invitees included a range of the city's cultural providers and organisations, academics, the relevant senior council officers and all elected members in the city. The full attendance list for the event can be found at Appendix 1. The Inquiry Day was chaired by the Chair of Place Scrutiny Commission, Councillor Charlie Bolton.

The key questions that the Inquiry sought to explore were as follows:

- How can the growth of culture be maintained in Bristol?
- What are the options for ensuring best return on investment?
- Which areas should a refreshed city-wide cultural strategy focus upon?

The overall consensus from those who attended the inquiry was that 'culturally' Bristol is currently thriving, has much to be proud of, and should celebrate its success to date. Bristol is now regarded alongside cities such as Manchester and Liverpool for its strong and unique cultural offer and is gaining a reputation internationally as a cultural destination.

However, observations were also made about being cautious and that the city should not 'rest on its laurels' and there were many suggestions of areas where there was 'room for improvement'.

In a period of 'austerity' and the associated budgetary constraints difficult decisions are required by local authorities on service provision and the delivery and/or enabling of the cultural sector has been called into question. The Autumn Statement 2015 and Comprehensive Spending Revenue however set out a very clear direction of travel placing a high priority on income generation and business rate generation for local authorities of which culture is undoubtedly part of the overall offer that makes cities like Bristol attractive for businesses and employees.

This year Bristol is a Learning City and this presents further opportunities for ensuring there is a coordinated approach to creating and promoting learning opportunities for everyone, of all ages and from all communities, in all parts of the city. The Culture Team at BCC are actively involved in the Learning City initiative and are continuing to support both formal and informal learning opportunities.

Culture provides 3% of all employment in Bristol and it's calculated that it generated £262.4million Gross Value Added (GVA) to the local economy in 2011. Statistics such as these, coupled with research that links culture to improved levels of wellbeing and community cohesion provide a strong case for its necessity.

However, the question of 'How can we support Bristol's cultural sector to continue to grow and flourish?' generated a large quantity of discussion points and recommendations to be considered.

The full list recommendations and key discussion points from the Inquiry can be found in section 4 of this report, but the key recommendations can be summarised as follows;

#### Key Recommendations

Recognise the value of Bristol's 'cultural offer' (in all its forms) and the vibrancy of economic wellbeing of the City. As such we believe funding for Bristol's cultural offer should be maintained in so far as it's possible in the current economic climate.

- 1. **Define the role of Bristol City Council (BCC):** It was recommended that the most helpful role for BCC in future would be as a facilitator/enabler/broker; helping to connect different providers and projects.
- 2. **Geography and Mobility:** currently the majority of cultural activities are located centrally and steps should be taken to transfer more cultural events out of the centre and into the wider city areas.

To achieve full outreach into areas, particularly those with high levels of deprivation, there should to be a multi-stakeholder approach to a revamped cultural strategy between the local authority, cultural sector, VCS organisations and schools etc and longer-term investment plans to widen opportunities for all.

- 3. **Physical Spaces:** There is a need to look holistically at premises and public spaces across the city and thinking about how they could be used more creatively.
- 4. **Benefits and Investments:** there is a need to ensure that both the economic benefits and improved levels of wellbeing that 'culture' in all its different forms could help to deliver are promoted. But it was recommended that Bristol needs new approaches to generate additional funding for cultural projects and activities in the future. Opinions were varied about how this should be achieved.

#### 5. Key Recommendations for a Revamped Cultural Strategy

**Connectivity:** A revised cultural strategy should focus on improving communication and connectivity to enable better coordination between cultural/arts organisations/projects and educational establishments in order to bridge the gaps and make provision more accessible to all. It was suggested that BCC should be responsible for facilitating a 'collective vision' with stakeholders.

**Inclusivity and Diversity:** It was recommended that a newly developed cultural strategy should be developed to assist community cohesion and intercultural understanding and should encourage activities and projects that help increase social interaction between different groups.

**Identity:** It was suggested that as a destination, Bristol needed to keep its 'cultural offer' fresh, exciting and innovative to continue attracting local, national and international

audiences. Bristol should continually promote aspects of its uniqueness. This could include embracing the negative or taboo aspects of its history and using them to achieve positive outcomes.

**Learning and development:** The Inquiry Day highlighted the significant connections between lifelong learning, personal development and culture.

**Major and Minor Cultural Expressions:** The Inquiry concluded that large cultural events were essential for a city the size of Bristol but investing in the smaller, 'grass-roots' community based cultural activities was equally important. The city could become a victim of its own success if it followed a path of focussing only on the major elements, as without the constant development of talent and expertise, the city could be left with needing to buy in talent, losing its cultural uniqueness in the process.

#### 2. The Inquiry Day

What is a Scrutiny Inquiry Day?

Scrutiny Inquiry Days enable Councillors to acquire an understanding of complex issues by hearing from expert speakers and engaging in debate with specialists, with the objective of identifying well-informed evidence-based recommendations. Inquiry Days aim to create a balance between information sharing and discussion, thus allowing the broad range of views to be heard, and enabling participants to share their particular perspective.

The format for the day consisted of a combination of local and national speakers and included questions and answers sessions, table discussions/workshop and a plenary feedback at the end of the day. The full programme for the day can be found at Appendix 2.

The following leading providers and practitioners attended to share their knowledge and expertise;

- Phil Gibby, Arts Council England
- Helen Manchester, University of Bristol
- Matt Little, Real Ideas Organisation
- Dick Penny, Watershed and Shamil Ahmed, Rife Magazine
- John Hirst, Destination Bristol
- Franco Bianchini, Professor of Cultural Policy & Planning at Leeds Beckett University
- Alex Homfray, Director of BOP Consulting
- Laura Pye, Service Manager for Culture, BCC
- Emma Harvey, Trinity Centre
- Roger Griffith, Ujima Radio
- Helen Legg, Spike Island
- Melissa Inman, Arts & Events Manager, BCC

Where speakers provided slides to accompany their talks, they can be found at Appendix 3.

#### 3. Background and Context

It has been said that culture is 'notoriously difficult to define but impossible to ignore'. So in order to have a clear focus the Inquiry Day explored the following key areas:

- what Bristol as a city does culturally, how we do it and why we do it
- how successful Bristol is as a cultural entity
- how growth and development can be maintained in the cultural sector
- our local strategy and evaluate its effectiveness
- how other key partners in the cultural sector can be supported
- how effective are other core city's approaches to culture and if/what we can learn from them
- where local investment is best targeted and why
- how and whether a broader range of cultural diversity should and could be encouraged

#### The main objectives of the Inquiry Day were:

- To evaluate the city's strategic approach to culture
- To understand the city's return on investment into cultural activities
- Provide a clear picture of where investments are best targeted during a time of limited funds

#### Key questions that the Inquiry is sought to answer:

- How can the growth of culture be maintained in Bristol?
- What are the options for ensuring best return on investment?
- Which areas should a refreshed city-wide cultural strategy focus upon?

To ensure the Inquiry achieved the key aims and objectives the day was structured around the following themes (a full copy of the programme can be found in Appendix 2):

- a holistic view of culture
- nurturing talent in the creative industries
- culture education and young people
- culture, tourism and Bristol's identity
- cultural policy and city cultural strategies
- culture and the national picture
- Bristol's approach

#### **Background Papers**

An information pack was provided to all attendees in advance of the event, which included a broad range of relevant background reports to help delegates to prepare. The papers detailed key facts and figures regarding current BCC funding, visitor numbers, events and recent developments, current cultural strategies for Bristol and other cities and a copy of the recently published UK Cities Culture Report 2015. The full papers can be found here;

#### 4. Key Discussion Points and Recommendations

The overall consensus from those who attended the inquiry was that 'culturally' Bristol was currently thriving, had much to be proud of and should celebrate its success to date. It was now highly regarded nationally alongside cities such as Manchester and Liverpool and was also gaining an international reputation.

However, observations were also made about being 'cautious' and that Bristol should not 'rest on its laurels' and there were many suggestions of areas where there was 'room for improvement'.

On the day, the 'case for culture' in itself appeared to be fairly unproblematic to justify. The cultural and creative Industries were a distinctive and increasingly important dimension of the West of England (WoE) economy and the fastest growing sector in the UK economy. Bristol City Council spends comparatively less on culture than many other local authorities, but interestingly had the strongest creative industries sector of any large urban area in the UK in 2014. Culture provided 3% of all employment in Bristol and generated an estimated £262.4million Gross Value Added (GVA) to the local economy in 2011. Statistics such as these, coupled with research that strongly linked culture to improved levels of wellbeing and community cohesion provided a solid case for continual or even increased investment.

Nevertheless, there was consensus that there was more that could be done to enable the cultural sector to thrive and the Inquiry Day examined this in detail. Delegates were asked to consider, in groups, one of the two of the following questions:

- How can the growth of culture be maintained in Bristol?
  - Is Bristol getting it right?
  - What can we learn from other cities?
- Which areas should a refreshed city-wide cultural strategy focus on?

Key discussion points and recommendations from each of the tables have been collated and grouped together as follows:

**Defining the role of Bristol City Council:** The inquiry made a number of comments and recommendations about the role of Bristol City Council with regards to culture, with a number of delegates suggesting that the role of BCC needed to be clarified or re-defined. It was strongly suggested that the most helpful role for BCC to undertake would be as a facilitator / enabler / broker; helping to connect different providers and projects i.e. connecting smaller developing projects with larger more established organisations which would benefit them both greatly.

Recommendations for BCC were as follows:

• R1: Map what's happening, identify the gaps and identify a plan for creating the bridges between them

- R2: Utilise what existing information the Council had to produce a map of all activities and facilities in the city including schools etc to identify a plan for future engagement and promotion
- R3: Increase connections between cultural /arts organisations and educational establishments/sector to make provision more accessible to all
- R4: Utilise ward councillors more as they could help open doors in communities and start conversations

**Geography and Mobility:** The Inquiry highlighted that currently the majority of cultural activities were located centrally and a perception that in some parts of Bristol there was almost a complete absence of cultural activities, events, facilities or infrastructure. This coupled with the cost of travel across the city prohibited some people from participating in cultural events and activities, particularly young people. Recommendations to address this were suggested as follows:

- R5: Steps should be taken to transfer more cultural events out of the centre to other parts of the city and thus expose people to new activities and enable perceptions that Bristol is 'your' city
- R6: Introduce measures to help support movement around the city for some groups. E.g. free public transport for those aged 16 years and under

To achieve full outreach into deprived areas, there needed to be a multi-stakeholder approach between the local authority, cultural sector, VCS organisations and schools etc and longer-term investment plans to widen opportunities for all.

**Physical Spaces:** The Inquiry Day highlighted the importance of looking holistically at premises and public spaces across the city and thinking about how they could be used differently and more creatively. This was combined with the suggestion that there were currently many groups from across the city that required access to affordable space to be able to continue and develop. Some recommendations were as follows:

- R7: The Council should consider how it works with communities and organisation to make the best use of empty buildings particularly those out of the centre for arts/cultural activities. This could be applied to the council's own property portfolio but also for the council to encourage the best use of buildings/spaces within communities.
  - R8: Create a variety of suitable spaces both real and digital for arts and culture including informal, developmental and welcoming venues where people were able to come, spend time, meet new people and be creative. For example; Spike Island provided a wide range of formal and informal spaces under one roof: gallery and exhibition spaces, workshops, business units, office spaces and a café; and Know Your place does the same in the digital sector.
- R9: Encourage more co-inhabited spaces for service users including young people, who were curious of the activities that surround them whilst accessing a service or hangout space. Some examples that were given:

- hang-out spaces for young people situated adjacent to challenging art installations or galleries
- Japan apparently built sheltered housing adjacent to nurseries and schools to improve well being of old people and breakdown barriers between young and old
- Old Fire Station in Oxford; a project where homeless people and the general public spent time together informally, breaking down preconceptions and stereotypes
- R10: Steps should be taken to create more affordable spaces to hire in the outer areas of Bristol and newly regenerated areas where 'collectives' could be creative and local artists and voluntary organisations could engage communities in projects that improved their confidence to take part or even start their own initiatives
- R11: Extend the services that traditional facilities like libraries offered turn them into community 'hubs' that included, employment and advice sessions to draw people in but also provide arts /creative activities. This aligns to the strategy the council is currently pursuing in regards best use of library facilities and also the best use of the council's office accommodation.
- R12: Carefully consider the use of public spaces for events that aren't free for all. It was suggested that the closure of public spaces for paid for events marginalised the less well off in the city and increased the divide between those "culturally included" and "culturally excluded".

**Benefits and Investments:** Culture plays a key role in generating economic growth and prosperity in Bristol. With the annual visitor economy currently estimated at 1.2billion it was in everyone's interest to ensure the cultural sector continued to grow and flourish. Attendees highlighted the importance of promoting both the economic benefits and improved levels of wellbeing that 'culture' in all its different forms could help to deliver.

It was recommended that Bristol needed new approaches to generate additional funding for cultural projects and activities in the future. Some suggestions of how this could be achieved were as follows, although it should be noted that opinions varied about how this could be achieved;

- R13: Consider the creation of additional Business Improvement Districts that could in turn help to promote the cultural offer of different areas
- R14: Officers look into the pros and cons of using discretionary business rates to support non-profit making organisations in the cultural sector. This would help maintain their work in local communities and to help to further some of the Council's corporate objectives
- R15: Officers to look into the pros and cons of a Hotel / Bed Tax; funds could be ring-fenced for cultural events and organisations, for example, a 'holistic arts and culture fund'. This could also help support projects in areas that often fell between 'funding gaps' and allow support to organisations /events that were spontaneous in their delivery.

**Inclusivity and Diversity:** There was widespread agreement from those who attended that 'culturally' Bristol was very successful. However, the Inquiry concluded that Bristol's cultural sector was still not reaching its full potential because of persistent issues of inequality and the lack of diversity and engagement in some areas. A number of comments suggested that inequalities created barriers that stifled the growth of culture. It was therefore recommended that a newly developed cultural strategy should be developed to assist community cohesion and intercultural understanding and should encourage activities and projects that help increase social interaction between different geographical communities of interest. The recommendations were;

- R16: Support and encourage more cultural projects and activities that help to bridge the gaps between different communities.
- R17: Taking steps to increase audience diversity and encourage people from less affluent backgrounds to participate.
- R18: Introduce measures to increase audience diversity and encourage and support people from less affluent backgrounds and different communities to participate
- R19: Acknowledge that it's not only groups with protected characteristics that didn't engage but generally those who lived in poorer areas who often weren't involved – and identify ways to 'involve everyone'.

**Identity:** It was suggested that as a destination Bristol needed to keep its 'cultural offer' fresh, exciting and innovative to continue attracting local, national and international audiences.

- R20: Bristol should continually promote aspects of its uniqueness both in the physical and digital environments. This includes embracing the negative or taboo aspects of its history and trying to achieve something positive from them. It was suggested that telling stories through art and culture aided our understanding of 'who we are'. Some practical examples of how this might be done were:
  - Projects to engage communities in developing 'image banks' and 'language banks' to help unearth local heritage, customs, and interests. These could be used to kick-start cultural projects that communities will in turn want to engage with because they will be able to identify with them.
  - Have a city-wide arts and crafts invitation to 'show case your work'. This could be promoted through a variety of channels including Neighbourhood Partnerships, with all exhibits in a 'city talent display' in the M Shed and/or museum for a period of time to draw new people in through the doors.

**Learning and development:** The inquiry highlighted the significant connections between lifelong learning, personal development and culture. It was important to acknowledge that cultural activities and events had a key role to play in enabling communities to experience new ideas and increase their levels of knowledge and understanding and as such build stronger communities. Recommendations that related to this were as follows:

• R21: Given that school curriculums were so jam-packed and the complex nature of getting funding to work within schools, providers should consider the use of after-school clubs to engage young people in arts creative activities.

- R22: Provide more opportunities which supported formal and informal learning through culture and heritage, enabling everyone to expand and develop their creative knowledge and skills.
- R23: Listen to the voices of children and young people, as artists and creative producers themselves, not just as an audience. 'Room 13' at Hareclive School was sighted by many as an example of good practice as a 'child led artist's studio'
- R24: It was felt that more efforts should be made to listen to the voices of children and young people, as artists and creative producers themselves, not just as an audience. It was generally agreed that schools and After School Clubs provided the best opportunities to address the issue of inequality of access to culture. 'Room 13' at Hareclive School as a 'child led artist's studio' was sighted by many as an example of good practice.

**Major and Minor Cultural Expressions:** The Inquiry concluded that large cultural events were essential for a city the size of Bristol but investing in the smaller, 'grass-roots' community based cultural activities were regarded as just as important. It was felt that the major elements were necessary for a successful cultural economy; they generated income, created jobs and enhanced the city's reputation. Investment in these events should not undermine the investment in grass root's events, exhibitions and actions which are expressions of those communities. Whereas the minor elements enabled the generating and nurturing of young talent capable of contributing to the cultural economy. The Inquiry Day recommended that;

• R25: The Cultural Strategy focus on enabling a programme of cultural events that would enable both major and grassroots activities to flourish.

#### 5. Next Steps

The Place Scrutiny Commission will consider the draft report on 17<sup>th</sup> March 2016, following which it will be referred to the Mayor at a Cabinet meeting. Where recommendations are accepted by the Mayor, an action plan for implementation will be produced and progress monitored by the Place Scrutiny Commission on a 6 monthly basis.

Lead Members have requested that this report be referred to Full Council for information and discussion. A date for this will be advised in due course.

#### Appendices

Appendix 1 – Attendance List Appendix 2 – Inquiry Day Programme Appendix 3 – Speakers' Presentations

#### Attendance List

Appendix 1

#### Scrutiny Inquiry Day 10<sup>th</sup> December 2015 'How can we support Bristol's cultural sector to continue to grow and flourish?'

#### Councillors

Name	Job Title/Organisation
Charlie Bolton	Councillor, BCC
Claire Hiscott	Councillor, BCC
Steve Pearce	Councillor, BCC
Simon Cook	Councillor, BCC
Craig Cheney	Councillor, BCC
Celia Phipps	Councillor, BCC
Helen Holland	Councillor, BCC
Martin Fodor	Councillor, BCC
Gus Hoyt	Councillor, BCC
Alastair Watson	Councillor, BCC
Sue Milestone	Councillor, BCC
Olly Mead	Councillor, BCC
Mhairi Threlfall	Councillor, BCC
Daniella Radice	Councillor, BCC
Estella Tincknell	Councillor, BCC
Anthony Negus	Councillor, BCC
Deborah Joffe	Councillor, BCC

#### Other Attendees

Name	Job Title/Organisation
Laura Pye	Service Manager Culture, BCC
Zak Mensah	Head of Transformation, Culture, BCC
Michele Farmer	Service Director for Early Help and Intervention, BCC
Judith Brown	Older People's Forum
Deborah Kinghorn	Policy and Research Adviser, BCC (Facilitator)
Andrea Dell	Service Manager - Policy, Scrutiny, Research &
	Executive Support, BCC
Philip Walker	Engagement, Culture Division, BCC
Barra Mac Ruairi	Strategic Director - Place, BCC
Romayne de Fonseka	Policy Advisor – Scrutiny, BCC (Facilitator)
Lucy Fleming	Scrutiny Co-ordinator, BCC (Facilitator)
Johanna Holmes	Policy Advisor – Scrutiny, BCC
Jon Smith	BCC Public Relations, BCC
Melissa Inman	Arts and Events Manager, BCC
Sam Mahoney	Democratic Services Officer, BCC
Jane Greenaway	Communications and Marketing, BCC (Facilitator)
Martin James	Youth Participation, BCC
Tom Oswald	Executive Office, BCC (Facilitator)
Carolyn Hassan	Knowle West Media Centre
Ray Barnett	Head of Collections and Archives, BCC

George Ferguson	Mayor of Bristol				
Alistair Reid	Service Director - Economy, BCC				
Louise De Cordova	Democratic Services (Facilitator)				
Mohammad-Nassir Miah	Bristol Muslim Cultural Society				
Martin Vegoda	Salaam Shalom				
Neil Beddow	ACTA				
Daryn Carter	Bristol Pride				
Ben Hardy	Bristol 2015 & Balloon Fiesta & REM				
Tom Morris	Bristol Old Vic				
Emma Stenning	Bristol Old Vic				
Professor Mike Basker	University of Bristol - Dean of the Faculty of Arts				
Rich Warren	Bristol Festivals				
Claire Doherty	Arnolfini				
Louise Jennings	Associate Dean, Faculty of Arts, Creative Industries and				
	Education, University of West of England				
Sophie Giltinan	Bristol City Youth Council				
Pasquale Fasulo	Arts & Media, City of Bristol College				
Robin Hague	Learning Partnership West				
Sophie Giltinan	BCYC				
Carl Fuller	staff with BCYC				
Thomas Dunn	1625 Independent People				
Narasser Gordon	1625 Independent People				
Tim Bleszynski	Arnolfini				
Ali Robertson	Tobacco Factory				
Julian Davis	Ujima Radio				
Angela Higgins	Learning Partnership West				
John Hirst	Destination Bristol				
Dick Penny	Watershed				
Helen Legg	Spike Island				
Emma Harvey	Trinity Centre				
Roger Griffiths	Ujima Radio				
Dr Helen Manchester	University of Bristol				
Phil Gibby	Arts Council England				
Alex Homfray	Director, BOP Consulting				
Professor Franco Bianchini	Professor of Cultural Policy & Planning at Leeds Beckett				
	University				
Matt Little	Real Ideas Organisation				
Shamil Ahmed	Rife Magazine				

#### Appendix 2

Bristol City Council Overview and Scrutiny – Scrutiny Inquiry Day

# 'How can we support Bristol's cultural sector to continue to grow and flourish?'

Date: Thursday 10<sup>th</sup> December, 2015 Venue: M Shed, Princes Wharf, Wapping Road, Bristol, BS1 4RN Time: 9.30am to 3.15pm

### Programme

- 9.00 am Registration and refreshments
- 9.30 am Welcome and Introduction
  - Councillor Charlie Bolton, Chair of the Place Scrutiny Commission Inquiry Day Chair
- 9.35 am A short film 'We are Bristol'
- 9.40 am A Holistic View of Culture
  - Phil Gibby Arts Council England

#### 10.00 am Teenage Kicks? Exploring cultural value from a youth perspective

• Dr Helen Manchester - University of Bristol

#### 10.15 am Education and Culture

- Matt Little Real Ideas Organisation
- 10.30 am Question and Answers Session
- 10.40 am 10 Minute facilitated table discussion

------ 10.50 – 11.00 am - 10 Minute Break ------

#### 11.00 am Culture and the Creative Industries

• Dick Penny and Shamil Ahmed - Watershed

#### 11.15 am Culture and Sense of Place

• John Hirst - Destination Bristol

#### 11.30 am Cultural Policy and City Cultural Strategies

• Professor Franco Bianchini - Leeds Beckett University

#### 11.50 am Question and Answers Session

#### 12.00 pm 15 Minute facilitated table discussion

------ 12.15 – 12.45pm – Lunch & Networking

#### 12.45 pm UK Cities Culture Report 2015

• Alex Homfray - Director, BOP Consulting

#### 1.00 pm How Bristol City Council supports the industry

• Laura Pye – Service Manager for Culture, BCC

#### 1.15 pm Bristol's approach

- Emma Harvey Trinity Centre
- Roger Griffith Ujima Radio
- Helen Legg Spike Island
- Melissa Inman BCC Arts & Events Manager

#### 1.55 pmCultural Benefits and Return on Investments

- Laura Pye Service Manager for Culture, Bristol City Council
- 2.15 am Question and Answers Session
- 2.30 pm **Group Workshops** Delegates will be asked to consider one of the following questions;

#### Question 1 - How can the growth of culture be maintained in Bristol?

-Is Bristol getting it right?

–What can we learn from other cities?

#### Question 2 - Which areas should a refreshed city-wide cultural strategy focus on?

- Links to examples from other cities are included in the information pack and will be provided on the day
- 3.00 pm Plenary feedback 2/3 key points from each group & summary of ideas
- 3.10 pm Chairs Closing Comments
  - Councillor Bolton

#### Appendix 3

#### SPEAKERS' PRESENTATIONS

Below are some of the slides from the speakers' presentations:

- A. Dick Penny Watershed
- B. Franco Bianchini Professor of Cultural Policy & Planning at Leeds Beckett University
- C. Laura Pye Service Manager Culture, Bristol City Council
- D. Helen Legg Director, Spike Island

#### CABINET – 07 06 2016 EXECUTIVE SUMMARY

#### Report title: Bristol Harbour Festival Tender 2017- 2020/22

Wards affected: All Strategic Director: Barra MacRuairi - PLACE Report Author: Esther Mars – Culture, Arts & Events for Laura Pye – Culture Service Manager

#### **RECOMMENDATION** for the Mayor's approval:

- To go out to tender for Bristol Harbour Festival 2017-2020 with the option to extend by +2 years (max 6 year contract to 2022)

#### Key background / detail:

a. Purpose of report: Bristol Harbour Festival, the city's flagship free family event and cultural celebration is delivered by an external contractor on behalf of Bristol City Council. The contract ends in 2016, to enable the event to continue a new contract needs to be tendered for.

- b. Key details:
- 1. A Key Decision as the contract for 4 (+2) years would be over £500,000
- 2. Event attracts over 250,000 people from across Bristol to the city centre and harbourside and bringing in over 12 million in inward investment
- 3. A contractor is required to deliver a safe and successful event and retain the festival's artistic and cultural content.

#### BRISTOL CITY COUNCIL CABINET 7<sup>th</sup> June 2016

#### **REPORT TITLE: Bristol Harbour Festival Tender 2017-2020/22**

Ward(s) affected by this report: City-wide

Strategic Director:	Barra Mac Ruairi - Strategic Director of Place			
Report author:	Arts & Events Team Laura Pye Head of Culture			
Contact telephone no. & e-mail address:	0117 922 4084 laura.pye@bristol.gov.uk			

#### **Purpose of the report:**

Bristol Harbour Festival is delivered on behalf of Bristol City Council (BCC) by an external contractor, the contract ends in 2016. We need approval to go out to tender for an external contractor for delivery of the Festival from 2017 - 2020 (with option to extend +2 years to 2022).

#### **RECOMMENDATION** for the Mayor's approval:

• To go out to tender for the Bristol Harbour Festival 2017-2020 contract with the option to extend by +2 years (max 6 year contract), with maintained annual investment of £160,000.

#### 1. Background

- 1.1 Bristol is an extremely diverse city with over 435,000 people. It is the largest city in the South West of England with a vibrant cultural scene and rich heritage, with iconic heritage assets such as the historic harbour, the Cathedral & St Mary Redcliffe Church, the Clifton Suspension Bridge, SS Great Britain and many other cultural attractions based in and around Bristol city centre and harbourside.
- 1.2 Bristol Harbour Festival is the city's flagship free family event and cultural celebration. Running for over 40 years it has now become Bristol Council's largest event in Bristol's annual events programme, it celebrates Bristol's Harbourside with a programme of arts and cultural activity. It provides local businesses, communities, cultural organisations and artists an opportunity to come together and participate in a large scale celebration of the city.

- 1.3 The event attracts over 250,000 people to the city-centre over 3 days and delivers over £9 million in inward investment.
- 1.4 It takes place over a two mile stretch of Bristol's waterfront and surrounding parks and venues.
- 1.5 Approximately 65-80% local people attend, as well as drawing people to the city from the region, nationally and internationally.
- 1.6 The event is managed on behalf of BCC by an external contractor currently with an investment of £160,000 per annum from BCC (BCC retains £3000 of this investment for evaluation). The actual cost of the event is circa £450,000 (including the contractor management fee), the remainder is brought in by the contractor in fees and sponsorship.
- 1.7 Costs to operate the Festival are increasing and investment from BCC has remained the same in the past 5 years.
- 1.8 The contract is managed by BCC Culture Arts & Events Team.
- 1.9 A contractor is required to deliver a safe and successful event and retain and develop the festival's artistic and cultural content.

#### 2. Purpose of report

- 2.1 Bristol Harbour Festival is delivered on behalf of BCC by an external contractor, the contract ends in 2016. Approval is sought for a new tender to appoint a contractor for delivery of the Festival from 2017 2020 (with option to extend +2 years to 2022).
- 2.2 To provide background and context to the event.

#### 3. Development of the Festival

- 3.1 The Contractor will manage all aspects of production of a Bristol Harbour Festival in 2017, 2018, 2019 and 2020. Bristol City Council wishes to appoint a contractor who can maintain the Festivals success and achievements to date as well as develop and grow the festival within its aims. As part of the tendering process, we are encouraging the bidders to detail ways in which they propose to support the development of the festival to ensure it showcases Bristol and offers opportunities for people to get involved.
- 3.2 Three key areas we are looking at as part of the on-going development of the festival are alcohol management, improving accessibility and developing the event to be as representative of Bristol's diverse population as possible.
- 3.3 The contractor will also be required to look at measures to reduce Bristol City Council investment over the term of the contract.

#### 4. Vision

A celebration of Bristol

#### 5. Bristol Harbour Festival aims

- To showcase Bristol's talent and heritage.
- To be accessible to Bristol's diverse communities.
- To Showcase Bristol as an attractive place to live or visit.
- To boost Bristol's economy.
- To be economically and environmentally sustainable

#### 6. Social Value

- 6.1 Bristol Harbour Festival is an important part of the cultural provision in the city and provides many positive social benefits for the people of Bristol. In 2015 the festival employed 32 local contractors and suppliers, 75 bands, 45 dance acts and 20 circus/street performance acts and over 170 groups and organisations involved in the fringe events including the Grain Barge, BBC Radio at SS Great Britain. This amounts to approximately 1500 performers, of which a minimum of 60% were local this does not include contracted staff, partners and in kind support which is estimated at over 500 local people. In addition, there were 100 traders (food concessions and market stalls) operating at the Festival, 60% of which were local businesses.
- 6.2 The festival will continue to provide opportunities for people to actively participate in the festival and will ensure minimum of 60% of groups, individuals, organisations and businesses involved in the festival are from the local and regional area.
- 6.3 The festivals will be further developed as a catalyst to:
  - Ensure there is an on-going reflection, dialogue and openness with community partners, individuals and organisations across Bristol.
  - Promote community skills and learning, increase employment and volunteering opportunities as well as support local residents and businesses.
  - Provide a community showcase for individuals, performers, artists and organisations.
  - Provide an opportunity for local businesses and information services to participate.
  - Connect Bristol's residents to the work of the council.
  - Offer a free fun day out which is entertaining and promotes participation and learning.
  - Improve cohesion through an understanding of different communities & backgrounds.
  - Promote local ownership and sense of belonging to Bristol.

#### 7. Environmental impact

- 7.2 Environmental sustainability is a key aim for the Bristol Harbour Festival and forms part of the contract management. The Festival has made significant improvements in recycling in recent years to the extent that 100% of event waste was diverted away from landfill in 2015 and as such has been credited by EMAS auditors as a "quality sustainable festival". This has been achieved despite a significant increase in the amount of waste generated by the Festival (14.56 tonnes in 2006 to 28.76 tonnes in 2015).
- 7.3 The festivals environmental policy and the IS02012 standard is the driving force for sustainability developments. In 2015 the event exceeded 50% recycling rate and saw a reduction in imported generators by 20% and a fuel efficient carbon offset from the power contractor.
- 7.4 The work on environmental sustainability will be jeopardised after the successful year in 2015 of 54% of waste being recycled if core budget is reduced. Costs are increased by sorting & recycling waste as well as the levels of waste increasing (FIG on the 2006 and 2015 weights) and will continue to go up. BCC investment is required to support this level of success in diverting waste from landfill.
- 7.5 In 2016 the Festival will be trialling a new waste management initiative to further encourage responsible disposal of waste. Large scale waste deposit compounds will be sited in peak areas of the site to take the pressure off bins which are not always visible in a crowded event site. These compounds have been used at other Festivals with very positive results.
- 7.6 The new contract includes a 50% weight recycling target through the segregation of waste and requirements from the contractor include a commitment to the Councils Environmental Policy and the delivery of an environmental plan that identifies the environmental impacts and how these will be mitigated to ensure this work is continued.
- 7.7 Developments this year with First Bus and other local transport providers will also ensure further improvements in sustainable transport available to and from the festival.

#### 8. Alcohol Consumption

- 8.1 Consumption of alcohol has increased across the site and contributed to antisocial behaviour and an increase of litter at the event. This is an ongoing issue in terms of reputational risk to Bristol City Council, as well as a safety issue with the Police and other Emergency services and is a deterrent to some families and communities who we aim to attract to the event.
- 8.2 The increase is due to increased availability from the multinational supermarket chains that have opened across the city centre (Tesco,

Sainsbury's, Morison's etc.) and subsequently there have been changes to audience behaviour and visitor experience of the event.

- 8.3 This is a national issue and the festival team and current contractor have come up against a number of challenges to contain this issue in an open, free to access site.
- 8.4 As part of our Green Festival policy, no glass is sold on the festival sites from any of the festival bars, however, recycling data shows that in 2006 1.6 tonnes of glass was collected on the site and there has been an increase from 2006 as in 2015 11.75 tonnes were collected from the event. This demonstrates that visitors are bringing large volumes of shop bought alcoholic beverages in cans and bottles onto the site.
- 8.5 In recognition of the concerns relating to alcohol consumption and associated problems, Bristol City Council's Licensing Service in conjunction with Police colleagues have been actively seeking the cooperation of major supermarkets and off licences in and around the Harbour Festival area. An incremental proportionate approach is being taken with a view to securing voluntary arrangements to reduce the quantities of alcohol that can be purchased in a single transaction. Examples include:
  - Maximum quantity of 4 cans person.
  - Removing the availability of slabs of beer which are frequently on offer.
  - No multi buy offers.
  - No glass bottles.
- 8.6 Negotiations with all major chains are ongoing and we are not in a position yet to advise what their response will be. We will advise once the picture becomes clear.

#### 9. Accessibility

9.1 The equalities team have endorsed the Arts and Events Teams recommendations for improvements needed around accessibility. The Festival is working towards Attitude is Everything's Gold standard on their Charter of Best Practice and the contractor will be required to develop and implement a festival accessibility action plan.

#### **10. Value for Money**

- 10.1 The investment from BCC demonstrates excellent value for money as whilst costs for the event have increased the council's investment in the event has stayed the same since 2012.
- 10.2 Continued investment maintains BCC as major investor in its own event, so less reliance on commercial activity & ability to maintain the content and 'feel' of the festival as we would like without undermining ability to deliver.
- 10.3 A 4 year contract (with the option to extend by+2 years) will help to ensure that contractor is able to develop long-term relationships/deals with suppliers, maintain investment from sponsors and to BCC for stability and reduction in officer time. This approach has been recommended by BCC procurement team and following feedback from an open market session.
- 10.4 As a way for BCC to see a return on investment it makes into Bristol Harbour Festival, there will be a contractual arrangement whereby the contractor pays back to Bristol City Council a percentage share of excess income achieved over and above targeted income as described in the agreed budget. This will be detailed within the contract.

#### 11. Key Performance Indicators (KPI's)

- 11.1 The contract will contain Key Performance Indicators with associated milestones which will be monitored as part of the on-going contract management. These and the associated penalties are detailed in the embargoed documents which members are able to view but are exempt under paragraph 3 of <u>Schedule 12A (LGA 1972)</u> information relating to financial or business affairs of any person (including the Council).
- 11.2 The longer contract (4 year with option to extend by 2) and assessment at year 3 gives BCC a third more information on KPIs than the original 3+1+1 option which would have been reviewed at year 2 e.g. income generated, quality of festival, to decide whether to extend or not, long enough to re-tender if necessary knowing contractor will be in place for following year or give the contractor more incentive to boost targets if necessary to reach KPIs.

#### 12. Raising the profile of Bristol

- 12.1 Working with Destination Bristol to raise the profile of Bristol by widely promoting the event as the biggest free arts cultural festival in the South West region.
- 12.2 In 2015 80% of visitors who completed the public survey have a BS post code, 20% are from outside Bristol and abroad. 82% were very satisfied with the event, 84% would attend future Bristol Harbour Festival's and 71% are more likely to recommend Bristol as a place to visit.

#### 13. Economic impact

- 13.1 In 2010 Destination Bristol estimated that the economic impact of the Festival based on market research carried out at the event. It was estimated that for each 100,000 attendees at the Festival, the event generated approximately 11,440 overnight stays.
- 13.2 For every 100,000 attending the event, overnight staying visitors spent £550,000 in the city that would not have been generated if the event had not occurred. The total amount spent by attendees at the festival was £3.96 million per 100,000 per day.
- 13.3 Over 250,000 people attended in 2015 and it is estimated more than 12 million was brought into Bristol's economy.

#### Consultation and scrutiny input:

#### a. Internal consultation:

Laura Durham – Procurement – ongoing consultation in development of tender. Recommendation from procurement to award a 4 year contract with option to extend by +2 years Tian Ze Hao – Finance Kate Fryer – Legal Mark Williams – HR Adrian Randall - Property

#### b. External consultation:

Liaising with other Local Authorities and organisers on how they manage similar size contracts and events (Gloucester Tall Ships, Liverpool, Edinburgh Hogmany & Christmas Lights)

#### Other options considered:

Harbour Festival was previously run in-house by the Arts & Events Team with all costs incurred by BCC. Since 2012 the event has been run by an external contractor, this was part of the decision made during the restructure with a reduction of the Arts & Event Team making it unfeasible to deliver in-house. The delivery of the event by a contractor also limits risk to BCC of incurring additional costs outside of the baseline budget.

#### Risk management / assessment:

FIGURE 1

The	e risks associated with th	ne imp	olementa	ation of the Harbour Festival	Tend	er decis	sion:
No.	RISK		ERENT RISK	RISK CONTROL MEASURES	CURRENT RISK		RISK OWNER
	Threat to achievement of the	(Before controls)		Mitigation (ie controls) and	(After controls)		
	key objectives of the report	Impact	Probability	Evaluation (ie effectiveness of mitigation).	Impact	Probability	
1	No contractors apply to run the event	High	Medium	Option to extend contract by up to 2 years means it is an attractive prospect for contractors, including the viability of attracting sponsors and negotiating longer-term supplier contracts on favourable rates A bidders day was held and feedback was it would be preferable to have a more secure	Low	Low	
2	Bidders busy with events	High	Medium	contract eg 3 or 4+2 rather than single year extensions. Procurement have recommended 4+2 with the evaluation of whether to extend on year 3, giving BCC 3 years worth of KPI data to assess on and either start re-tender process with contractor still in place to deliver yr 4, or offer the current contractor extra incentive to improve KPI figures in yr 4. Bidders day held in April where	Low	Low	
2	leaving them at a disadvantage when submitting tender	riigii	Medium	attendees advised of proposed timetable subject to cabinet approval. Extended period for bidders to apply including over the next event date to allow bidders to visit the event.	LOW	LOW	
3	Contractor does not raise enough money to deliver event	High	Low	The event has been managed successfully by the current contractor demonstrating the feasibility of an experienced contractor being able to manage this The contract is overseen by the Arts & Events Teams to ensure milestones are met Recommendation of the four year with +2 option to extend gives greater negotiation and viability of securing better supplier deals and sponsorship	Low	Low	
				The tender process will ensure an experienced contractor is engaged			

**FIGURE 2** The risks associated with <u>not</u> implementing the of the Harbour Festival Tender *decision*:

No.	RISK	INHERENT RISK		RISK CONTROL MEASURES		RRENT RISK	RISK OWNER
	Threat to achievement of the key objectives of the report	(Before controls)		S) Mitigation (le controls) and     Evaluation (le offectiveness of		controls)	
		Impact	Probability	mitigation).	Impact	Probability	
1	Harbour Festival does not run, loss of 40 year + flagship event and reputational effect on BCC	High	High	Harbour Festival would need to be re-considered	High	High	
2	Decision to cancel or delay on decision until later cabinet date	High	Med	Decision pathway agreed, Cabinet decision early June. Tender timeline drawn up and	Med	Med	
	Results in delay to tender process and unrealistic timescale for bidders to apply or meaningful planning to start to ensure cost savings and development of festival with new contractor.			paperwork will be ready to go live after June Cabinet to ensure reasonable time for bidders over main events season			

#### Public sector equality duties:

Before making a decision, section 149 of the Equality Act 2010 requires that each decision-maker considers the need to promote equality for persons with the following "protected characteristics": age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex, sexual orientation. Each decision-maker must, therefore, have due regard to the need to:

*i) eliminate discrimination, harassment, victimisation and any other conduct prohibited under the Equality Act 2010.* 

ii) advance equality of opportunity between persons who share a relevant protected characteristic and those do not share it. This involves having due regard, in particular, to the need to:

- remove or minimise disadvantage suffered by persons who share a relevant protected characteristic.

- take steps to meet the needs of persons who share a relevant protected characteristic that are different from the needs of people who do not share it (in relation to disabled people, this includes, in particular, steps to take account of disabled persons' disabilities);

- encourage persons who share a protected characteristic to participate in public life or in any other activity in which participation by such persons is disproportionately low.

*iii) foster good relations between persons who share a relevant protected characteristic and those who do not share it. This involves having due regard, in particular, to the need to tackle prejudice and promote understanding.* 

#### Public sector equality implications:

Equality implications and requirements are considered as part of the tender development process and the bids will be assessed against them as part of the scoring process.

#### Eco impact assessment

Environmental implications and requirements are considered as part of the tender development process and the bids will be assessed against them as part of the scoring process.

#### **Resource and legal implications:**

#### Finance

#### a. Financial (revenue) implications:

The proposed baseline contract value is up to £640,000 over 4 years plus £320,000 if extended for an additional 2 years (circa £160,000 pa subsidy / contribution from the Council – TOTAL £960,000 for 6 years) which is consistent with the current contract. The cost of the contract and the outcomes will be met within the existing culture and events budget and this should present no any additional cost pressures to the Council.

The new contract should explore further cost saving and profit sharing opportunities through the competitive tendering process to drive better value for money for the Council, reducing the level of subsidies required to a minimum over the contract period.

## Advice given byTian Ze Hao Finance Business PartnerDate28/01/2016

#### b. Financial (capital) implications:

None

## Advice given by<br/>DateTian Ze Hao Finance Business Partner<br/>28/01/2016

**Comments from the Corporate Capital Programme Board:** N/A

#### c. Legal implications:

The Council should ensure that the procurement of the harbour festival contract complies with the Public Contracts Regulations 2015, as well as its own procurement rules.

Advice given byKate Fryer, SolicitorDate24 February 2016

d. Land / property implications:

The redline perimeter of the Festival event area may be affected by the Councils current Event Space review, therefore the tender should not include a defined event area which the Council is unable to amend following the review or future appraisal.

# Advice given byAdrian Randall, Service Manager Facilities ManagementDate26 February 2016

### e. Human resources implications:

There are no HR implications in relation to the Council's workforce as the service is already commissioned from an external provider.

# Advice given by<br/>DateMark Williams, HR Business Partner - Place<br/>25 February 2016

# Appendices:

Bristol Harbour Festival Tender Specification Equalities Impact Assessment Invitation to Tender (Please note these documents are not for publication by virtue of category 3, part 1 of Schedule 12(A) to the Local Government Act 1972, as amended by section 1 of the Local Authorities (Access to Information) order 2006.

# Access to information (background papers):

None

# Agenda Item s





Report Title:	HEAT NETWORKS PHASE 2	
Ward:	City-wide	
Strategic Director:	Barra Mac Ruairi	Strategic Director, Place
Report Author:	Bill Edrich	Service Director, Energy
Contact telephone no. & email address	0117 922 4991 <u>Bill.Edrich@bristol.gov.uk</u>	

# Purpose of the report:

- To provide an update on the Energy Service's progress in developing and delivering a city-wide heat networks (previously referred to as 'district heating'), further to the 1 July 2014 Cabinet Report 'District Heating Phase 1' – <u>https://www2.bristol.gov.uk/committee/2014/ua/ua000/0701\_10.pdf</u>;
- 2. To seek approval to include the City Centre Heat Network Phase 1 in Tier 1 of the Corporate Capital Programme and allocate £5.0m of capital funding to the project;

# Recommendation for the Mayor's approval:

- 1. To approve the allocation of £5.0m of Tier 1 capital funding through Prudential Borrowing for the installation of the City Centre Heat Network Phase 1 (previously £6m of Tier 2 approved).
- 2. To delegate authority to the Service Director, Energy, to negotiate and sign Heads of Terms agreements and subsequent commercial contracts with the University of Bristol (UoB) and University Hospitals Bristol NHS Foundation Trust (UHBFT) in relation to the City Centre Heat Network Phase 1.
- 3. Within a Prudential Borrowing spend envelope of £5.0m and subject to a satisfactory financial business case being maintained, to delegate authority to the Service Director, Energy, in conjunction with the Service Director, Finance, to authorise the activities required to implement the City Centre Heat Network Phase 1 and extensions.
- 4. To delegate authority for the Service Director, Finance to approve the necessary borrowing for the project under Tier 1 of the Corporate Capital Programme subject to Recommendation 3.



# The proposal:

# Background

- 1. Heat networks, also known as district heating, are systems for distributing heat generated in a centralized location via a network of pipes for domestic and commercial space heating and water heating. The heat is delivered from heat-only boilers or from a combined heat and power (CHP) plant, which are often gas-fired but increasingly also use biomass as their fuel source.
- Heat networks can provide higher efficiencies and better pollution control than localised boilers. Heat networks using CHP plants are amongst the cheapest methods of cutting carbon emissions and have one of the lowest carbon footprints of all generation plants.
- 3. Although only 2% of heat in the UK is currently supplied by heat networks, this is rapidly increasing, particularly in cities. Major European cities like Copenhagen have installed heat networks supplying over 90% of homes.
- 4. Heat networks are central to the Council's decarbonisation agenda and ELENA investment programme. As with Copenhagen, a city-wide heat network will be a key factor in achieving Bristol's aim of being a carbon neutral city by 2050 and the interim carbon reductions targets set out in the draft Climate and Energy Security Framework 2015.
- 5. Installing heat networks will provide the following benefits to the citizens and businesses of Bristol:
  - Help to tackle inequality and fuel poverty for social housing tenants and those private households who are connected to the network by providing heat at lower prices.
  - Reduce fuel bills for businesses connected to the network through lower process
  - Deliver savings for public sector partners, including United Bristol Hospitals NHS Foundation Trust and the University of Bristol, for reinvestment into health and education.
  - Facilitate connections to BNet, the Council-owned ultrafast broadband network.
- 6. Installing heat networks will also provide the following benefits for the City of Bristol:
  - Provide an independent revenue stream to the Council from the sale of heat and power to connected buildings.
  - Provide an opportunity to build partnerships with other public sector bodies and the business community.
  - Reduce energy consumption and operating costs for building occupiers, improving Bristol's competitiveness for attracting new businesses to the City.
  - Reduce costs for developers as they no longer need to install and maintain expensive plant and equipment.
  - Increase the City's security of energy supply and increase its resilience.
- 7. This report provides an update to the <u>1 July 2014 Cabinet Report 'District Heating Phase 1'</u>, including:
  - Schemes completed or work-in-progress
  - Schemes for which Tier 1 status in the Corporate Capital Programme (approved with funding identified) is now being sought
  - Schemes that have been identified as future opportunities to expand Bristol's heat network and will be brought forward for approval by Cabinet at the appropriate time.

# Schemes completed or work-in progress (no further approval required)

# Page 39

#### Temple & Redcliffe Heat Network Phase 1

- This element of the wider Temple & Redcliffe Heat Network involves the installation of a 1MW<sub>th</sub> biomass energy centre in Broughton House (Redcliffe) and connecting this to 13 social housing blocks. This work was completed in March 2016.
- 9. The Temple & Redcliffe Heat Network Phase 1 will eventually connect this energy centre to 100 Temple Street (in 2017) and the new Arena once constructed (2018). The project is being funded by a combination of grant funding and Prudential Borrowing previously approved by Cabinet.
- 10. The build out of the Temple & Redcliffe heat network is being carried out in line with other capital projects, e.g. Metrobus, Arena Bridge, to ensure capital costs and disruption are minimised, whilst also ensuring key grant funding deadlines are met, e.g. as part of Temple Gate highway works, Arena development, etc.

#### Rowan Heat Network

11. This project involved the installation of a biomass boiler energy centre to serve five social housing blocks in the Hartcliffe area of Bristol, previously supplied via a gas heat network. The project was financed via a combination of Energy Company Obligation funding (ECO) and Housing Revenue Account (HRA) investment and the HRA will receive the project's income from the Government's Renewable Heat Incentive (RHI). This project is now operational.

#### Projects seeking approval for inclusion within Tier 1 of the Corporate Capital Programme

- 12. In July 2014, Cabinet approved Tier 2 Corporate Capital Programme status for the City Centre District Heating Phase 1 (now known as City Centre Heat Network Phase 1) with an estimated capital spend of £6m. At the time, this project proposed a 2.6MWe Gas Combined Heat & Power unit (CHP) being installed by the Council within the energy centre of the Bristol Royal Infirmary to supply low carbon energy to the United Bristol Hospitals NHS Foundation Trust (UBHFT) and a number of University of Bristol (UoB) buildings. A Memorandum of Understanding in relation to the scheme was signed by all three parties in March 2015.
- 13. The network also had the potential to supply heat to BCC social housing blocks on Dove Street, subject to the HRA funding the conversion of these blocks from their existing electrical heating systems to communal 'wet' systems. In addition, the Cabinet Report approved the investigation of replacing UBHFT's existing internal steam heat network with a new low temperature hot water system, which would enable a much larger CHP engine (6.8MWe) to be installed resulting in further reductions in  $CO_2$  emissions and energy demand.
- 14. Following feasibility studies of all of the above options, the 2.6MWe CHP option has been confirmed as the preferred option to be put forward for approval for inclusion within Tier 1 of the Corporate Capital Programme.
- 15. Subject to Cabinet's approval of this Cabinet Report, the Heads of Terms will be negotiated for signing by all three parties to continue collaborating on the project, allowing BCC to commence the procurement of a consultant to carry out detailed design work.

# Projects identified as future opportunities to be brought forward for Cabinet approval at the appropriate time

City Centre Phase 1 Heat Network - De-Stepping Extensions

- 16. Although the 2.6MWe options has been confirmed as the preferred option for this scheme (see above), the larger 6.8MW<sub>e</sub> option to 'de-steam' UHBFT may be re-examined in the future should external sources of finance (such as Government grants) become available.
- 17. In order to be able to progress this should the opportunity arise, this project is being put forward for approval for inclusion within Tier 2 of the Corporate Capital Programme and will be progressed if external sources of finance were identified and/or a satisfactory business case developed. Further information is set out in the 'Options Considered' section of this Cabinet Report.

### Temple & Redcliffe Heat Network Extensions

- 18. The Temple and Redcliffe areas of Bristol are an area of focus for new build developments. In line with Planning Policy BCS14, these developments are required to connect to an existing heat network unless it can be demonstrated that this is not viable. Consequently, the heat network in this area must be developed in line with, but ahead of, new developments if they are to be connected.
- 19. The next steps for this scheme are to continue with feasibility investigations and allocating BCC officer time to: engage developers, complete viability studies and investigate external funding opportunities and delivery models to facilitate these extensions.

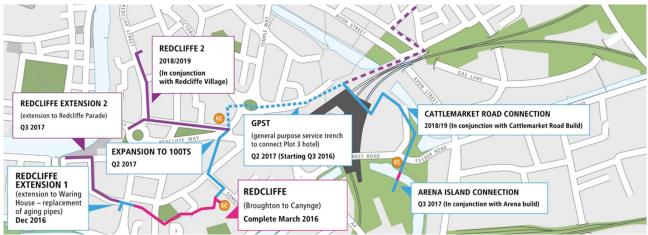


Figure 1 - Indicative map of Temple & Redcliffe Heat Network – all phases

# REPLICATE Heat Network

- 20. Bristol City Council was successful in winning European funding as a Lead City for the REPLICATE Project, which is currently in the process of being initiated by Bristol Futures. REPLICATE is part of the EU's Horizon 2020 Programme, which aims to identify, develop and deploy replicable, balanced and integrated solutions via energy, transport and ICT actions through partnerships between municipalities and industries.
- 21. As part of Bristol's bid, 680k Euros were allocated to a heat network incorporating Easton Leisure Centre, Easton Church of England Primary School and BCC social housing blocks fed by a biomass boiler located near the leisure centre.
- 22. This scheme was originally investigated in 2013 by Sustainable Energy Limited. This feasibility study will be updated and will be included within wider REPLICATE project reporting, including cabinet reports, led by Bristol Futures.

### City Centre Heat Network Phase 2

- 23. Current heat network delivery in the city centre is focused on the Temple & Redcliffe Phase 1 and City Centre Phase 1 networks. Building a heat network between these two areas would deliver a heat network across the whole of the City Centre and will provide the basis of the future city-wide heat network. The area between these two locations has yet to be assessed for heat network potential.
- 24. The next steps for this scheme are to seek Tier 2 project status to allow progression of internally resourced investigations and energy master-planning.

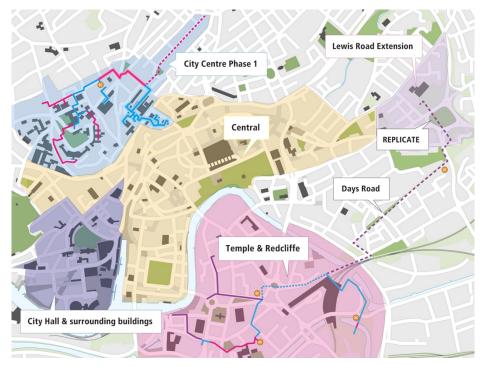


Figure 2: Indicative map of City Centre Phase 2 Heat Network

# Avonmouth and Severnside Heat Network Opportunity

- 25. The long-term ambition of the Council to decarbonise Bristol is critically dependent on the delivery of a city-wide heat network, connected to the substantial waste heat produced by multiple power and energy-from-waste plants in Avonmouth and Severnside.
- 26. This would enable significant quantities of waste heat to be transported and distributed through the north of the City and into the City Centre. Whilst some investigations have been carried out, this project is still at the 'concept' stage and further investigations are needed to develop a business case.

# Consultation and scrutiny input

#### a. Internal consultation:

- 1. Extensive internal consultation has been carried out by the Energy Service, engaging colleagues in Landlord Services (via monthly meetings with HRA on heat networks); legal and financial services (including being represented in regular project meetings); plus consultation when beneficial with procurement, human resources and property.
- Two updates on heat networks were provided to the Council's Scrutiny Commission since the 1 July 2014 Cabinet Report. Firstly, an Energy Service Update was given in December 2014 with slides 27-33 providing an update on heat networks: https://www2.bristol.gov.uk/committee/2014/sc/sc048/1205\_12.pdf
- 3. On 21 January 2016 Place Scrutiny Commission were provided an update on the Council's Energy Service, including the progression of heat networks prior to this Cabinet Report: https://www2.bristol.gov.uk/committee/2016/sc/sc048/0121\_9.pdf

#### b. External consultation:

- 4. For the City Centre Phase 1 Heat Network, the Council attends monthly senior-level CHP Board meetings with representatives from the UoB and UHBFT for critical updates and decisions. In addition, four working-groups meet and work together when needed on Approvals; Technical & Construction; Commercial & Contracts; and Finance.
- 5. For the Temple & Redcliffe Heat Network, the Council attends fortnightly site meetings with representatives from the housing department, our installation contractors on site and technical consultants to monitor and discuss ongoing works. The Council also has an internal District Heating Board meeting which meets monthly to discuss programming and critical path for TRHN works.

# Other options considered

- 1. Broadly, there are three other options the Council can decide between for progressing the heat networks outlined in this Cabinet Report. Firstly, the Council could decide not to progress these networks; and secondly, the Council could decide to delay progressing them.
- 2. If either of these options were chosen, it would mean stalling growth of Bristol's heat networks. Feasibility studies have identified viable opportunities to expand these networks, meaning there are opportunities to provide additional income to BCC via selling heat and power; reduce the energy consumption and carbon emissions of Bristol buildings, whilst reducing their need for spaceconsuming and costly boilers in their plant rooms; and contribute to the wider City objectives of creating future-proofed resilient infrastructure and a carbon-neutral future by 2050.
- 3. The third option would be to deliver these networks via a private-sector partner, using a turnkey Energy Services Company to develop and deliver projects. This would place risk and financial rewards on the private partner; resulting in reduced Council strategic control, such as choosing routes and negotiating which buildings connect, and its income stream would be reduced.
- 4. Thanks to the European Local Energy Assistance (ELENA) grant, Bristol City Council has the external and in-house expertise to complete the underpinning work needed to progress these potential projects into workable business cases. Despite ELENA ending, the Council maintains its internal expertise and can access grant funding, such as £320m Government grant funding announced within the 2014 Autumn Statement (and opening for applications this autumn). This allows the Council to benefit from greater income and control of networks; contracting external private companies only where external expertise is needed.

#### Temple & Redcliffe Heat Network (TRHN) Heat Network Extensions

5. The approvals sought for this heat network are to investigate up to £10m of network extensions to this existing scheme. The extension of the TRHN has been designed as part of a masterplanning exercise which has evaluated the heat loads and network routing options across the City to design the most commercially viable network for future expansion. This scheme will be put forward for inclusion in Tier 2 of the Corporate Capital Programme as part of the Medium Term Financial Plan process.

# City Centre Heat Network Phase 1

- 6. This heat network represents the only decision seeking approval for the Corporate Capital Programme Tier 1 to invest in a heat network, with a maximum spend envelope of £5m.
- 7. As reported in the July 2014 Cabinet report, a 2.6MWe Gas CHP engine installed within the Hospital's energy centre supplying heat and power to the UBHFT, UoB and Dove Street social housing block was investigated with an estimated project cost of £6.6 million. Further feasibility work and outline design was required to provide a more accurate cost.
- 8. In addition, it was agreed that BCC would also investigate the opportunity of installing a much larger 6.8MWe Gas CHP engine (with greater CO2 and energy savings) as an additional option requiring UHBFT to replace its aging steam heat distribution network with a more efficient low temperature hot water (LTHW) system.
- 9. Financial modelling of 4 network options has now been carried out by the Carbon Trust and BCC Page 44

Finance team and set out within this report:

- a) Option 1. The installation of a 2.6MWe Gas CHP engine connected to Hospital and a handful of University buildings only.
- b) Option 2: As above, but includes contingency to run a heat pipe part-way to Dove St and/or deploy additional pipe allowing more UoB buildings to connect.
- c) Option 3. As above but including a complete pipe-run connection to BCC owned social housing blocks on Dove St.
- d) Option 4. Installation of two 3.4MWe Gas CHP engines connected to University and Dove St social housing blocks as well as a 'de-steamed' Hospital.
- 10. Option 1 is considered to be the core network with options 2 and 3 representing expansions to this core. Option 1 has a strong financial business case, but also the lowest levels of energy generation and associated CO2 savings. There is also a risk with this scheme that, at detailed design, it is found there are insufficient heating demands to run a 2.6MWe CHP plant and gain CHP Quality Assurance status.
- 11. Option 3 was initially the preferred option, but this option has a weaker financial business case than the preferred option. Extending the heat network to Dove Street is contingent on Housing Delivery allocating the necessary funding to convert the blocks from their existing electrical heating systems to a communal 'wet' system and/or a new energy centre being built adjacent to the blocks.
- 12. Option 4, which would connect many of UoB's buildings to the network along with converting UHBFT's heat distribution system from its existing steam to a low temperate system, and connecting to social housing blocks of flats on Dove Street is currently not financially viable. The Energy Service will revisit this option should BCC be successful in applying for some of the £300 million DECC funding for heat networks, announced in the 2015 Autumn statement, given the significant CO2 savings it provides.

# REPLICATE Heat Network

13. As with the other heat networks detailed in this Cabinet Report, paragraphs 1-4 hold true. This scheme will be put forward for inclusion in Tier 2 of the Corporate Capital Programme as part of the Medium Term Financial Plan process or progressed as part of wider REPLICATE Cabinet Reports.

# City Centre Heat Network Phase 2

14. The purpose of carrying out feasibility and masterplanning of heat networks in this area is to identify heat network opportunities in the heart of Bristol's City Centre. This may include smaller discreet networks, but also represents the opportunity to link the City Centre Phase 1 Heat Network with the TRHN. If the Council were not to investigate these, the consequences set out in paragraphs 1-4 would occur. Additionally, the opportunity larger networks possess would be missed – greater balancing and a more even heat demand across a network that spans the breadth of Bristol's centre, forming the heart of a city-wide low-carbon network, and providing higher energy and associated CO2 savings and. This scheme will be put forward for inclusion in Tier 2 of the Corporate Capital Programme as part of the Medium Term Financial Plan process.

# Avonmouth and Severnside Heat Network Opportunity

15. This project is in its infancy, but also represents the largest strategic heat network opportunities currently identified in Bristol. This scheme will be put forward for inclusion in Tier 3 of the Corporate Page 45

Capital Programme as part of the Medium Term Financial Plan process.

# Risk management / assessment:

Γhe	e risks associated with the	impleme	ntation of	the (subject) decision :			
NO.	RISK	-	ENT RISK	RISK CONTROL MEASURES	CURRE	NT RISK	RISK OWNER
	Threat to achievement of the key objectives of the report			Mitigation (ie controls) and Evaluation (ie effectiveness of			
		Impact	Probability	mitigation).	Impact	Probability	
	Loss of DH key partner(s) and/or key buildings The City Centre DH scheme requires continued commitment from UHBFT as the major heat customer and the host of the Energy Centre; and the UoB as a major heat customer taking approximately a third of the thermal output. A Heads of Terms is being negotiated and, assuming mutual agreement is achieved between UoB and UHBFT on its content, this will be signed following approval of this Cabinet Report but either organisation could decide to pull out of the scheme.	High	Medium	BCC Energy Services has established a strong working relationship and regular stakeholder and overarching board meetings with both UoB and UHBFT in order that the project meets the needs of all project partners. The Heads of Terms is being collaboratively drafted and designed in a way to ensure transparent and collaborative working. It will include a penalty clause should either organisation seek early termination of the contract. It will commit the partnership to detailed design – and delivery, providing a viable network is identified that all partners approve of; and safeguarding BCC investment should a partner pull out.	High	Low	David White
	Loss of key heat loads results in a smaller or unviable network Even with the UoB's continued commitment, detailed design of the scheme could rule out some of the UoB's buildings from connecting to the network – reducing the heat demands of the scheme. If the thermal demands drop too low, a 2.6MW CHP could be too large for the network.	Medium	High	The feasibility investigations completed to date have identified several UoB buildings that could be connected and two possible routes through their estates. This has included physical surveys of the buildings and research into their heat loads and building/plant-room construction. Additionally, the £5m spend envelope could enable connecting Dove St's heating needs (if BCC HRA commit); and/or additional UoB buildings.	Low	Low	David White
;	Increased project costs and/or reduced financial returns. Project capital costs could increase as the DH scheme is designed in detail, resulting in a reduced financially viable scheme(s). Other external factors such as energy prices reducing further (which have dropped since the initial feasibility studies were conducted) or borrowing costs increasing could also reduce the project's financial returns.	Medium	Medium	The combined efforts of BCC and partners' internal staff, the technical consultancy services from WSP-PB and the Carbon Trust's financial due-diligence have investigated and tested the financial viability of each scheme. The financial assumptions have been approved by BCC, UoB and UHBFT. Prudent assumptions have been used in estimating costs, meaning the modelled returns could comfortably be higher, including incorporating a 15% contingency on all costs. Sensitivity analysis has also been carried out by the Place Finance Business Partner, testing different future energy price scenarios informed by Government guidance. Additionally, the heat and electricity tariffs are significantly below rates paid by both the UoB and BCC, especially when standing charges are taken into account (a nil value has been used for modelling).	Med	Low	David White
	Project delays occur The installation and ultimate	Medium	Medium	The delivery timescales are partly I	Low	Low	David White

	<ul> <li>installation and operation of the scheme could be delayed due to a number of factors including:</li> <li>Negotiating and signing of Heads of Terms</li> <li>Procurement of detailed design and/or appointing consultants</li> <li>Procurement of physical works and procurement of contractors</li> <li>Drafting and signing of agreements between organisations (commercial agreements and energy supply contracts)</li> <li>Installation of the network</li> </ul>			requirement to replace its aging existing CHP plant. BCC holds weekly internal project meetings to review the project plan, and updates both UoB and UHBFT via monthly Project Board meetings, interspersed with working group meetings and email/telephone communications. The Council's Energy Service is also investigating temporary thermal plant options, that could be used should UHBFT need additional thermal plant prior to this scheme becoming operational			
5	Legal risk relating to contractual arrangement and the commercial delivery model BCC is proposing to procure services on behalf of and supply heat and power to the UoB and UHBFT. This needs to be done within the Council's legal powers, and in a way which is compliant with Official Journal of the European Union (OJEU) procurement standards from the perspective of all Parties – otherwise there is a risk of challenge, which could jeopardise the Council's investment.	High	High	The Council's Legal Department are working closely with the UoB and UHBFT to mitigate this risk. The Local Government (Goods and Services) Act 1970 provides the ability for local authorities entering into trading contracts with other local authorities or any "public bodies" as notified under that Act; and the 1989 Electricity Act allows the Council to sell electricity from specific sources. In addition, there are also options under the 2011 Localism Act, or to set-up an arms-length Special Purpose Vehicle jointly between the Council, UoB and UHBFT.	Low	Medium	David White
6	Exposure to UK Government changes in low-carbon subsidies and taxes; and a possible UK exit from the EU Whilst gas-CHP isn't so reliant on Government financial support mechanisms, heat networks and gas CHP can reduce organisations' carbon taxing, such as the Carbon Reduction Commitment (CRC). Projects reliant on these mechanisms could become less viable if there are changes to Government policy – such as the March 2016 Government's Budget announcement that the CRC will end following the 2018/19 compliance year.	High	Medium	The financial feasibility model did not include any costs and benefits on CRC due to the uncertainty of government policy changes. However, benefits on CCL have been included and it is important that these should be updated with time; in addition, detailed design should satisfy the good quality CHP requirements so that the estimated CCL benefits can be realised.	Low	Low	David White
7	Reputational risk due to poor operation of plant The Council intends to own and operate the City Centre Phase 1 Heat Network, plus potentially other heat networks (especially the TRHN). The Council's reputation could suffer, if the City Centre Heat Network and CHP is run poorly – for instance, if its operation does not meet the needs of UoB/UHBFT, or if its operation results in high proportions of 'wasted heat' (excess heat would be 'dumped' to the air – a function found in almost all schemes, but levels should be minimised).	High	Medium	The procurement and delivery of detailed design will be overseen by the Council, with representatives of UoB and UHBFT inputting into their design and sitting on the selection panel for external works. By developing this project jointly, it is in all organisations' interests for the scheme to operate efficiently. Additionally, the recommended Option 2 has enough potential heat connections (when compared to Option 1) to help reduce heat dumping.	Med	Low	David White
8	Project lifetime exceeding Contract length Deciding what length the contracts should run for is partly dependent on the detailed design of the scheme, and UoB/UHBFT appetite for longer contracts.	High	Medium	Financial modelling has been carried out for 15-years and 30 years, confirming the project's ability to repay borrowed capital within the project's lifetime. Additionally, the heat network	Med	Low	David White

	Consultation so far has shown they may seek an initial contract of 15-years. There is a financial and reputation risk of what to do with the network, if UoB/UHBFT did decide to end the contract after 15 years.			longer than 15-years could be split between the UoB and UHBFT respectively, if they did want to step away from this partnership approach.			
9	Achieving minimum return on investment for BCC The City Centre Phase 1 Heat Network requires a maximum of £5m Prudential Borrowing within Tier 1 of the Corporate Capital Programme. As with other Council borrowing, investments must achieve the minimum return needed to meet the loan agreements.	High	Medium	Not only has financial modelling included prudent assumptions, including a 15% contingency on all costs; the Council proposes the Heads of Terms would only provide savings to UoB and UHBFT when the project is achieving a financial return above the Council's minimum return on investment.	Med	Low	David White

The	e risks associated with not	impleme		FIGURE 5 (subject) decision:			
No.	RISK	INHERI	ENT RISK	RISK CONTROL MEASURES		ENT RISK	RISK OWNER
	Threat to achievement of the key objectives of the report	(Before co	ntrols) Probability	- Mitigation (ie controls) and Evaluation (ie effectiveness of	(After cor	ntrols) Probability	-
1	Bristol unlikely to become a Zero Carbon City. District Heating is a vital element of any City's drive to become a Low Carbon city. In regards to City Centres where old and often inefficient buildings are typical, it is often the only method as retrofitting other low or zero carbon technologies is neither financially viable nor aesthetically acceptable. Not installing DH networks therefore conflicts with the Council's strategic objectives. The opportunity to install the CHP engine will not arise again for 15 years.	High	High	Other low or zero Carbon technologies can be retrofitted to older, inefficient building i.e. Solar PV panels but they often contribute a small percentage of the buildings energy use.	High	High	David White
2	Bristol fails to future proof its energy infrastructure Higher energy costs for citizens (increasing the risk of fuel poverty), the commercial sector and BCC where buildings remain supplied by fossil fuel.	High	High	It is anticipated that fossil fuel costs will continue to rise; there are limited options available. If BCC wishes to reduce the impact of these rises on its citizens and commercial sector without developing low carbon DH networks.	High	High	David White
3	BCC lose the partnership working and joint project delivery opportunities with UoB and UHBFT The Energy Service has worked collaboratively with UoB and UHBFT over the last four years in developing this scheme, which all organisations view as the first of many potential opportunities. Additionally, other service areas of BCC (such as Public Health and Education) work closely with each organisation – and failure to progress with this scheme could have wider impacts on the relationships between BCC and UoB/UHBFT.	High	High	Other projects being developed between the Council, University of Bristol and University Hospitals Bristol Foundation Trust could be judged on their own merits – rather than the wider strategic relationship between these three major Bristol employers. However, failure to approve progression to detailed design and other approvals sought for the City Centre Phase 1 Heat Network will almost certainly damage relations, given the time and effort that each has put in over the last four years.	High	Medium	David White

# Public sector equality duties:

Before making a decision, section 149 of the Equality Act 2010 requires that each decision-maker considers the need to promote equality for persons with the following "protected characteristics": age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex, sexual orientation. Each decision-maker must, therefore, have due regard to the need to:

- i) Eliminate discrimination, harassment, victimisation and any other conduct prohibited under the Equality Act 2010.
- ii) Advance equality of opportunity between persons who share a relevant protected characteristic and those do not share it. This involves having due regard, in particular, to the need to:
  - a. Remove or minimise disadvantage suffered by persons who share a relevant protected characteristic.
  - b. Take steps to meet the needs of persons who share a relevant protected characteristic that are different from the needs of people who do not share it (in relation to disabled people, this includes, in particular, steps to take account of disabled persons' disabilities);
  - c. Encourage persons who share a protected characteristic to participate in public life or in any other activity in which participation by such persons is disproportionately low.
- iii) Foster good relations between persons who share a relevant protected characteristic and those who do not share it. This involves having due regard, in particular, to the need to tackle prejudice and promote understanding.

#### Note:

The following actions have been undertaken to determine where public sector equality duties are relevant to the proposals and how these duties have been taken into account in developing the proposals.

- 1. An Equalities Impact Screening Assessment has been used to test whether an Equalities Impact Assessment was required for this Cabinet Report. Please see Appendix 1 for an Equalities Impact Screening Assessment, confirming an Equalities Impact Assessment was not required.
- The principles of equal opportunities will be embedded in the delivery of the City Centre Heat Network Phase 1 and the development of other heat network opportunities outlined in this Cabinet Report – both in the procurement and delivery of services and works.
- 3. The City Centre Heat Network Phase 1 will not immediately and directly address fuel poverty and socio economic disadvantages for Bristol's residents due to it not providing heat to households. However, the network's design will be 'future proofed' to ensure connecting to nearby housing is as easily as possible, such as BCC Housing on Dove St. The Energy Service will work with HRA to investigate the opportunity and additional capital needed to connect to housing in Dove St, which would form a separate future Cabinet Report.

# Eco impact assessment

- 1. The environmental impacts of projects in tier 2 or 3 are not considered to be significant, as these are limited to planning, investigations and design. These projects would require separate approval in order to be considered for tier 1, and the environmental impacts will be assessed at that point.
- Therefore, the significant impacts of this report are limited to the approval of the City Centre Phase 1 scheme as a tier 1 project. The impacts of this project were considered in the Cabinet report submitted in July 2014, available at https://www2.bristol.gov.uk/committee/2014/ua/ua000/0701 10.pdf
- 3. In summary, the significant environmental impacts are:
  - A reduction in Greenhouse Gas Emissions (data taken from consultants' assessments) of c. 4,193tonnes CO<sub>2</sub>e per year. This is equivalent to over 10% of Bristol City Council's own annual emissions.
  - Impacts from installation of new infrastructure:
  - Possible highways disruption leading to temporary increase traffic congestion
  - Waste from removal of existing plant and equipment
  - Resources for manufacture and installation of new plant and equipment
- 4. The net effects of the proposals are Positive.

# **Resource and legal implications:**

# Finance

# a. Financial (revenue) implications:

City Centre Heat Network Phase 1 project seeks Tier 1 funding approval for the allocation of up to £5.015m through Prudential Borrowing for the installation of a 2.6MWe CHP engine, supplying heat and power to the UBHFT, UoB and part of the Dove Street social housing block.

Please see detailed feasibility financial appraisal under the Exempt Appendix 2 for the preferred option. This option requires an initial capital injection of £5.015m, funded by prudential borrowing over the life of the underlying assets. The project generates net revenue return for the council and will also result in additional cash savings for the UHBFT and the UoB. Detailed benefit and risk analyses are also included under the Exempt Appendix 2.

# Advice given byTian Ze Hao, Finance Business PartnerDate10th May 2016

#### b. Financial (capital) implications:

#### In relation to City Centre Heat Network Phase 1 Project:

City Centre Heat Network Phase 1 project seeks Tier 1 funding approval for the allocation of up to £5.015m through Prudential Borrowing for the installation of a 2.6MWe CHP engine, supplying heat and power to the UBHFT, UoB and part of the Dove Street social housing block.

The preferred option under the City Centre Heat Network Phase 1 project requires an initial capital injection of £5.015m, funded by prudential borrowing over the life of the underlying assets. Please note, the financial appraisal was conducted over 30 years, the length of borrowing periods in relation to various classes of initial capital assets were capped at 30 years, even where the useful lives of some of these assets are over 30 years. Please see Exempt Appendix 2 for detailed financial appraisal, return and risk analyses.

During the latest comprehensive spending review, the Government announced a £300 million funding package to leverage the delivery of £2 billion-worth of heat networks across the country over the next ten years. A further announcement is expected during 2016 setting out how local authorities can apply for this funding. Any additional grant funding will be used to reduce the need for/leverage against Prudential Borrowing requirements.

#### In relation to other heat network opportunities identified in this Cabinet Report

Funding streams for these proposals are yet to be identified and business cases are yet to be developed.

Given the Council's excising Tier 1 Capital Programme and borrowing commitments and taking into account the scale and the costs estimated, alternative external sources of finance will be required to deliver these schemes. Alternative commercial delivery models should explored at the feasibility stage, including private sector partnerships / funding options and external investment opportunities.

Advice given byTian Ze Hao, Finance Business PartnerDate10th May 2016

# Comments from the Corporate Capital Programme Board:

The Corporate Capital Programme Board approved the proposed project for Tier 1 on 29 March 2016 – subject to agreement from the Council's Place Leadership Team (PLT), Senior Leadership Team (SLT) and Cabinet Approval.

#### c. Legal implications:

This report seeks delegated authority for the Director of Energy Services to proceed with the implementation of the District Heating Scheme in accordance with the recommendations set out in this report.

The Council should ensure robust procedures and monitoring processes are put in place during the implementation of the Scheme. Any contracts and agreements will need to comply with the Council's procurement regulations and also with European Union procurement regulations and the Council will need to obtain legal advice throughout the next stages of the Scheme as it progresses.

# Advice given byIrfan Sheik, Energy, Contracts and Procurement SolicitorDate9 May 2016

#### d. Land / property implications:

The City Council is proposing to invest in heat networks in Bristol and both the City Centre Phase 1 and Temple and Redcliffe Heat Network have future potential to pass near existing Bristol City Council buildings. Connecting these buildings would reduce operating costs and carbon emissions of these facilities, so further development of these networks and changes to these buildings should consider and safeguard these opportunities. When a building is connected that is part of the City Council portfolio there will also be a reduction of Carbon Reduction Commitment (CRC) Tax.

# Advice given byRobert Orrett, Service Director, PropertyDate3 May 2016

#### e. Human resources implications:

All external contractors carrying out work on behalf of the City Council, must be committed to adhere to BCC employment policies and procedures while undertaking work on our behalf

If any additional staff are required for the implementation of this work, there must be clear and detailed workforce requirements for the duration of the programme and this must be sourced in accordance with our recruitment policies and procedures.

Advice given by	Mark Williams, HR Business Partner, Place
Date	10 May 2016

# Appendices:

#### **Appendix 1: Equalities Impact Relevance Check**

What is the proposal?					
Name of proposal	City Centre Heat Network Phase 1				
Please outline the proposal.	This involves installing a Combined Heat and Power unit (CHP) into the UHBFT plant-room, owned and operated by the Council. Electricity will feed into the hospital and the heat will be used in the hospital; and be distributed to University of Bristol buildings via a heat network.				
What savings will this proposal achieve?	Both the UoB and UHBFT will have significantly lower energy costs for the provision of heat, with the latter benefiting from cheaper electricity too. The project will also achieve CO <sub>2</sub> savings in its supply of low-carbon heat and electricity; and cost savings for all three organisations.				
Name of Lead Officer	Bill Edrich				

Could your proposal impact citizens with protected characteristics? (This includes service users and the wider community)					
Please outline where there may be significant opportunities or positive impacts, and for whom.	The initial investment will not address the fuel poverty and socio economic disadvantage of the people of Bristol. The project will achieve the installation of the infrastructure to produce cheaper heating. In the future the intention is that the investment will address fuel poverty/socio economic disadvantage of the people of Bristol by providing lower cost heat where domestic properties are connected to the network.				
Please outline where there may be significant negative impacts, and for whom.	None.				

# Is a full Equality Impact Assessment required?

Does the proposal have the potential to impact on people with protected characteristics in the following ways:

- Access to or participation in a service;
- Levels of representation in our workforce, or
- Reducing quality of life (i.e. health, education, standard of living)?

Please indicate yes or no. If the answer is yes then a full impact assessment must be carried out. If the answer is no, please provide a justification.	No – The project does not affect service access, levels of representation or reduce the quality of life. It provides a wider positive impact to reduce the effects of climate change for the benefit of the world which in the wider context will generally assist the world poor.
Service Director sign-off and date:	Equalities Officer sign-off and date: Wanda Knight

# Appendix 2: Business case for City Centre Heat Network Phase 1 (Exempt)

#### Appendix 3: Draft Heads of Terms between the Council and UBHFT and UoB (Exempt)

(Please note the above appendices are not for publication by virtue of category 3, part 1 of Schedule 12(A) to the Local Government Act 1972, as amended by section 1 of the Local Authorities (Access to Information) order 2006.

#### **EXECUTIVE SUMMARY**

#### **Report title:**

**HEAT NETWORKS PHASE 2** 

#### Wards affected:

1. Cabot WardCity Centre Phase 1 Heat Network2. Lawrence Hill WardTemple and Redcliffe Heat Network

Strategic Director:Barra Mac RuairiReport Author:Bill Edrich

Place Strategic Director Energy Service Director

#### Recommendation for the Mayor's approval:

- 1. To approve the allocation of £5.0m of Tier 1 capital funding through Prudential Borrowing for the installation of the City Centre Heat Network Phase 1 (previously £6m of Tier 2 approved).
- 2. To delegate authority to the Service Director, Energy, to negotiate and sign a Heads of Terms agreement with the University of Bristol (UoB) and University Hospitals Bristol NHS Foundation Trust (UHBFT) in relation to the City Centre Heat Network Phase 1.
- 3. Within a Prudential Borrowing spend envelope of £5.0m and subject to a satisfactory financial business case being maintained, to delegate authority to the Service Director, Energy, in conjunction with the Service Director, Finance, to authorise the activities required to implement the City Centre Heat Network Phase 1 and extensions.
- 4. To delegate authority for the Service Director, Finance to approve the necessary borrowing for the project under Tier 1 of the Corporate Capital Programme subject to Recommendation 3.

#### Key background / detail:

#### a. Purpose of report:

To provide an update on the Energy Service's progress in developing and delivering a city-wide heat networks (previously referred to as 'district heating'), further to the <u>1 July 2014 Cabinet Report</u> <u>'District Heating Phase 1'</u> – and to seek approval to include the City Centre Heat Network Phase 1 in Tier 1 of the Corporate Capital Programme and allocate £5.0m of capital funding to the project.

#### b. Key details:

- Heat networks are central to the Council's decarbonisation agenda. This Cabinet Report provides updates on the Rowan network – five social housing blocks being connected to a biomass boiler – and the Temple and Redcliffe Heat Network (TRHN) heating 13 social housing blocks with a 1MWth biomass boiler, with plans to connect 100 Temple Street (2017) and new Arena (2018).
- 2. BCC's third heat network, City Centre Phase 1, seeks Cabinet approval for investment and negotiating/signing Heads of Terms allowing the 2.6MWe CHP scheme to progress to detailed design, construction and finally operation; whilst future-proofing expansion opportunities to serve nearby social housing, additional university buildings and a de-steamed UHBFT heat network.
- 3. The Cabinet Report also details identified heat network opportunities not yet requiring Cabinet Approval, but that are likely to appear in future Cabinet briefings on heat networks. These include extending the TRHN; 'REPLICATE' heat network (part of wider EU project); City Centre Phase 2; and the Avonmouth and Severnside Heat Network Opportunity.





### CABINET – 7 June 2016 EXECUTIVE SUMMARY

Report title: Sustainable Travel Transition Year 2016/17 Wards affected: All Strategic Director: Barra Mac Ruairi Report Author: Andrew Whitehead

#### **RECOMMENDATION** for the Mayor's approval:

- 1) That the Mayor endorses the Sustainable Travel Transition Year (STTY) Fund for delivery in 2016/17 (as detailed in Table 1) and agrees to proceed with the proposals contained in this report.
- 2) That the Mayor agrees that Bristol City Council, through a formal legal agreement, will deliver the project in collaboration with Bath and North East Somerset, North Somerset and South Gloucestershire Councils and agrees that Bristol City Council will be the accountable body in reporting to Government on behalf of the partnership authorities.
- 3) That the Service Director for Transport, in consultation with the Cabinet Member for Transport, be given delegated authority within the legal agreement with the other Unitary Authorities to proceed with the proposed project (listed in Table 1) and is authorised to implement the option best suited to the local circumstances that brings the most benefit in terms of modal shift from single occupancy car use.
- 4) That the Service Director Legal Services be authorised to negotiate and complete an extension to the existing legal agreement, dated 19th November 2012, with Bath and North East Somerset, South Gloucestershire and North Somerset Councils to enable implementation of the STTY in 2016/2017.

#### Key background / detail:

- 1. On the 29th March 2016 the West of England unitary authorities submitted a bid to the DfT for the Sustainable Travel Transition Year (STTY) 16/17 fund, seeking a total of £2.2M revenue funding to deliver Smarter Travel Initiatives that encourage more people to travel sustainably.
- 2. Announced by the DfT in February, the STTY fund supports sustainable travel projects and provides a legacy for the Local Sustainable Transport Fund of which the West of England was a part since 2011.
- 3. The STTY is a bridging grant between the closure of the Local Sustainable Transport Fund (that ended on 31 March 2016) and a new Access Fund grant (that will be available from 1 April 2017). On the 24th May 2016 the Department for Transport (DfT) announced that Bristol (bidding with the West of England authorities) had been awarded £2.2M revenue funding for a new programme, the Sustainable Travel Transition Year.
- 4. It is proposed that the existing Local Sustainable Transport Fund delivery team is mobilised to deliver the project. All staff costs for administration and delivery of the

project are covered by the grant funding allocation.

- b. Key details:
- The West of England Programme called Travelwest TRANSITION focuses on improving and scaling up our most effective and established interventions from LSTF, with a vision for how they will support economic growth and access to work and skills now and in the future. The delivery of unprecedented levels of transport infrastructure investment in 2016/17 provides a hook to engage with people and businesses that will benefit from it and encourage behaviour change to enable us to realise the full benefits.
- 2. Bristol City Council is currently the accountable body (on behalf of the four West of England unitary authorities) in dealing with the Department for Transport on subregional transport programmes. It is recommended that this arrangement continues.

# BRISTOL CITY COUNCIL CABINET 7<sup>th</sup> June 2016

**REPORT TITLE:** Sustainable Travel Transition Year **2016/17** 

### Ward(s) affected by this report: Citywide

Strategic Director:	Barra Mac Ruairi, Place
Report author:	Andrew Whitehead, Programme Manager,
Contact telephone no. & e-mail address:	0117 9036371 Andrew.Whitehead@bristol.gov.uk

#### **Purpose of the report:**

To seek the necessary approvals to deliver the Sustainable Travel Transition Year grant project in 2016/17 in partnership with the West of England unitary authorities.

# **RECOMMENDATION** for the Mayor's approval:

- 1. That the Mayor endorses the Sustainable Travel Transition Year (STTY) Fund for delivery in 2016/17 (as detailed in Table 1) and agrees to proceed with the proposals contained in this report.
- 2. That the Mayor agrees that Bristol City Council, through a formal legal agreement, will deliver the project in collaboration with Bath and North East Somerset, North Somerset and South Gloucestershire Councils and agrees that Bristol City Council will be the accountable body in reporting to Government on behalf of the partnership authorities.
- 3. That the Service Director for Transport, in consultation with the Cabinet Member for Transport, be given delegated authority within the legal agreement with the other Unitary Authorities to proceed with the proposed project (listed in Table 1) and is authorised to implement the option best suited to the local circumstances that brings the most benefit in terms of modal shift from single occupancy car use.
- 4. That the Service Director Legal Services be authorised to negotiate and complete an extension to the existing legal agreement, dated 19th November 2012, with Bath and North East Somerset, South Gloucestershire and North Somerset Councils to enable implementation of the STTY in 2016/2017.

# The proposal:

5. Most journeys within the West of England are local, but high levels of car use for these trips are a major cause of congestion and poor journey time reliability. Over two thirds of all journeys are under five miles, and more than half (55%) of these are made by car. A quarter of car journeys are less than two miles. These journeys, and the

overall demand for transport in the City, contribute substantially to congestion and unreliability on existing networks, which in turn is a cost to the local economy.

- 6. The Joint Local Transport Plan objective is to promote a low carbon, accessible, integrated, health enhancing, efficient and reliable transport network. This will be achieved with more people travelling sustainably for local journeys by walking, cycling, using public transport or car sharing.
- 7. In 2011 the white paper 'Creating Growth, Cutting Carbon' recognised the role smarter travel plays in creating places people want to work and live and explained how changes to local transport could cut carbon emissions and create local growth. This aligns with our Local Transport Plan objectives. The government launched the Local Sustainable Transport Fund in 2011. From this the West of England authorities have benefited from a £29M grant programme which has delivered walking and cycling infrastructure, support to schools and businesses and, in particular, focused on supporting people to switch to sustainable modes of travel at a key life-transition point.
- 8. Bristol City Council has led the way nationally over the last fifteen years in the delivery of smarter travel initiatives interventions that prompt us to think about how and why we make transport choices, challenging us to consider the impact our travel decisions have on others and on ourselves. Daily travel behaviours, in particular mode of choice, are seen as a habitual. Timing is important for breaking habitual behaviour, with moments of change (such as going to a new school, starting work, moving house, changing job or retiring) providing 'windows of opportunity' when behaviour is consciously considered.
- 9. On the 24th May 2016 the Department for Transport (DfT) announced that Bristol (bidding with the West of England authorities) had been awarded £2.2M revenue funding for a new programme, the Sustainable Travel Transition Year. This is a bridging fund between the closure of the Local Sustainable Transport Fund (that ended on 31 March 2016) and a new Access Fund grant (that will be available from 1 April 2017). A new bid to the Access Fund will be required in September 2016.
- 10. The transition fund has been awarded to continue a sustainable transport project that has proven successful in the past, but with a focus on cycling and walking and progressing plans to improve access to jobs, skills, training and education.
- 11. 2016/17 is a transformational period in the West of England with unprecedented levels of capital investment in our transport infrastructure, including the MetroBus project, the Cycling Cities Ambition Fund programme and the Go Ultra-Low Cities Electric vehicle scheme. Combined with investment at a more local level through the Local Growth Fund, these schemes will provide thousands more residents with access to low carbon, affordable transport.
- 12. The West of England Programme called Travelwest TRANSITION focuses on improving and continuing our most effective and established interventions from LSTF, with a vision for how they will support economic growth and access to work and skills now and in the future. The delivery of unprecedented levels of transport infrastructure in 2016/17 aligns strategically with this funding and provides a hook to engage with people and businesses. Ppromoting and raising awareness as and when interventions are completed and then providing targeted support for people who will

directly benefit, will enable us to realise the full potential of the capital investment.

13. The TravelWest TRANSITION bid can be found in Appendix 1 alongside a detailed Breakdown of spend.

Figure 1 Financial Breakdown of spend.

Project	DfT Funding 2016/17
Project Management and Central	£214,000
Delivery Team	
Evaluation	£32,900
Marketing and Communications	£454,000
Stimulating Business Growth	£756,750
Transitions to Low-Carbon Lifestyles	£743,350
Overall Total	£2,200,000

- 14. The figure above is the full sub-regional budget, with the funding allocated to Bristol's elements of the programme being £1m revenue. The following is proposed for Bristol's element of the funding:
  - Stimulating Business Growth:
    - Engage with employers across the city and support them with expertise, resources and match-funding to help them to think about reducing the need for employees to travel through flexible working practices and support them to improve their sustainable transport offer for their staff.
    - Increase participation in the Big Commuting Challenge event which encourages employees to leave their car at home for six weeks and try walking, cycling or public transport.
    - Increase participation in the Travel to Work Survey which provides the council and employers with valuable information on staff travel patterns.
    - Build on our 'Wheels to Work' scheme which provides access to loan bicycles and bus tickets to help those seeking work, skills or training.
    - Increase participation in the Freight Consolidation Scheme.
    - We will provide employees with information on disruption to the highway as a result of major scheme development throughout the year as well as information on the benefits when schemes are completed. This will promote alternatives to car use during and after construction, signposting people to the range of support services.
  - Transitions to Low-Carbon Lifestyles:
    - Engage with schools across the city and support them with expertise, resources and match-funding to help them improve their sustainable transport offer for school children and parents.
    - Support the newly launched Bristol Family Cycle Centre in South Bristol which provides a range of services including a kid's bike exchange, cycling for the over 50s and an earn a bike scheme for the unemployed people. The site will also host Bristol All Abilities Cycling, with future plans to incorporate facilities for rehabilitating victims of strokes and accidents from the nearby South Bristol Hospital
    - Increase participation in our Cycle Training Scheme giving people of all backgrounds the confidence and skills to ride a bike.

- 15. There is a formal legal agreement for LSTF between the four councils. This includes a programme manual which gives delegated authority to officers within certain tolerances and sets out how the programme is accountable to the Joint Transport Board. This will be updated to provide for the Sustainable Travel Transition Year funds.
- 16. The STTY programme team is fully resourced to deliver the project in 2016/17.
- 17. The proposed projects promote or facilitate sustainable travel and support economic growth thereby reducing travel by private car. This contributes to improving air quality and reducing greenhouse gas emissions.

#### Consultation and scrutiny input:

#### a. Internal consultation:

Extensive consultation was carried out as part of the LSTF programme. Detailed ongoing consultation has taken place with all relevant officers within the Transport Service and across the Council throughout the delivery of the project.

#### b. External consultation:

LSTF WEST project delivery has been a collaborative approach and is delivered in partnership with stakeholders such as schools, universities, job centres, community groups and businesses. Throughout the delivery of the LSTF WEST project we have reviewed what has worked well and listened to stakeholders to understand what we need to focus on and how to make continuous improvements. Accompanying the bid submission in Appendix 1 are 47 letters of support from the schools, businesses, universities, charities, community groups and the health sector.

#### Risk management / assessment:

A risk register is at Appendix 2, which is that submitted as part of the business case.

The	<b>FIGURE 1</b> The risks associated with the implementation of the <i>(subject) decision</i> :									
No.	RISK		ERENT RISK	RISK CONTROL MEASURES	CURRENT RISK		RISK OWNER			
	Threat to achievement of the key	(Before	e controls)	Mitigation (i.e. controls) and Evaluation	(After	controls)				
	objectives of the report	Impact	Probability	(i.e. effectiveness of mitigation).	Impact	Probability				
1	Insufficient authority or partner delivery resource	High	Medium	Accept: Build on the well-established delivery teams in LSTF. Ensure realistic Project Plans and signed off by Programme Board. Reduce: Ensure sufficient resources are identified and available to progress delivery. Reduce: Early arrangements for continuation of commencement of partnering arrangements	Medi um	Low	SRO/PM			
2	Schemes do not deliver projected outcomes	High	Medium	Avoid: Ensure project outcomes are well defined and reflected in Evaluation Plan. Reduce: Review projects through LSTF outputs and outcomes reporting reports to identify improvements to	Medi um	Low	SRO/PM			



				delivery. Accept: Programme and change management process to have agreed scheme benefits.			
3	Impact on reputation from poor project delivery or outcomes	High	Medium	Reduce Establish robust governance and programme/project management arrangements. Avoid: Regular liaison and progress reporting to DfT to ensure expectations met.	Medi um	Medium	SRO/PM

<b>FIGURE 2</b> The risks associated with <u>not</u> implementing the <i>(subject) decision</i> :								
No.	RISK	INHERENT RISK		RISK CONTROL MEASURES	CURRENT RISK		RISK OWNER	
	Threat to achievement of the key objectives of the report	(Before controls)		Mitigation (i.e. controls) and Evaluation	(After	controls)		
		Impact	Probability	(i.e. effectiveness of mitigation).	Impact	Probability		
1	Reputational risk with Government in having to return funding. Leading to being unsuccessful on future bids for funding.	High	High	Renegotiate the grant offer	High	Medium	SRO/PM	
2	Impact on relationship with neighbouring authorities who bid in partnership	High	High	Renegotiate the grant offer	High	Medium	SRO/PM	
3	Resources will need to be found from other sources to deliver key elements.	High	High	Renegotiate the grant offer	High	Medium	SRO/PM	

# Public sector equality duties:

An Equalities Impact Assessment was been carried as part of the LSTF project. The STTY funding is assessed to have the potential to positively impact on equalities communities.

#### Eco impact assessment

In the short and medium term the project's impacts will include staff travel and use of energy in offices, however, these are not significant and so no mitigation measures are proposed.

The proposal is considered to have long-term positive impacts: promotion of sustainable transport providing for a reduction in car journeys and associated emissions.

The net effects of the proposals are positive

#### **Resource and legal implications:**

#### Finance

**a. Financial (revenue) implications:** This bid is for revenue funding to allow Bristol City Council to maintain its efforts in achieving sustainable transport by promoting low carbon, accessible, integrated, efficient and reliable transport networks within the context of the current JTP agreement between the West of England Authorities.

This revenue grant from the DFT is for 2016/17 only and for a total of £2.2m, Bristol City Council's share of this being £1m, BANES £0.32m, NSC £0.38m and SGC £0.5m.

Bristol City Council is the accountable body for the claim overall.

The s151 Officer for Bristol City Council signed off the claim for funds on behalf of the West of England Councils at the end of March and, as part of this process an extensive document set was delivered by finance and transport colleagues to provide an evidence trail for:

- a. Sufficient budget allocated to deliver the scheme
- b. The match funding required by each Local Authority , and
- c. All necessary governance and assurance arrangements in place

The evidence demonstrated that the match funding requirement of at least 10% of DfT contribution has been exceeded many times over within a programme for 2016/17 of just under  $\pounds$ 8m.

### Advice given by Mike Allen, Finance Business Partner Date 10<sup>th</sup> May 2016

# b. Financial (capital) implications:

This is a revenue grant and has no capital implication for the council.

#### Advice given by Mike Allen, Finance Business Partner Date 10<sup>th</sup> May 2016

**Comments from the Corporate Capital Programme Board:** N/A

# c. Legal implications:

The existing agreement between the four Unitary Authorities dated 19th November 2012 will need to be amended to allow for an extension to the implementation of the LSTF programme for one additional year 2016 / 2017. Other than this there are no specific legal implications arising from this report.

Advice given by Joanne Mansfield, Planning Lawyer for Interim Service Director Legal Services.

**Date** 18 May 2016

# d. Land / property implications:

There appear to be no land and property implications contained within this paper. NB: If significant, unforeseen property project resources were required in future, Property would not be able to support this as BAU, but would need resource provision (funding) from STTY fund.

**Advice given by** Richard Fear, Service manager Property Investment Management **Date** 16 May 2016

### e. Human resources implications:

The Sustainable Travel Fund 2016/17 will be delivered through Sustainable Transport's existing staffing establishment.

Advice given by Mark Williams, HR Business Partner Date 4 May 2016

#### Appendices:

Appendix 1 – STTY bid TravelWest TRANSITIONS 2016-17

#### Access to information (background papers):

ECO Impact Assessment EQIA



# Sustainable Travel Transition Year Revenue Competition 16/17 - Application Form

Guidance on the Application Process is available <u>https://www.gov.uk/government/publications/sustainable-travel-transition-year-revenue-competition-2016-to-2017</u>

Bids should be no more than 20 pages long (excluding any supporting documents listed as exempt in the Guidance document).

# Applicant Information

Local transport authority name(s):

Bath and North East Somerset Council, **Bristol City Council (Lead)**, North Somerset, Council, South Gloucestershire Council

Bid Manager Name and position:

Andrew Whitehead, Sustainable Travel Transition Year Programme Manager

Contact telephone number: 0117 903 6371

Email address: Andrew.whitehead@bristol.gov.uk

Postal address: Brunel House, St George's Road Bristol BS1 5UY

Website address for published bid: http://travelwest.info/projects

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.

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

#### A1. Project name: Travel WEST Transition

#### A2. Headline description:

Building on the success of Travel WEST, **Travel WEST TRANSITION** will deliver a package of proven and 'ready to go' behaviour change schemes together with a suite of offers and services to encourage large scale uptake of sustainable travel, with a strong focus on promoting walking and cycling.

**Travel WEST TRANSITION** is all about improving and scaling up our most effective and established interventions from Travel WEST, with a vision for how they will support economic growth and access to work and skills now and in the future. In line with our Joint Transport Plan, our objective is to promote a low carbon, accessible, integrated, health enhancing, efficient and reliable transport network to achieve a more competitive economy and better connected healthier communities.

#### A3. Total package cost (£m): £8,069,000

# A4. Total DfT revenue funding contribution sought (£m): £2.2M

#### A5. Local contribution (£m): £5,869,000

Source of Funding	Revenue or Capital	Contribution	
Local Growth Fund: Sustainable Transport Package 16/17 committed in Strategic Economic Plan	Capital	£3,000,000	
LTP Block Funding	Capital	£2,399,000	
S106 contributions	Revenue	£135,000	
Private sector match for onsite sust. travel provision	Revenue	£140,000	
Staff time	Revenue	£50,000	
Freight consolidation (covering contract costs)	Revenue	£125,000	
Private sector	Revenue	£20,000	
	TOTAL	£5,869,000	

#### A6. Equality Analysis

Has any Equality Analysis been undertaken in line with the Equality Duty?  $\square$  Yes  $\square$  No

#### See Appendix 6

#### A7. Partnership bodies:

Partner	Role in Travel WEST Transition
West of England Local Enterprise Partnership	Strategic overview of project with representation on the Programme Board
Employer representatives, including (but not	Coordinating business input into the project. Key

limited to) North Bristol Suscom, Severnet, Business West, Go Green.	promoter of the project
University West of England	Programme monitoring and evaluation
Living Streets and ModeShift Stars	Supporting delivery of 'Active and Healthier Schools'
DHL	Freight consolidation scheme operator.
Lifecycle	Cycle training delivery partner
Bristol Bike Project	Wheels to Work delivery partner
JoinMyJourney	Car share scheme provider

An illustration of the far reaching support for the project can be found in Appendix 7 showing 47 letters of support from local employers, business representative bodies, community groups and schools.

# SECTION B – The Business Case

#### **B1. The Strategic Case**

#### Context: challenges and opportunity

**2016/17 is a transformational period in the West of England** with unprecedented levels of capital investment in our transport infrastructure, including the <u>£200M MetroBus project</u>, the <u>Cycle City Ambition Fund</u> programme and the <u>Go Ultra-Low Cities</u> scheme. Combined with investment at a more local level through the Local Growth Fund, these schemes will provide thousands more residents with access to low carbon and affordable transport and provide a focus point for our work through Travel WEST TRANSITION. The backdrop to this year of significant change is the ongoing challenge of providing 88,000 new jobs through investment in our Enterprise Zone and Areas and delivering 85,000 new homes across the region by 2036

Together with our 5 years' experience of delivering smarter choices programmes through LSTF, the £440M investment in transport in the West of England since 2006 is paying dividends. Bus and rail patronage is rising in excess of 10% from 2014 and **Bristol retains the title of having more people commuting to work by bicycle or foot than any other local authority in England and Wales, with the region consistently meeting its cycling targets.** Through targeted engagement, support services and a robust communications strategy, Travel WEST TRANSITION is in a strong position to build on these achievements with 90% of people who work in the region also living there.

Despite these encouraging trends the West of England still faces a huge challenge to improve transport links between Enterprise Areas and New and Priority Neighbourhoods. **Chronic congestion in the region is estimated to cost the local economy millions per year and over 60% of residents still perceive that there are no practical alternatives to travelling by car.** This challenge must also be put in the context of the rapidly growing problem of ill health as a result of increasingly sedentary lifestyles and poor local air quality, which intensifies the disease burden and consequent costs to the NHS and damages the local economy through absenteeism and lower productivity.

Through a range of behaviour change interventions and support services that promote walking and cycling, Travel WEST TRANSITION seeks to improve the health of our local population and help tackle absenteeism. **Moreover, there are clear co-benefits associated with travel behaviour changes away from sedentary travel, including less congestion and emissions reductions, which both contribute to a healthier and stronger local economy that is more attractive for inward investment.**  Without the targeted support for businesses and communities and the behavioural 'nudges' and incentives that Travel WEST TRANSITION will provide, there is a significant risk that the potential for economic growth in the region will not be realised without further increases in local congestion. In the short, medium and long-term this congestion will have real impacts on business operations and damage the prospects of our Enterprise Areas and Zone.

In line with our Joint Local Transport Plan, the overarching objective of the TRAVELWEST TRANSITION programme is to promote a low carbon, accessible, integrated, health enhancing, efficient and reliable transport network to achieve a more competitive economy and better connected healthier communities. Looking ahead, we want to build and improve on our achievements of linking those seeking access to work, skills and training with employment, ensuring that all of our residents have equal opportunity and access to a rising quality of life.

Scheme impact and evidence of support

*Travel WEST TRANSITION is all about improving and scaling up our most effective and established schemes from Travel WEST, with a consistent vision for how they will support economic growth and access to work and skills in the future.* 

An emphasis has been placed on those schemes that we can continue to run in the period between LST F 15/16 ending and STTY starting, so as to provide confidence to the DfT that we are 'ready to deliver.' Acknowledging the limited funds and competitive nature of the bid, the interventions in the programme are scalable and the West of England Authorities are open to negotiating the level of funding sought from the DfT if required.

Travel WEST TRANSITION delivers:

A **high BCR of 10.11** ensuring good value for investment from the DfT A reduction in carbon emissions with a monetised value of just under £0.5m Health impacts with a monetised value over £7M

With strong and demonstrable support from the Local Enterprise Partnership, employers and community groups, **Travel WEST TRANSITION is already up and running and ready to deliver, with the West of England councils committing to bridge the funding gap at risk between LSTF 15/16 and STTY.** 

Our Local Enterprise Partnership is firmly committed to realising a transport network that meets the demands of people and business and has allocated a further **£3M of capital funding to sustainable transport in 16/17 from the Local Growth Fund**– almost ½ of which is earmarked for walking and cycling schemes. Our Strategic Economic Plan places sustainable travel at the heart of the growth strategy for the Enterprise Areas and Zone and contains within it £20m capital allocated to sustainable travel up to 2020. As with our major transport projects, **Travel WEST TRANSITION will focus on adding value to these schemes** which aim to improve connections between our key corridors and link people to jobs.

Currently in public consultation, **our Sustainable Urban Mobility Plan for our Enterprise Zone identifies the need for continued investment in behaviour change measures** as part of a three pronged approach to encourage sustainable business travel and commuting. Through employer consultation the plan has good buy in from local business who were involved in identifying the importance of behaviour change measures such as cycle, training, personal travel planning and promotional campaigns that Travel WEST TRANSITION will provide.

Where possible work delivered through LSTF WEST has been mainstreamed to business as usual. Funded through developer contribution, an officer in South Gloucestershire has recently been recruited to oversee engagement in new housing developments as people move into new homes. Ensuring that business engagement increasingly becomes 'business as usual', the West of England authorities are developing a more tailored approach for developer S106 contributions using the LST F smarter choices programme as our model. In Bristol, the City Council has also committed to absorbing the cost of our principal travel website - TravelWest - providing further evidence of our lasting commitment to our smarter choices work. As we look to mainstream other elements of our work, **Travel WEST TRANSITION will ensure a legacy for STTY** that will see benefits to the competitiveness of the local economy and the health and wellbeing of our communities for years to come.

#### **Overarching strategy**

Underpinned by a coherent and targeted marketing and communications strategy, the programme will focus on two principal areas: Stimulating Growth in Enterprise Areas (by supporting sustainable business growth and access to work and skills) and Transitions to Low Carbon Lifestyles (encouraging more active and healthier communities and schools). **The major investment in transport infrastructure and growth in the region will provide the 'hook' for Travel WEST TRANSITION.** We will exploit the premise that where there is a change in behaviour norms (in this instance through disruption to the highway and/or new transport options, house moves) there is an opportunity to influence habits and work with organisations and individuals to embed sustainable travel patterns.



As transport infrastructure comes online throughout the year, people move into new homes and employers set-up in our Enterprise Areas, we will target residents at life 'transition points' when they are most predisposed to change engrained travel habits.

Stimulating Growth in Enterprise Areas

Our work with businesses goes from strength to strength as **employers play an increasing role in shaping the programme based on their needs.** Partnering with employer representative bodies such as <u>North Bristol Suscom</u>, <u>Severnet</u>, <u>Business West</u> and <u>Go</u> <u>Green</u>, has meant that we are able to support more employers than ever before and have the buy in we require from the business community. This has resulted in tangible, additional benefits for our supporting transport schemes, where we are able to draw on a large employer database of contacts for the purposes of consultations, expressions of support for transport schemes and partnership working more broadly.

In Travel WEST 15/16 we more than doubled our target for the number of businesses we wanted to support, increased participation in <u>our Travel Challenge</u> by 20%, doubled the target for the number of match-funded grants for onsite sustainable travel provision and increased participation in our Travel to Work Survey by 43% to 19,000 participants. We delivered 160 business travel roadshow events and engaged with 4806 employees in 15/16, of which 702 were provided with a travel-related offer/resource to help them make the switch to a sustainable mode of travel. A followup survey revealed that 40% of participants had been supported to change their travel behaviour.

As well as these quantifiable examples of success, our <u>Travel Awards</u> programme continues to bring together the business community to celebrate their achievements in promoting sustainable travel and to share best practice. Our <u>video case studies</u> of work with local employers also demonstrates the visible impact that our work is having and through our communications and marketing team we will continue to push the message to those not yet signed up to the programme.

Offering targeted and tailored travel support in our Enterprise Areas as employers transition into new offices will allow us to lock in sustainable travel behaviour from the very start, reducing congestion on our principal corridors and facilitating sustainable economic growth. An example of the effectiveness of this approach can be found in our work with Southmead Hospital where (in partnership with the Trust and My P2P) we offered personalised travel planning sessions to 350 staff as they moved to a new site. A follow-up survey revealed SOV use had dropped by 14.7% and cycling levels increased by a third having real impacts on onsite traffic levels and highway congestion.

In Travel WEST we ensured a legacy for the programme by embedding the management of our loan bike/scooter and bus pass scheme into the day to day operations of our project partners. These initiatives supported residents seeking access to work, skills and training. Based on past learnings and with a strategy to scale up the initiative for the Access Fund, Travel WEST TRANSITION will continue to support the loan bike and bus pass scheme. 5 cycle bases will be maintained across the region and we will improve on the target that saw 61 residents benefit from the loan bike scheme since August 2015.

Our interventions under Stimulating Growth in Enterprise Areas meet the core objectives of the STTY. Encouraging active modes of travel will benefit the economy through reduced congestion and worker absenteeism and the match-funded grants will draw direct investment from the business community. Reducing commuter SOV use will have a positive impact on levels of carbon emissions and improve local air quality. This in turn will have wider social/economic benefits by reducing pressure on the NHS as a result of healthier and more physically active residents. The schemes under Stimulating Growth in Enterprise Areas are based on evidence of what works, what businesses have told us they need and delivery models that are established. We will increasingly improve and refine our approach to business engagement and our access to work and skills programme and provide a scalable approach that will continue into the Access Fund in 17/18.

Supporting Sustainable Business Growth and Access to Work and Skills	Building on success			Meeting objectives of STTY		Targets and vision for the future
Business Engagement: 1. Travel Roadshows, including, Ioan bikes, bus taster tickets, car club membership 2. Bike maintenance and 'Dr Bikes' 3. 'JoinMyJourney' car share scheme (South Glos. only) 4. Travel Plan support 5. Travel Challenge 6. Travel to Work Survey 7. Travel Awards 8. Targeted support in Enterprise Zone/Areas 9. Marketing and communications, including 'Disruption Campaign'	<ul> <li>We more than doubled our target for businesses engaged in 15/16, reaching 187 employers across the region and providing them with resources and support to encourage staff to use sustainable modes of travel.</li> <li>Delivering 161 business-focussed travel roadshow events, 40% of survey respondents who received support from our travel roadshow team stated that they had changed their travel behaviour following a conversation with one of our travel advisers.</li> <li>Our strong relationship with local business representatives has helped us to develop our annual Travel Challenge. In 14/15 we had 3600 participants which grew to 4,500 in 15/16. Of those surveyed 37% had increased the number of days they cycled to work and 42% they amount they walked.</li> <li>Our annual Travel to Work Survey (which provides employers with a bespoke report of staff travel behaviour and needs) grew from 11,000 responses in 14/15, to 19,000 in 15/16.</li> </ul>	Supporting the Local Economy	Reducing Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	<ul> <li>We will engage with and support a further 50 businesses across the region, targeting a 15% increase in sustainable travel modes where we engage.</li> <li>We will encourage a further 1,000 participants to take part in the Big Commuter Challenge and target a 45% increase in cycling and 50% increase in walking from participants.</li> <li>We will increase participation in our Travel to Work survey to 25,000 participants ensuring that businesses have the right data to make decisions on how best to remove barriers to sustainable commuting</li> <li>We will target 45% of people to change their travel behaviour through our travel roadshow events.</li> <li>Partnering with 'Join my Journey' we will introduce a car share scheme targeted at our multi-nationals in the north of the city where there are high rates of SOV use.</li> <li>Through our 'Disruption Campaign' we will provide employees with information on disruption to the highway as a result of major scheme development throughout the year. This campaign will promote alternatives to SOV use during this period, signposting people to the range of support services on offer through Travel WEST TRANSITION as regular travel behaviour patterns are disrupted.</li> </ul>
Employer match-funded Grants for onsite sustainable travel improvements	We more than doubled our target for providing match- funded grants for onsite sustainable travel measures in 15/16 – providing 46 in total. This initiative has had a noticeable impact on sustainable business growth as <u>this case study</u> and others illustrate. Supporting onsite provision of sustainable travel facilities ensures an attractive alternative to SOV use for staff and reduces the cost burden on the employer of providing and maintaining car parking spaces.	Supporting the Local Economy	Reducing Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	Under reduced funding levels we will provide a further 20 grants to promote walking and cycling to the workplace. We will target a 15% increase in sustainable travel modes where business have been supported through a grant.

Cycle Champions and bike loans and hire: 1. Loan Bikes 2. Bike maintenance training. 3. Match-funded grants for onsite sustainable travel improvements 4. Staff support for bike hire scheme in Bath 5. Marketing and Communications	<ul> <li>We identified 56 cycle ambassadors in our businesses in 14/15. During 15/16 we have almost doubled this number to 101.</li> <li>Our Cycle Champions programme is all about giving businesses the tools to increase levels of commuter cycling to the workplace and ensuring a legacy for our smarter choices work.</li> <li>Our Cycle Champions (and wider project) are supported through our loan bike scheme; bike maintenance training and partnerships with local cycle shops to provide discounts on equipment.</li> </ul>	Supporting the Local Economy	Reducing Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	<ul> <li>We will triple the number of Cycle Champions from the 14/15 baseline to 150, providing benefits to business through reduced local congestion and a healthier workforce that with reduced levels of absenteeism.</li> <li>We will offer 200 loan bikes through our business (and community) engagement work, including personal monthly loans and electric bikes loans to support business operations.</li> <li>We will support the highly successful cycle hire scheme in Bath to encourage sustainable tourism and support the local economy.</li> </ul>
Freight Consolidation	Our Electric Vehicle Freight Consolidation scheme decreases the number of HGVs entering the cities of Bristol and Bath. The scheme reduces emissions, the potential for accidents involving pedestrians and cyclists and helps businesses large and small consolidate their deliveries into one timeslot providing measurable efficiencies for users of the scheme. There are currently 140 businesses signed up to use the scheme in Bristol and Bath.	Supporting the Local Economy	Reducing Carbon Emissions	Wider Social/Economic Renefits	Increased Levels of Physical Activity	Staff support for Freight Consolidation will ensure a more financially viable scheme going forwards, supporting local business and making the city centres a more pleasant and safe place to cycle. We want to increase the number of businesses signed up to the scheme in 16/17 and work is already underway to expand the scheme into the north of Bristol.
Wheels to Work 1. 5 x Cycle bases for loan bikes supported. 2. Bus taster tickets. 3. Personalised Travel Planning 4. Marketing and communications	In LSTF WEST 15/16 we used established project partners to support us in the delivery of our Wheels to Work programme. Working with partners (such as the Job Centre and the Bristol Bike Project) we embedded a range of offers into these organisations to help people access work through access to bus tickets and loan/loan to buy bikes and scooters. Of those who used the scheme, 40% were paid below the living wage and 37% unemployed. 8% of those surveyed stated they would not have been able to attend the interview or access work without the support of the scheme.	Supporting the Local Economy	Reducing Carbon Emissions	Wider Social/Economic Renefits	Increased Levels of Physical Activity	In 16/17 we want our Wheels to Work scheme to benefit a minimum of 100 people seeking access work, skills and training. We will continue to support the 5 cycle hubs across the region that will offer this service and use funding for bus taster tickets and personalised travel planning. This initiative has a strong connection with the core objectives of STTY and we would look to scale up this project appropriately through the Access Fund in 17/18.

#### Transitions to Low Carbon Lifestyles

Daily travel behaviours, in particular mode of choice, are seen as a habitual. The DfT Behavioural insights Toolkit notes that timing is important for breaking habitual behaviour, with moments of change (such as going to school, starting work, moving house, changing job or retiring) providing 'windows of opportunity' when behaviour is consciously considered. A good time to influence travel behaviour is therefore at key transition points in people's lives. These tend to be times in which habits and patterns of behaviour are disrupted, and new ones established. Travel WEST TRANSITION will see the continuation and refinement of our community, new developments and schools work with an emphasis on increasingly targeted engagement at the transition point to ensure maximum impact and value for money.

In 15/16 we delivered 150 travel roadshow events for communities and new developments, speaking to 4,400 people, of whom 1347 were provided with resources and/or information to help them make the switch to a sustainable mode of travel. Of those surveyed, 40% stated that they had changed their travel behaviour as a result of the support offered by our travel advisers. Travel WEST TRANSITION will focus efforts on some of our largest new developments in North Somerset and South Gloucestershire and will continue to work with developers to ensure that these sites have provision for sustainable transport from the outset. Support for our Bristol Family cycle centre will provide several social/economic benefits to an area of high deprivation in South Bristol by providing local volunteer and employment opportunities and linking closely with our 'access to work and skills' project: Wheels to Work. The centre already hires two NEETs and provides a high quality, safe environment for those wishing to take up cycling, from the very young to the elderly. Adult and family cycle training remains a key element of our communities and schools offer, giving people the confidence and skills to cycle and reducing the likelihood of incidences of conflict and accidents on the highway.

Our engagement work with primary and secondary schools builds on our partnerships with Living Streets and Modeshift STARS, promoting active forms of travel not only to students, but to teachers and parents who are important role models and influencers of travel behaviour. The impact of the Living Streets work is backed up by their national stats: in schools where the model is adopted walking rates increase by an average of 23%, together with a 32% drop in car use. Similarly, schools that use the Modeshift STARS awards scheme show a national average increase in cycling of 38% and a corresponding reduction in car use of 16%.

The interventions under the Transitions to Low Carbon Lifestyles theme complement our work with businesses ensuring we are pushing the message of sustainable travel at schools and communities, as well as at the workplace. We want to change collectively held perceptions about sustainable travel and believe that continued and effective smarter choices interventions can create a tipping point where walking, cycling and using public transport replaces SOV use as the social, cultural and moral norm.

Active and Healthier Communities and Schools	Building on success		Meeting objectives of STTY			Targets and vision for the future
Adult and Family Cycle Training	Over 150 residents were referred to cycle training services in 15/16 by our travel adviser team. The courses help to build confidence and by encouraging more cyclists to take to the roads have clear benefits for air quality, carbon emissions and public health. These training sessions are also vital in reducing the number of cyclists killed or injured in road traffic accidents by providing them with the right skills to navigate the highway safely.	Supporting the Local Economy	Reduce Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	We believe that cycle training is a critically important offer going forward and we will continue to support the scheme through this programme, aiming to beat our target for 15/16. For 16/17 and into the Access Fund we will more actively promote cycle training scheme to those seeking access to work and skills. 16/17 will be our baseline for referrals from which we will set robust targets for the Access Fund.
Bristol Family Cycle Centre	The Bristol Family Cycle Centre is the development of a pilot project that began as Bristol All Abilities Cycling in 2010. Work has taken a formerly derelict site and transformed it into the first cycling centre of its kind.	Supporting the Local Economy	Reduce Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	The Bristol Family Cycling Centre is located in an area of high deprivation in South Bristol. Opening in April, the centre will be a community hub for all things cycling including; an 'earn a bike' scheme for the unemployed, NEETS and asylum seekers, a kids bike exchange and cycling centre for the over 50s. The hub will not only encourage a healthier and more active community, but will also provide excellent opportunities for volunteering, work experience, training and employment bringing a much-needed boost to the local economy. Given the centre's location to the South Bristol Hospital, the future vision is that the centre can also provide facilities for rehabilitating victims of strokes and accidents.

Community Engagement: 1.New Developments engagement 2. Marketing and Communications (including improved cycling and walking information through N.Somerset ipoints)	Using lessons learned and monitoring from the past 5 years of LSTF, we have a good understanding of when and how to target community groups to ensure we lock-in sustainable travel habits. In 15/16 we delivered 150 travel roadshow events for communities and new developments, speaking to 4,400 people, of whom 1347 were provided with resources and/or information to help them make the switch to a sustainable mode of travel. Of those surveyed, 40% stated that they had changed their travel behaviour as a result of the support offered by our travel advisers.	Supporting the Local Economy	Reduce Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	In 16/17 we will focus our engagement efforts in new housing projects in North Somerset and South Gloucestershire due to the large scale of development happening in these areas. This engagement work will be centred on promoting and raising awareness of local infrastructure installed under LSTF WEST and the Local Growth Fund. In this way we will add value to local transport projects that are connecting new developments with local centres, jobs and education. Our community engagement work focuses on 'life transition points' targeting people when they are most susceptible to break engrained travel habits. In North Somerset we will install cycling and walking information into our 'ipoints', raising the profile of local routes and tapping in to the emerging cycle-tourism culture in the area.
Schools Engagement: 1. Modeshift STARS 2.Living Streets 3. Match-funded grants 4. School bus support 4. Marketing and Communications	Our target in 15/16 was to engage with 40 schools in the region. At the end of this financial year we have already engaged with 68. Working with Living Streets and Modeshift Stars we are making a real difference to the health of our children, ensuring that their experience of walking and cycling is a positive one and reducing carbon emissions in the process. Using national stats our Living Streets work is seeing walking rates increase by an average of 23% together with a 32% drop in car use in schools where we engage. Supporting our Modeshift Stars work is also paying dividends with national stats revealing an increase in cycling of 38% and a corresponding reduction in car use of 16% in schools where we engage.	Supporting the Local Economy	Reduce Carbon Emissions	Wider Social/Economic Benefits	Increased Levels of Physical Activity	Our target for 16/17 is to build on the highly successful work carried out by Living Streets and Modeshift Stars and increase the catchment of these interventions. Through our partnership with Living Streets we want to double the number of primary schools we engage with to over 50. Through this work package we will provide a limited match- funded grant pot for schools for improving onsite sustainable travel infrastructure such as cycle or scooter parking.

#### Marketing and Communications Strategy

Our marketing and communications strategy underpins and supports all of our work through Travel WEST TRANSITION. In line with the programmes focus on transition points, our **marketing and communications drive campaign will exploit disruption to the highway resulting from major transport infrastructure projects, using this 'opportune moment' to encourage residents to try alternative, sustainable modes of travel**. Tried and tested materials, marketing toolkits and media channels have been established through the LSTF programme which will be utilised for promotion of new infrastructure, awareness of transport initiatives and local marketing initiatives.

Our principal travel website for the West of England – <u>Travelwest.info</u> - will remain the key portal for this our campaigns given the rapid, year on year growth in 'hits' it has experienced since launch. Comparing month, by month, TravelWest had 284 visitors in February 2012 at launch, growing to 40,748 in Feb 2015 and reaching 73,837 in Feb 2016.

Our <u>Better by Bike</u> website receives an average of 10,000 unique hits per month, helping to signpost new and existing cyclists to our cycle related offers through Travel WEST TRANSITION (such as maps, cycle training, loan bikes) and celebrating the region's cycle friendly culture through promotional campaigns. On the back of Bristol's European Green Capital status, the City has been awarded <u>European City of Sport for</u> <u>2017</u> and will seize this opportunity (and others, such as the Tour of Britain) to build momentum and break perceived negative attitudes around cycling.

Travel WEST TRANSITION will also see the continued support of the highly successful Bus Checker App which provides real time bus information for smart phone users. The app has received a 4 star rating across platforms and has 31,000 unique visitors per month. In a survey of 500 users, 64% stated that the app had encouraged them to use the bus more often on routes they would not normally use or on services they had not previously known about.

Project	DfT funding sought	Match Funding	Total
Programme Management and Core Services (inc. travel roadshow team and associated offers supporting other tranches)	£214,000	0	£214,000
Monitoring and Evaluation (UWE)	£32,900	0	£32,900
Marketing and Communications	£454,000	£20,000	£474,000
Stimulating Business Growth (inc. staff project management costs)	£756,750	£3,082,000	£3,838,750
Transitions to Low Carbon Lifestyles (inc. staff project management costs)	£742,350	£2,767,000	£3,509,350
Total	£2,200,000	£5,869,000	£8,069,000

## **B2.** The Economic Case – Value for Money

#### **Introduction**

The Travel WEST TRANSITION investment package will promote cycling and walking across the West of England local authorities. As recommended in the STTY 2016/17: Guidance on Bidding, the economic case and subsequent value for money assessment have been undertaken using the Department for Transport's Cycling and Walking Appraisal Toolkit (also referred as the DfT's Active Mode Appraisal Toolkit, March 2015). This section briefly outlines the modelling approach, key appraisal assumptions, and results of the analysis. An overview of key risk and uncertainties are also presented in this section. Further details of the economic appraisal can be found in the appended Technical Note: Economic Case and the populated Active Mode Appraisal Toolkit for the Travel WEST TRANSITION package submitted alongside the bid.

#### Modelling approach

Due to the relatively small scale of the individual interventions, and how they work together to provide an impetus to encourage walking and cycling across the whole area, these schemes have been assessed as a single package of investment, using DfT's Active Mode Appraisal Toolkit, March 2015. The Transport's Active Mode Appraisal Toolkit covers a range of economic, environmental and social impacts. These are summarised in the table below. However, as the core £2.2 million Travel WEST Transition package does not include direct investment into infrastructure, assessments of journey quality impacts have been excluded.

Table 1: Impacts Assessed for Travel WEST Transition						
Impact	Benefit Estimated					
Physical Activity	Yes					
Absenteeism	Yes					
Accident benefits	Yes					
Environmental benefits	Yes					
Decongestion and Indirect Tax	Yes					
Journey Quality	No – as no infrastructure schemes included in the Travel WEST Transition Programme					

The basis of the traffic forecasting work is the Do Something scenario from the previous successful Travel WEST LSTF 2015/16 bid. An analysis of achieved growth in active modes usage in the West of England region is used to derive forecasts for the impact of the scheme. Locally collected Journey to Work data was used to derive locally relevant journey characteristics and associated assumptions. Some of these key assumptions are summarised in the following section.

Key Assumptions
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The key assumptions adopted for this assessment are listed in Table 2 below. Further details are contained in the Technical Note: Economic Case. It is also worth noting that a range of benchmark values are built into the DfT's Active Mode Appraisal Toolkit to facilitate the estimation of benefits by different impact categories. These DfT assumptions are visible in the Toolkit.

Table 2: Key Assumptions					
	Modelling Criteria	Value	Commentary		
	Opening Year	2016	As required by funding competition		
Scheme Details	Last year of initial funding	2017	As required by funding competition		
	Decay rate	7.70%	Scheme benefits assumed to gradually erode over appraisal period		
	Estimated number of cycle journeys	48,786	Derived from the LSTF Submission 2015/16. Data converted to produce estimate for the total number of commuter journeys.		
		7.6	Derived from processing of Bristol & South Glos Travel to Work data. This implies an average cycle to work journey of 26 min.		
		17.5	Derived from processing of Bristol & South Glos Travel to Work data. This implies an average cycle to work journey of 26 min and average travel distance of 7.6km.		
Do Nothing Scenario	Estimated number of walk journeys	132,679	Derived from the LSTF Submission 2015/16. Data converted to produce estimate for the total number of commuter journeys.		
Scenario	Average walk journey length (km)	1.75	Derived from processing of Bristol & South Glos Travel to Work data. This implies an average cycle to work journey of 21 min. applying the average walk speed of 5kph suggests average journey length of 1.75km.		
	Average walk speed (kph)	5	The British Heart Foundation reports that the average walking pace on country/forest paths is 5kph.		
Estimated for the number of return journeys		90%	Based on professional judgement. Not all trips will involve a return leg by the same mode.		
Do Something	Estimated number of cycle journeys	52,981	Derived from applying the historical actual growth reported across the region for cycling (i.e. 8.6% pa). This growth rate is applied for 1 year only.		
Scenario	Estimated number of pedestrian journeys	144,089	The growth rate used for cycling journeys used as a proxy for pedestrian growth as no local data collected. This growth rate is applied for 1 year only.		
	Proportion of cyclists attracted from car journeys	67%	Based on assumption used in LSTF 2015/16 Bid.		
Decongestion benefit	Proportion of pedestrians attracted from car journeys	67%	Based on assumption used in LSTF 2015/16 Bid.		
Area Type		Other urban	Most suitable category for the scheme as a whole.		
Additional	Background growth	4.3%	The West of England region will continue to experience considerable investment in		

information			active transport modes. The increasing levels of traffic congestion – caused by the temporary road works associated with the Metrobus scheme – will add to the overall background growth in active modes.
	Period of growth (yrs)	13	Based on the West of England LEP's 'Impact Guidance Note for Infrastructure Projects' (2015), which suggests the appraisal period should reflect that 'benefits gradually build over 3 years and then deliver a stream of benefits over a 10 year period'.
	Number of days in analysis period	220	Number of standard workdays per year.
	Optimism bias	15%	Web tag, Unit A1.2, table 8. Previous experience of delivering the type of projects included in Travel WEST Transition package leads to the adoption of this factor.

#### Economic Impacts and Value for Money

A completed pro-forma for the Travel WEST TRANSITION package, as requested, is also appended to this form. The appended Technical Note: Economic Case provides details of the methodology, appraisal assumptions and appraisal results for the central case, as well as two further sensitivities. This section summarises the results for the central case. The assessment of Travel WEST TRANSITION package using the DfT's Active Mode Appraisal Toolkit suggests that the £8million package, which includes £2.2 million request of STTY funding for 2016/17 can deliver a present value of benefits (PVB) of £85.9 million over the appraisal period (13 years – as recommended in the West of England LEP Appraisal Guidance). The toolkit forecasts a 13 year Benefit Cost Ration (BCR) of 10.11. A summary of the economic impacts are provided in the Table 3.

Table 3: Economic Impacts – Summary Table		
Impact Drivers Value for Money indicators	Central Case (000s)	
Congestion benefit	8,698.9	
Infrastructure	65.81	Note: PVB and PVC values are derived from the
Accident	2,188.08	Active Mode Appraisal Toolkit. This adjusts the calculation of the PVB to exclude any
Local Air Quality	0.00	<i>(Infrastructure benefits' and any private sector)</i>
Noise	144.63	contributions involved in the scheme delivery.
Greenhouse Gases	493.61	'Infrastructure benefits' are included by offsetting
Reduced risk of premature death	70,365.83	'Government' costs in the PVC calculation. 'Local
Absenteeism	7,119.43	Air Quality' benefits are zero. This is due to the fact
Journey Ambience	0.00	that current WebTAG marginal external costs for
Indirect Taxation	-2,801.93	the years post 2015 are zero. 'Journey ambience'
Government	8,563.70	is also zero as the Travel WEST Transition scheme does not contain any infrastructure
Private contribution	276.15	improvements that are liable to generate such
PVB	85,932.40	benefits.
PVC	8,497.89	
BCR	10.11	

The Central Case scenario indicates that the Travel WEST TRANSITION package delivers exceptional value for money. Even when the assumption for the growth in scheme users is reduced significantly (and below the growth rate that has been previously achieved in the area) as part of the sensitivity tests, the package still shows excellent level of Value for Money. The results of these sensitivity tests are presented in the appended Technical Note: Economic Case

#### Key risks and uncertainties

The key risks stem from the potential for cost increases for the Travel WEST TRANSITION package, including: insufficient authority or partner delivery resources; schemes do not deliver projected outcomes; impact on reputation from poor performance.

To ensure that these risks are mitigated as best as possible, detailed and costed project plans will be developed for individual elements of the proposed scheme if funding is secured. Strong programme and project management, with change control processes will be implemented. The budgets will be monitored to enable for forward planning, to accommodate changes in inflation. As the Travel WEST TRANSITION scheme also includes an element of third party funding for delivery, if there is a failure in the availability of this funding then aspects of delivery could be curtailed.

A completed Scheme Impacts Pro-forma has been appended to this form in Appendix 1 summarising the impact of proposals against scheme objectives.

## **B3. The Financial Case – Project Costs**

Please complete the following tables. Figures should be entered in £000s (i.e.  $\pm 10,000 = 10$ ).

## Table A: Funding profile (Nominal terms)

£000s	2016-17
DfT funding sought	<b>£2,200</b>
Local Authority contribution (in. LTP, Staff Time, Freight Consolidation)	£2,574
Third Party contribution including LGF (exact package make-up pending)	£3,295
TOTAL	£8,069

## **B4. Management Case - Delivery**

The West of England has a proven track record of delivering sub-regional projects from Cycling City (£20m+), to the Greater Bristol Bus Network (£70m+) and previous iterations of the STTY, including LSTF WEST. Currently it is working effectively to deliver the MetroBus project, CCAF, the Go Ultra-Low Cities scheme and MetroWest which have a combined value of over £250M.

### Immediate Programme Mobilisation

To ensure the West of England Authorities maintain momentum following the four years of LSTF and realise the benefits of an annual programme, the four partner councils have committed to fund key staff at risk, bridging the gap between the end of LSTF 15/16 and the start of STTY. Local funds have also been allocated at risk to deliver our annual business commuter challenge in June.

Our monitoring partners, UWE, have committed to work with us in March and April to establish appropriate methods for collecting data from the 2016/17 period. This will be based on learning from Travel WEST and recommendations from the DfT's meta-analysis of the national LSTF programme.

The Travel WEST TRANSITION programme focusses on schemes that are highly deliverable; involve no capital works, no lengthy procurement, and virtually no dependencies. As the West of England authorities have committed to bridge the funding gap at risk between LSTF 15/16 and STTY we will already have staff in place to manage delivery from May should we be successful in securing funding. A high level project plan showing key milestones has been included in the Appendix 3

### **B5. Management Case – Statutory Powers and Consents**

No Statutory Powers or Consents are required for this programme

## **B6. Management Case – Governance**

The governance arrangements are set out in the figure in Appendix 4. The Programme Manager will be Andrew Whitehead reporting to the Senior Responsible Owner (SRO) Colin Rees. Both of these staff bring a wealth of experience of working on cross-boundary projects including LSTF WEST.

Building on the successful WEST 15/16 arrangements, a Programme Board will oversee the delivery of Travel WEST TRANSITION which will comprise representatives of the authorities and the LEP. As the West of England Authorities have committed to bridge the funding gap at risk between LST F15/16 and the current proposal governance arrangements will remain intact and active.

The Board will approve the programme plan and consider highlight and exception reports, changes to the risk log and other key deliverables. Tolerances in terms of time and budget will be explicitly defined in a Programme Manual which will be based on PRINCE 2 principles. Key changes to the project outside of the tolerances of the Programme Board will be escalated to the Joint Transport Board (JTB).

This Committee brings together the lead transport Elected Members for the four authorities who meet quarterly and receive a regular update on the major schemes programme which will include Travel WEST TRANSITION. High level reports are shared with the Joint Scrutiny Committee (cross party and authority meeting of 12 Elected Members) and the LEP Board. Figure 1 in appendix 4 shows the governance arrangements.

For Travel WEST TRANSITION a core central team will be continued to coordinate engagement and marketing and communications work packages. Recognising the importance of a central team, the costs of these posts have been ring-fenced and separately identified, and individuals are ready to start.

<b>B7. Management Case - Risk Management</b> A risk register is included in Appendix 5. A risk management strategy has been developed for the LSTF WEST project which revolves around risk assessment, tracking and management through the Programme Manager and Board (see section B6). A detailed Programme Manual has been produced which formalises these processes and responsibilities. It is proposed that the Travel WEST TRANSITIONS project would adopt					
this approach.					
B8. Management Case - Stakeholder Management					
a) Can the scheme be considered as controversial in any way?					
b) Have there been any external campaigns either supporting or opposing the scheme?					
🗌 Yes 🛛 No					
A stakeholder engagement plan will be drawn up for specific communication issues around individual projects. For Travel WEST TRANSITION the following broad categories of stakeholder have been identified:					
<ul> <li>Decision Makers – elected Members, funders and officers who are all involved in decision making on the scheme or preparatory work for decision making.</li> <li>Local Enterprise Partnership – businesses are key beneficiaries of an improved transport system and can play a key role in forming opinions of other stakeholders.</li> <li>Statutory Bodies – organisations with whom the authorities have an obligation to consult, including utility companies, emergency services and environmental groups.</li> <li>Sub-regional stakeholders –organisations and groups which have an interest in the economic, social well-being and development of the sub-region and the impacts <i>Travel WEST TRANSITION</i> may have.</li> <li>Special interest groups – identified groups who have particular interest related to the scheme such as transport or the environment and who are not statutory consultees.</li> </ul>					

Industry groups – organisations which have an interest in transport in the sub-region.
Public and local residents – members of the public in general including residents within the catchment and employers, shops, health and leisure facilities etc.

Five broad types of communication activity will be used to make contact with these stakeholders - community engagement; stakeholder engagement; media and public relations; consultation and social media.

## **B9. The Commercial Case**

The four councils have an OJEU procured framework agreement in place for professional services for the delivery of all required elements identified in Travel WEST TRANSITION. This includes the business engagement officers, sustainable travel team and supporting services. The OJEU procured framework allows the programme to call in additional resources as and when required. All activities will follow authority procurement regulations and State Aid rules.

# SECTION C – Monitoring, Evaluation and Benefits Realisation

## C1. Monitoring and Evaluation

Since the start of LSTF the West of England authorities have been in partnership with the Centre for Transport and Society at University West of England Bristol to plan and deliver the monitoring and evaluation of the Travel WEST programme. A thorough Monitoring and Evaluation plan was agreed with the DfT for LSTF WEST and this was extended into 2015/16. Given the academic scrutiny over three years we are now in a strong position to understand the body of evidence around what interventions are most successful in the smarter travel discipline.

We wish to build further on our evidence base and we plan to continue evaluating at a proportionate level the activities planned for 2016/17. We will be particularly keen to ensure continuity in data collection and evaluation around the themes that are continuing in order to ensure the longest time series possible. The outcome will be four years of consistent monitoring for the LSTF programme and the continuation funding, thereby enabling robust evaluation of the interventions.

By submitting this bid, I agree to work with the Department to provide a reasonable level of monitoring to enable the measurement of outputs and evaluation of impacts.

🛛 Yes 🗌 No

# **SECTION D - Declarations**

### D1. Senior Responsible Owner Declaration

As Senior Responsible Owner for *Travel WEST TRANSITION* I hereby submit this request for approval to DfT on behalf of *Bristol City Council (acting as lead authority for the bid)* and confirm that I have the necessary authority to do so.

I confirm that *Bristol City Council (acting as lead authority for the bid)* will have all the necessary statutory powers in place to ensure the planned timescales in the application can be realised.

Name: Colin Rees

Signed:

Position: Group Manager Strategic City Transport, Bristol City Council.



## **D2. Section 151 Officer Declaration**

As Section 151 Officer for *Bristol City Council* I declare that the scheme cost estimates quoted in this bid are accurate to the best of my knowledge and that *Bristol City Council* 

- has allocated sufficient budget to deliver this scheme 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 and capital requirements in relation to the scheme;
- accepts that no further increase in DfT funding will be considered beyond the maximum contribution requested and that no DfT funding will be provided after 2016/17;
- Confirms that the authority has the necessary governance / assurance arrangements in place and the authority can provide, if required, evidence of a stakeholder analysis and communications plan in place.

Name:

Signed:

\*Please note that as raised to the DfT prior to submission, the S151 sign-off will be provided on 30<sup>th</sup> March earliest and 1<sup>st</sup> April latest

DALS

Appendix 1 – Scheme Impact Pro-forma

Appendix 2 - Economic Appraisal Technical Note

Appendix 3 – Project Plan

Appendix 4 – Delivery Organogram

Appendix 5 – Risk Register

Appendix 6 – Equality Analysis

Appendix 7 – Letters of Support

# Scheme Impact Pro-Forma

## Sustainable Travel Transition Year 16/17 - Schemes Impact Pro Forma

For cycling/walking elements of your bid, please provide the following evidence - if available								
Input data	Without Scheme	With Scheme	Reference to supporting information (e.g. section of Economic Appraisal Summary).					
Description of infrastructure/facilities	Our LEP is committed to realising a transport network that meets the demands of people and business and has allocated a further £3M of funding to sustainable transport in 16/17 from the Local Growth Fund– almost ½ of which is earmarked for walking and cycling schemes.	Our LEP is committed to realising a transport network that meets the demands of people and business and has allocated a further £3M of funding to sustainable transport in 16/17 from the Local Growth Fund– almost ½ of which is earmarked for walking and cycling schemes.	Please refer to section B1 of the application					
Route length (km)	-	-						

Average trip length (km)	7.6	7.6	Local active mode journey characteristics are derived from processing of the Travel to Work Survey completed by employees in Bristol and South Gloucestershire. The 2015 survey was completed by over 11,300 employees and should be able to provide a robust estimate of local journey characteristics. Data for commute time exceeding 60 minutes has been excluded from the analysis. Average speed have been calculated by averaging the time/distance ranges (Refer to tables 7 and 8 of the appended technical memorandum)
Average cycling speed (kph)	17.5	17.5	Same as above
Number of users (per day)	26,514	28,794	Without Scheme (Baseline) has been sourced from LSTF 2015/16 bid. This reflects the 2015/16 post investment position and forms the baseline for the 2016/17 bid. A growth of 8.6% (2015 LSTF Monitoring Report) has been applied to calculate the 'with scheme' number of users for Travel WEST Transition. The total number of commuter journeys have been calculated by applying an expansion factor of 1.84 (calculated based on the relationship between the total number of trips implied by the GBATS4M demand matrices and the total number of commute trips recorded across the four local authorities by the 2011 Journey to Work Census). Without Scheme: 26,514 users (48,786 journeys), With Scheme: 28,794 users (52,981 journeys). Please refer to tables 6 and 10 of the appended technical memorandum for further details
Percentage of additional users that would have driven a car otherwise.	N.A.	67%	Based on value from Travel WEST bid. This followed the same approach adopted for the successful 2011 and 2015 WEST LSTF bids. Analysis results show that modal shift to cycling and walking comes from bus and train users as well as car drivers and passengers, out of which car drivers account for approximately 67% of the increase in cycling and walking users

If you are expecting your project to reduce car travel, please provide the following information			
Input data	Without Scheme With Scheme		Reference to supporting information (e.g. section of Economic Appraisal Summary).
Traffic levels (Vehicle km) in the affected area	-	-	The modelling approach does not account for modal shift explicitly. However the DfT Active Mode Appraisal Toolkit allows the estimation

Traffic levels (Vehicle hours) in the affected area	-	-	of decongestion impacts to be made
Average Speed in the Morning Peak	-	-	
Mode share (in person trips)			
Car Driver	-	-	
Car Passenger	-	-	
Bus passenger	-	-	
Rail Passenger	-	-	
Cyclist	-	-	
Walking	-	-	

For Bus elements of your bid please fill in the following table				
Input data	Without Scheme	With Scheme	Reference to supporting information (e.g. section of Economic Appraisal Summary).	
Annual number of passenger trips	-	-		
Average trip distance (km)	-	-		
Total bus kilometres travelled (km), only change if 'with' scheme includes new bus services	-	-	The Travel WEST Transition scheme includes some bus related elements, however, benefits from these have not been included in this appraisal	
Average wait time (mins)	-	-		
Average fare per trip (£)	-	-		
Average in-vehicle time (mins)	-	-		
Description of your intervention	E.g. provision of Real time information at bus stops/ through a website, announcements of next stop on board/ CCTV at stops/on boars, improved bus shelters. Or increased frequency - impact on wait time / Bus priority - impact on travel time			

### Economic Appraisal Technical Note



## Sustainable Travel Transition Year Funding

## Prepared by ch2m

PREPARED FOR:	South Gloucestershire Council
COPY TO:	
PREPARED BY:	Simon Guy / Toufik Al-Joura:
DATE:	March 24, 2016
PROJECT NUMBER:	
<b>REVISION NO.:</b>	1
APPROVED BY:	Karan Monga

This technical memorandum details the methodology, assumptions and results for estimating the benefits of the Sustainable Travel Transition Year schemes promoted by the four local authorities within the West of England region.

#### <u>Overview</u>

In accordance with the objectives of the Sustainable Travel Transition Year Fund, schemes have been chosen on the basis that they support economic growth, reduce carbon emissions, help to deliver wider social and economic benefits and encourage increased levels of physical activity. The schemes in Travel WEST TRANSITION have a strong focus on walking and cycling and either directly or indirectly improves access to work, skills and training.

The West of England has a proven track record of delivering sub-regional projects. The Travel WEST TRANSITION programme focusses on schemes that are highly deliverable; involve no capital works, no lengthy procurement, and virtually no dependencies. It builds on the current LSTF programme funded until March 2016.

#### Table 1 details the breakdown of scheme costs

#### Table 1: Scheme Costs

Contribution
£2.200M
£5.574M
£0.295M
£8.069M

Due to relatively small scale of the individual interventions, and how they work together to provide an impetus to encourage walking and cycling across the whole area, the programme has been assessed as a single package.

### Assessment Outline

Table 2 details the key indicators that determine most of the cost and benefits that need to be measured to undertake an assessment of cycle and walk schemes.

Indicator	Used to appraise
Cycling and walking users	Journey Quality
New individuals cycling or walking	Physical Activity Journey Quality
Car Kilometres saved	Accidents Green House Gases, air quality and Noise Indirect Tax revenue Travel Time (decongestion)
Commuter trips generated	Absenteeism

Table 2. Indicators used in the economic appraisal of walking and cycling schemes

#### The following paragraphs provide a brief description of each impact.

#### Journey Quality Impacts

Journey quality is an important consideration in scheme appraisal for cyclists and walkers. It includes fear of potential accidents and therefore the majority of concerns are about safety (e.g. segregated cycle tracks greatly improve journey quality over cycling on a road with traffic). Journey quality also includes infrastructure and environmental conditions on a route. TAG Unit A4.1 contains relevant guidance for the calculation of journey quality benefits

#### Physical Activity Impact

Physical activity impacts typically form a significant proportion of benefits for active mode schemes. In order to derive the impact requires an estimate of the number of new walkers or cyclists as a result of the scheme; the time per day they will spend active; and mortality rates applicable to the group affected by the scheme. TAG Unit A4.1 provides details on the estimation of these benefits

#### Absenteeism Impacts

Improved health from increased physical activity (such as walking or cycling) can also lead to reductions in short term absence from work. To estimate this impact requires estimates of the number of new walkers and cyclists who are commuting; the time per day they will spend active; and average absenteeism rates and labour costs. TAG Unit A4.1 provides details on the estimation of these benefits

#### Accident benefits

Accident benefits (or dis-benefits) are calculated from changes in the usage of different types of infrastructure by different modes and the accident rates associated with those modes on those types of infrastructure. Therefore accident analysis should take account of changes in accidents involving pedestrians and cyclists, resulting from changes in walking and cycling and the infrastructure used, and the impact of mode switch on accidents involving other road users. Accident benefits can be estimated using the Marginal External Cost method. Details can be found in TAG Unit A5.4

### Environmental benefits

The environmental benefits from a walk or cycling scheme are achieved through a reduction in motorised traffic and hence a reduction in the associated externalities. Environmental benefits can be estimated using the Marginal External Cost method. Details can be found in TAG Unit A5.4

### Decongestion and Indirect Tax Impacts

Mode switch from car to active modes will benefit those who continue to use the highways (decongestion benefit) and impact on indirect tax revenues. Decongestion and changes in indirect tax revenue can be estimated using the Marginal External Cost method. Details can be found in TAG Unit A5.4

Table 3 details which benefits have been estimated for the Travel WEST TRANSITION programme.

Impact	Benefit Estimated Yes	
Physical Activity		
Absenteeism	Yes	
Accident benefits	Yes	
Environmental Benefits	Yes	
Decongestion and Indirect Tax	Yes	
Journey Quality	No. –	
	No infrastructure schemes included in the STTY programme	

 Table 3: Summary of Benefits calculated for Travel WEST TRANSITION STTY bid

In order to appraise the benefits for the package we have utilised the Department for Transports Active Mode Appraisal Toolkit.

### Data Review

#### <u>User Base</u>

A key factor in determining benefits from the schemes is the estimation of the number of new cyclists and walkers. In order to do so requires an understanding of what has been achieved in the West of England region over the past 5 years and how this compares with national averages Table 4 contains data from the 2015 LSTF Monitoring Report. This data shows that over the period 2008 – 2013 the number of cyclists recorded at count sites across the region increased by 39% - or 8.6% annually.

Year	Estimate for Daily Number of Cycle trips
08/09	137,700
09/10	150,400
10/11	154,300
11/12	180,100
12/13	191,900
Growth Rate 2008/09 to 2012/13	39%
Annual Growth Rate	8.6%

Table 4: Growth of cycling in West of England region (Source: 2015 LSTF Monitoring Report)

This impressive growth in cycling is reflected when cycle usage in the four local authorities is compared with the English average. Table 5 shows that proportion of residents who cycle at a given frequency. It can be seen that all four local authorities tend to have higher percentage of residents cycling regularly compared to the English average.

Region	1 per month	1 per week	3 per week	5 per week
Bath and North East Somerset	21.2	13.9	6.5	2.3
City of Bristol	25.9	17.0	9.4	5.0
North Somerset	17.7	12.0	5.3	2.9
South Gloucestershire	23.3	14.6	8.3	5.6
England Average	15.0	9.5	4.4	2.5

Table 5:Proportion of residents cycling by frequency (Source: Department for Transport statistics, Walking andCycling Statistics, Table CW0111)

Whilst the system of ATC counters provides information on the overall popularity of cycling as a mode, it does not lend itself to determining the actual number of cycle journeys.

The most robust data source for determining the number of cycle and pedestrian journeys is the 2011 Census Journey to Work data set. This dataset was used as the basis for the "Do Something" number of commuters for the 2015/16 LSTF bid (Travel WEST). Both figures are reported in Table 6.

In order to convert the 2015/16 Travel WEST "Do Something" estimate for the number of cyclists / walking users to a baseline for "Travel WEST Transition" journeys we have used

an expansion factor of 1.84. This is based on the relationship between the total number of trips implied by the GBATS4M demand matrices and the total number of commute trips recorded across the four local authorities by the 2011 Journey to Work Census. Table 6 shows the baseline number of journeys for Travel WEST Transition.

Active Mode	2011 Census data Number of Commuters	2015/16 Travel WEST Bid Do Something Number of Commuters	Travel WEST Transition 2016 /2017 Number of Journeys
Cyclist	26,149	26,514	48,786
Walking	71,115	72,108	132,679

Table 6: Number of Active Mode users and estimated Travel WEST Transition journeys

### Journey Characteristics

Local active mode journey characteristics can be derived from processing of the Travel to Work Survey completed by employees in Bristol and South Gloucestershire. The 2015 survey was completed by over 11,300 employees and should be able to provide a robust estimate of local journey characteristics. Table 7 details reported number of trips by commute time category. Data for commute time exceeding 60 minutes has been excluded from the analysis.

#### Table 7: Travel to Work survey Results for Active Modes: Journey Time

Journey Time	No of Cycle commute trips	Number of Walk commute trips
Under 15 mins	224	194
15-29 mins	806	493
30 – 44 mins	390	337
45- 59 mins	103	85
Total	1523	1109
Average Journey Time- cycle*	26 mins	
Average Journey Time- walk**	-	21 mins

Notes: \*Based on mid-point of journey time range;\*\* Based on mid-point of first range and lower value of remaining ranges

Table 8 details reported number of trips by commute distance category. Data for commute time exceeding 60 minutes has been excluded from the analysis.

#### Table 8: Travel to Work survey Results for Active Modes: Journey distance

Journey Distance	No of Cycle commute trips
Under 2 Miles	69
2-4.9 miles	850
5-9.9miles	495

#### Table 8: Travel to Work survey Results for Active Modes: Journey distance

Journey Distance	No of Cycle commute trips
Average Journey distance- cycle*	7.6km

Notes: \*Based on mid-point of journey time range

## Economic Modelling Assumptions

Table 9 details the key assumptions made in the economic assessment.

#### Table 9: Key Economic Modelling Assumptions Central Case

	Modelling Criteria	Value	Commentary
Scheme Details	Opening Year	2016	As required by funding competition
	Last year of Initial Funding	2017	As required by funding competition
	Decay Rate	7.70%	Scheme benefits assumed to gradually erode over appraisal period
Scheme Details	Estimated number of cycle journeys	48,786	Derived from the LSTF Submission 2015/16. Data converted to produce estimate for the total number of commuter journeys. See Table 6
	Average cycle journey length (km)	7.6	Derived from processing of Bristol & South Glos Travel to Work Data. This implies an average cycle to work journey of 26mins
	Average Cycle Speed (kph)	17.5	Derived from processing of Bristol and South Glos Travel to Work Data. This implied an average travel time of 26 mins and average travel distance of 7.6km
	Estimated number of walk journeys	132,679	Derived from the LSTF Submission 2015/16. Data converted to produce estimate for the total number of commuter journeys. See Table 6
	Average walk journey length (km)	1.75	Derived from processing of Bristol & South Glos Travel to Work Data. This implies an average walk to work journey of 21mins. Applying the average walk speed of 5kph suggests average journey length of 1.75km
	Average Walk Speed (kph)	5	The British Heart Foundation reports that the average walking pace on country /forest paths is 5kph;
	Estimate for the number of return journeys	90%	Based on professional judgement. Not all trips will involve a return leg by the same mode.
Do Something Scenario	Estimated number of cycle journeys	52,981	Derived from applying the historic actual growth reported across the region for cycling (i.e. 8.6% pa). This growth rate is

	Modelling Criteria	Value	Commentary
			applied for 1 year only
	Estimated number of pedestrian journeys	144,089	The growth rate for cycling journeys used as a proxy for pedestrian growth as no local data collected. This growth rate is applied for 1 year only
Decongestion benefit	Proportion of cyclists attracted from car	67%	Based on value from Travel WEST bid. This followed the same approach adopted for the successful 2011 WEST LSTF bid. Analysis results show that modal shift to cycling and walking comes from bus and train users as well as car drivers and passengers, out of which car drivers account for approximately 67% of the increase in cycling and walking users.
	Proportion of pedestrians attracted from car	67%	Based on value from Travel WEST bid. This followed the same approach adopted for the successful 2011 WEST LSTF bid. Analysis results show that modal shift to cycling and walking comes from bus and train users as well as car drivers and passengers, out of which car drivers account for approximately 67% of the increase in cycling and walking users
	Area Туре	Other Urban	Most suitable category for the scheme as a whole
Additional Information	Background Growth	4.30%	The West of England region will continue to experience considerable investment in active transport modes. Added to this the increasing levels of traffic congestion – caused by the temporary road works associated with the Metrobus scheme will add to the overall background growth in active modes
	Appraisal Period	13	Based on the West of England LEP's 'Impact Guidance Note for Infrastructure Projects' (2015), which suggests the appraisal period should reflect that "benefits gradually build up over 3 years and then deliver a stream of benefits over a 10year period".
	Number of days in analysis period	220	Number of standard workdays / year.
	Optimism Bias	15%	Web Tag, Unit A1.2, Table 8. Previous experience of delivering the type of projects included in Travel WEST Transition package leads to the adoption of this factor

#### Table 9: Key Economic Modelling Assumptions Central Case

#### Economic Assessment Results – Central Scenario

The modelling results for the central scenario are detailed in Table 10.0verall this indicates that the scheme can provide a strong BCR of 10.1 over a 13 year appraisal period. The primary source of benefits (90%) is derived from the physical health benefits (made up of reduced risk of premature death and reduced absenteeism), with the remainder made up from mode shift.

	Central Case
Congestion benefit	8,698.90
Infrastructure	65.81
Accident	2,188.08
Local Air Quality	0.00
Noise	144.63
Greenhouse Gases	493.61
Reduced risk of premature death	70,365.83
Absenteeism	7,119.43
Journey Ambience	0.00
Indirect Taxation	-2,801.93
Government	8,563.70
Private contribution	276.15
PVB	85,932.40
PVC	8,497.89
BCR	10.11

#### Table 10: Analysis of Monetised Costs and benefits – Central Scenario

PVB and PVC values are derived from the Active Mode Appraisal Toolkit. This adjusts the calculation of the PVB to exclude any "infrastructure benefits" and any private sector contributions involved in the scheme delivery. "Infrastructure benefits" are included by offsetting "Government" costs in the PVC calculation.

Local air quality benefits are zero. This is due to the fact that current WebTAG marginal external costs for the years post 2015 are zero. Journey ambience is also zero as the Travel WEST Transition scheme does not contain any infrastructure improvements that are liable to generate such benefits.

Economic Assessment Results – Sensitivity Results

Two tests have been prepared to assess the sensitivity of the scheme to changes in the key assumptions.

#### Low Growth

In the low growth sensitivity test the following assumptions have been made:

- Growth in cycle/pedestrian users 4.3% (as opposed to 8.6%). New estimate for Do Something cycle journeys = 50,884; New estimate for Do Something walk journeys = 138,384
- Background growth reduced to 2.15% p.a.

The monetised costs and benefits are detailed in Table 11.

Table 11: Analysis of Monetised Costs and benefits – Low Growth

	Low Growth
Congestion benefit	3,859.33
Infrastructure	29.22
Accident	975.61
Local Air Quality	0.00
Noise	63.98
Greenhouse Gases	222.16
Reduced risk of premature death	30,656.41
Absenteeism	3,101.74
Journey Ambience	0.00
Indirect Taxation	-1,266.02
Government	8,563.70
Private contribution	276.15
PVB	37,337.07
PVC	8,534.48
BCR	4.37

The analysis shows that even with significantly reduced growth assumptions, the scheme still shows a strong BCR of 4.37.

## Extended Appraisal Period

In the extended appraisal period sensitivity test the following assumptions have been made:

• Appraisal Period – 60 years (as opposed to 13 years)

## The monetised costs and benefits are detailed in Table 12.

	Extended Appraisal Period
Congestion benefit	13,122.56
Infrastructure	109.24
Accident	3,162.32
Local Air Quality	0.00
Noise	209.78
Greenhouse Gases	706.80
Reduced risk of premature death	88,871.77
Absenteeism	8,991.82
Journey Ambience	0.00
Indirect Taxation	-3,611.48
Government	8,563.70
Private contribution	276.15
PVB	111,177.42
PVC	8,454.46

Table 12: Analysis of Monetised Costs and benefits – Extended Appraisal Period

The analysis shows that by extending the appraisal period, the schemes BCR increases to 13.15. There is a small increase in the importance of mode shift benefits (12%) and a subsequent decrease in the importance of health benefits over the 60 year assessment.

#### <u>Summary</u>

The schemes included in the Travel WEST Transition package have been assessed in the context of Economic and Environmental impacts. The appraisal is aligned with relevant guidance and the results demonstrate that the package of schemes proposed is clearly beneficial to those working or looking for work in the area. The appraisal demonstrates that £2.2m of DfT funding as part of an £8.2m package of sustainable travel measures will result in a present value of benefits of £85.9m and a very strong BCR of around 10.00 in the central case.

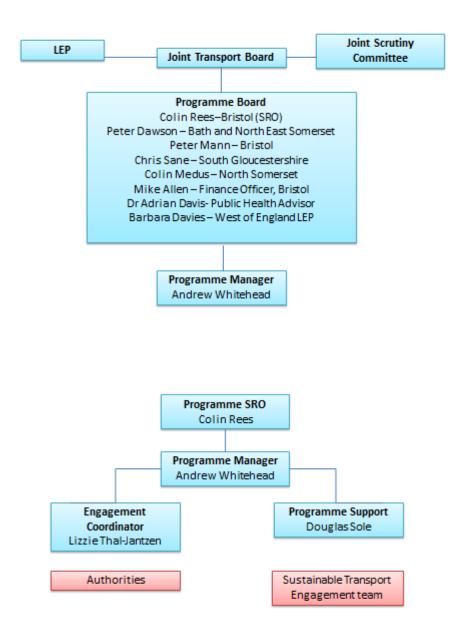
# <u>Project Plan</u>

Travel West Transition Programme Plan													
Date	Mar- 16	Apr- 16	May- 16	Jun- 16	Jul- 16	Aug- 16	Sep- 16	Oct- 16	Nov- 16	Dec- 16	Jan- 17	Feb- 17	Mar- 17
Work Area and Milestones													
LSTF WEST delivery													
LSTF WEST delivery													
LSTF WEST close													
STTY Travel WEST TRANSITION													
Submission of STTY bid													
DfT funding decision													
Travel WEST TRANSITION initiated													
Programme management and core support services delivering													
Delivery and core services continue through transition to Travel WEST TRANSITION													
Programme monitoring													
Stimulating Growth in Enterprise Areas package delivering													
Big Commuting Challenge for employers													
Travel to Work Survey 2016/17 for employers													
25 and 50 additional businesses engaged by project													
Disruption Campaign launched													
JoinMyJourney launched in North Bristol													
Employer match-funded grant competition open and monitored													
100 and 200 loan bikes delivered													

150 cycle employer cycle champions recruited							
Freight Consolidation service expanded to North Bristol							
Wheels to Work schemes benefit 100 people							
Transitions to Low Carbon Lifestyles package							
delivering							
100 and 200 cycle training referrals completed through roadshow team							
Bristol Family Cycle Centre opens							
50 x primary schools engaged through Living Streets							
Marketing and Communications package delivering							

## **Delivery Organogram**

## Figure 1



<u>Risk Register</u>

	Travel West Transition Risk Register											
			Pre Response				Pos Res	t pons	e			
Risk Owner	Source of Risk	Consequence	Probability	Impact	Risk Rating	Specific Action	Probability	Impact	Risk Rating			
Programme Board	Insufficient authority or partner delivery resource	Delays to programme measures and impact on quality	м	н	н	Build on well-establish delivery teams from Travel WEST; Ensure realistic Project Plans are signed off by the Programme Board; Ensure sufficient resources are identified and available to progress delivery in line with Project Plans; Top sliced funding identified for dedicated Programme Manager and Core Team; Early arrangements for continuation or commencement of new partnering or procurement arrangements.	м	м	М			
Programme/ Project Managers	Schemes do not deliver projected outcomes	Failure to deliver benefits	м	н	н	Ensure project outcomes are well defined and reflected in Evaluation Plan; Programme and change management process to have regard to scheme benefits.	М	м	м			
Programme Board	Impact on reputation from poor project delivery or outcomes	Impact on reputation results in loss of Government confidence and future funding opportunities	М	Н	н	Establish robust governance/project management arrangements; Regular liason and progress reporting to DfT to ensure expectations are met;	L	м	L			

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Programme Board	Failure to deliver local contribution	Insufficient funding to complete programme measures	М	М	М	Letters of support to formalise partner contributions; Involvement of key stakeholders in governance and delivery arrangements; Close monitoring and regular reporting of local contribution, spend and status; Commitment to authority funding contributions.	L	М	L
Programme Board	Underestimation of scheme costs	Cost Increases	м	м	м	Develop detailed and costed Project Plans for individual projects; Benchmarking of costs against previous schemes; Strong Programme Management and change control process operated; Good project management including regular reporting to the Programme Board.	L	М	L
Programme Board/ Programme Manager	Failure to secure all of DfT funding	Insufficient funding to complete the programme measures	М	м	М	Close adherence to DfT grant funding requirements; Ensure scalable approach to schemes and set minimum operational funding capability; Regular liason and reporting to the DfT.	L	М	L
JTEC/ Programme Board	Cross boundary governance arrangements fail to provide robust decision making and change control process	Impact on timely delivery of programme elements and on reputation	М	м	М	Build on well-established governance arrangements for LSTF WEST 15/16 and other cross-boundary projects; Define process and tolerances for escalating issues and change requests to the Programme Board and Joint Transport Executive Committee.	L	М	L
Programme/ Project Managers	Contractor, operator or supplier cease trading or change ownership	Increased scheme cost and delays to programme	L	М	L	Thorough vetting of contractors etc. in line with authority policies and procedures	L	Μ	L
Programme/ Project Managers	Effects of inflation on costs	Cost increases exceed available budget	L	L	L	Robust estimate of future inflation levels Impact of inflation changes will be monitored to enable forward plan of budgets	L	L	L

## Equality Analysis

## Scheme – Travel WEST TRANSITION (derived from Travel WEST project EA)

## Equality and Diversity Impact Assessment and Plan

## Introduction

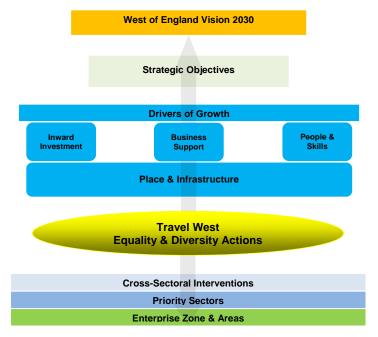
The over-arching message communicated via the West of England Vision is that of an *"Economic Region Built on Success and Delivering Success"*.

Underpinning the Vision are five Strategic Objectives:-

- 1. Create the right conditions for business to thrive. Give confidence and certainty to our investors to attract and retain investment to stimulate and incentivise growth.
- 2. Enhance & protect our natural & built environmental assets to build our resilience to climate change.
- Create places where people want to live and work, through delivery of essential infrastructure including transport and housing to unlock suitable locations for economic growth.
- 4. Shape the local workforce to provide people with skills that businesses need to succeed and that will provide them with job opportunities.
- 5. Ensure all our communities share in the prosperity, health and well-being and reduce the inequality gap.

The Travel WEST TRANSITION project has a role to play in the delivery of each of these strategic objectives, and in particular, objective 3 aligns with our central purpose.

Travel WEST TRANSITION recognises that delivering excellence in Equality & Diversity is intrinsically linked to the successful achievement of the WoE 2030 Vision and as such we have set out carefully considered actions, the delivery of which will ensure our work has maximum impact on the achievement of the strategic objectives and ultimately the realisation of the 2030 Vision.



## Equality & Diversity and the Travel West Project

The central principle of the project concerns increasing the accessibility by sustainable travel which is critical to supporting growth in our Enterprise Zone and Enterprise Areas where we expect to see up to 70,000 new jobs. Existing road conditions are a barrier to many people choosing to walk and cycle and there is a need to make improvements to facilitate safe independent mobility for all and not just for those able to cope with high levels of traffic. In addition, by providing improved facilities for walking and cycling, the scheme will enhance the health of the local population by promoting active modes of travel. The benefits will be realised by employers, who will have a healthier, fitter workforce with a reduction in absence through sickness, and by the Health Authorities, through reduced demand upon healthcare services arising from a healthier population.

In respect of equality and diversity, central principles relating to the Travel WEST TRANSITION project are:

- Ensuring accessible sustainable travel modes are in place;
- Encouraging more cycling and walking by those who are already more likely to use these methods (e.g. Males);
- Encouraging those who are less likely to use these methods to participate (e.g. Females).

Taking approaches which are tailored to the needs of diverse groups in society is a core way of ensuring that the number of people using these methods is maximised, which contributes to the identified strategic objectives and drivers of growth as stated above and within the below table.

There is a valuable evidence base from which the project has drawn key equality & diversity related information as shown below:

Gender	Improved cycling infrastructure through bicycle paths and lanes that provide a high degree of separation from motor traffic is likely to be important for increasing transportation cycling amongst under-represented population groups such as women <sup>1</sup> .
Children & Young People	Independent mobility appears to be an important independent determinant of weekday physical activity for both boys and girls. Physical activity and factors such as independent mobility are likely to be influenced by the type of neighbourhood (housing density, land use mix, available green space) as well as perceptions of neighbourhood. Parents may be much more likely to allow independent mobility if they perceive their environment to be safe and traffic density to be low <sup>2</sup> .
	There is a significant positive relationship between physical activity, improved cognitive performance and academic achievement <sup>3</sup> .
	Research has found a possible link between traffic-related air pollution outside people's homes and the onset of asthma in children during the first eight years of life. Higher levels of nitrogen dioxide, PM2.5 and soot (generated by greater

<sup>&</sup>lt;sup>1</sup> Adrian Davis, 23/10/2009, Essential Evidence on a page: No. 38 "Women and commuter cycling"

<sup>&</sup>lt;sup>2</sup> Page, A. et al, 2009 Independent mobility in relation to weekday andf weekend physical activity in children aged 10-11 years: The PEACH project, *International Journal of Behavioural Nutrition and Physical Activity*, 6(2) Open Access

<sup>&</sup>lt;sup>3</sup> Sibley, B. Etnier, J. 2003 The relationship between physical activity and cognition in children: A meta-analysis, *Pediatric Exercise Science*, 15: 243-256.

	traffic volumes) were more likely to be recorded at the homes of those children who developed asthma and asthma symptoms <sup>4</sup> .
	Cycle training is valuable in terms of cycling safety skills. However, other strategies are needed when promoting cycling to school such as that any training should focus more on real cycling experiences, so that children are able to deal with traffic on school journeys, and on providing educational support to ensure safe journeys to school <sup>5</sup> .
	Research has shown that far more English children were accompanied by an adult on the journey home from school in 2010 than in 1971. In 1971, 86 per cent of the parents of primary school children surveyed said that their children were allowed to travel home from school alone. By 1990, this had dropped markedly to 35 per cent, and there was a further drop to 25 per cent being allowed to do so in 2010. In 2010, in England there was a marked increase in adult accompaniment on non-school journeys, with 62 per cent of the journeys in 2010 being accompanied, compared to 41 per cent in 1971 <sup>6</sup> .
Older Age	The intensity of physical effort during cycling on an electrically assisted bicycle is sufficiently high to contribute to the physical activity guidelines for moderate-intensity health-enhancing physical activity for adults <sup>7</sup> .
	The risk of increasing falls among a largely sedentary older population can be reduced through physical activity. Walking, as the most readily available physical activity, can contribute to the prevention of falls through maintaining or increasing leg muscle and bone strength <sup>8</sup> .
	Cycling is a form of physical activity with particular benefits for older people. It is non-weight bearing and therefore has less impact on the joints than jogging or other running sports, and several studies of disease causation have shown significant risk reduction for all-cause and cancer mortality, cardiovascular disease, colon and breast cancer, and obesity morbidity in middle-aged and elderly cyclists. Cycling may also contribute to improved quality of life for older people, by enhancing social networks and building empowerment, and can be incorporated easily into a daily routine. Successful methods used to promote cycling to older people include: age-targeted cycling skills courses, encouragement for Bicycle User Groups to reach out to older people, widespread availability of cycling maps, advertising the multiple benefits of cycling and continued improvement to cycle paths. Fear of cars and other motorised traffic is a strong barrier to cycling across all age groups so investment in infrastructure should also have benefits across the population <sup>9</sup> .
Disability (including mental health)	Psychologists have long recognised the potentially detrimental effect of the commute. Most studies of the commute and stress find that active travel, followed by public transport use are the least stressful modes and that active travel is often reported as a positive experience in terms of stress management <sup>10</sup> .

<sup>&</sup>lt;sup>4</sup> Gehring, U., Wijga, A.H., Brauer, M. *et al.* 2010 Traffic-related Air Pollution and the Development of Asthma and Allergies during the First 8 Years of Life. *American Journal of Respiratory and Critical Care Medicine*, 181: 596-603.

<sup>&</sup>lt;sup>5</sup> Adrian Davis, 02/05/14, Essential Evidence on a page: No.120 Effects of a cycle training course on children's cycling skills and cycle use

<sup>&</sup>lt;sup>6</sup> PSI, 2013 Children's independent mobility in England and Germany, 1971-2010. London: PSI. http://www.psi.org.uk/index.php/site/news\_article/851

<sup>&</sup>lt;sup>7</sup> Simons, M., Van Es, E., Hendriksen, I. 2009 Electrically assisted Cycling: A new ode for meeting physical activity guidelines?, *Medicine and Science in Sports and Exercise*, 2097-2102.

<sup>&</sup>lt;sup>8</sup> Chang, T. et al, 2004 Interventions for the prevention of falls in older adults: systematic review and meta-analysis of randomised clinical trials, *British Medical Journal*, 328.

<sup>&</sup>lt;sup>9</sup> Zander, A., et al, 2013 Joy, exercise, enjoyment, getting out: A qualitative study of older people's experience of cycling in Sydney, Australia, *Journal of Environmental and Public Health*, http://dx.doi.org/10.1155/2013/547453

<sup>&</sup>lt;sup>10</sup> Gatersleben, B., Uzzle, D. 2007 Affective Appraisals of the Daily Commute. Comparing Perceptions of Drivers, Cyclists, Walkers, and Users of Public Transport, *Environment and Behaviour*, 39(3): 416 431.

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	The intensity of physical effort during cycling on an electrically assisted bicycle is sufficiently high to contribute to the physical activity guidelines for moderate-intensity health-enhancing physical activity for adults <sup>11</sup> .
	There are more accessible options for cycling today than ever before. These include hand cycles, trikes, wheelchair friendly cycles, side-by-side cycles, one up one down cycles, recumbents, tandems and steer from rear tandems. As such there is large potential for promoting facilities and options which are suitable for a wide range of impairment types.
Safety	Research has noted that there would be substantial implications of a policy approach which seeks to mitigate barriers to walking and cycling so that (door to door) networks can be travelled on foot or bicycle without disproportionate risk <sup>12</sup> . This is important information in respect of promotion for females, younger and older people.
	Evidence also informs us that design principles and good management can address conflicts that can occur within shared spaces (e.g. cyclists and pedestrians). This is important information in respect of promotion for disabled people and both younger and older people.
Economic Benefit	Economic analysis of cycling interventions suggests that average benefit per additional cyclist is £590 per year, and that small increases in cycling numbers can justify investment in new cycling infrastructure principally due to the health benefits which accrue <sup>13</sup> .
	There is a high cost to employers from absenteeism and potentially even greater costs from presenteeism. Increasing physical activity through active travel opportunities and activities during the work day are highly likely to be cost effective in improving health <sup>14</sup> .
	Within schemes, there is also an identified benefit in relation to tourism. Using the principle that diverse groups have diverse needs and promoting opportunities accordingly has the potential to maximise usage amongst visitors to our areas.
Health	The most substantive epidemiological study to date was carried out in Copenhagen involving 13,375 women and 17,265 men aged 20-93 who were randomly selected from a population of 90,000 living in central Copenhagen <sup>15</sup> . Of this cohort, 14,976 cycled regularly to work, for about three hours per week on average. The researchers concluded that:
	"Even after adjustments for other risk factors, including leisure time activity, those who did not cycle to work experienced a 39% higher mortality rate than those who did." This is a very important finding. It provides direct evidence from a large scale
	study that regular cyclists are likely to have a lower risk of death compared to non-cyclists, irrespective of other physical activity they do. Additionally, later

<sup>&</sup>lt;sup>11</sup> Simons, M., Van Es, E., Hendriksen, I. 2009 Electrically assisted Cycling: A new ode for meeting physical activity guidelines?, *Medicine and Science in Sports and Exercise*, 2097-2102.

<sup>&</sup>lt;sup>12</sup> Mullen, C., Tight, M., Whiteing, A., Jopson, A. 2014 Knowing their place on the roads: What would equality mean for walking and cycling? *Transportation Research Part A*, 61: 238-248.

<sup>&</sup>lt;sup>13</sup> Adrian Davis, 12/06/09, Essential Evidence on a page: No.24 "Economic Benefits of Cycling"

<sup>&</sup>lt;sup>14</sup> Main, C., Glozier, N. Wright, I. 2005 Validity of the HSE stress tool: an investigation within four organisations by the Corporate Health and Performance Group. *Occupational Medicine*, 55:208–214

<sup>&</sup>lt;sup>15</sup> Andersen, L, B., Schnohr, P., Schroll, M., Hein, H. 2000 All-cause mortality associated with physical activity during leisure time, work, sports, and cycling to work, Archive of Internal Medicine, 160: 1621-1628. Freely available from http://archinte.amaassn.org/cgi/search?fulltext=cycling+to+work

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	analysis has shown higher death rates among those who reduced their level of cycling compared to those who continue to cycle <sup>16</sup> .
	Walking is the most basic form of physical activity humans can undertake to maintain good health. A key paper setting out the benefits of walking was published in 1997 and remains an important resource for walking promotion <sup>17</sup> . This set out that regular walking reduces the risk of cardiovascular and respiratory diseases, type 2 diabetes, some cancers, deaths from all causes, and helps to counter depression and maintain mental wellbeing.
	Countries with the highest levels of active travel generally have the lowest obesity rates <sup>18</sup> .
	Mixed use developments, at high density, with good connectivity for walking and cycling significantly affects body weight and reduce the risk of weight gain <sup>19</sup> .
	The order of the difference in fitness in favour of cyclists is equivalent to that enjoyed by being five years younger (cycling in general) or up to 10 years younger (for regular cyclists) <sup>20</sup> .
	A growing body of research reveals that road transport noise can cause sleep disturbance, cardiovascular disease, elevated hormone levels, psychological problems and even premature death; studies on children have identified cognitive impairment, worsened behaviour and diminished quality of life. People with existing mental or physical health problems are the most likely to be sensitive to traffic noise. Fifty-five per cent of those living in urban areas with more than 250 000 inhabitants in the EU - almost 67 million people - endure
	daily road noise levels above the lower EU benchmark for excess exposure <sup>21</sup> .

As a result of the analysis of the messages emerging from the SEP Equality & Diversity Impact Assessment, and our specific research, we have set our objectives for equality & diversity which will accelerate the successful delivery of the WoE SEP.

<sup>&</sup>lt;sup>16</sup> Anderson, L.B. 2000 Personal communication, cited in Cavill, N. and Davis, A. 2007 Cycling and health. What's the evidence? London: Cycling England

<sup>&</sup>lt;sup>17</sup> Morris, J., Hardman, A. 1997 Walking to health, Sports Medicine, 23(5): 306-332.

<sup>&</sup>lt;sup>18</sup> Bassett, D., Pucher, J., Buehler, R., Thompson, D., Crouter, S. 2008 Walking, cycling, and obesity rates in Europe, North America and Australia, *Journal of Physical Activity and Health*, 5: 795-814.

<sup>&</sup>lt;sup>19</sup> Frank, L., Andresen, M., Schmid, T. 2004 Obesity relationships with community design, physical activity, and time spent in cars, *American Journal of Preventive Medicine*, 27(2): 87-96.

<sup>&</sup>lt;sup>20</sup> Tuxworth, W., Nevill, A., White, C., Jenkins, C. 1986 Health, fitness, physical activity, and morbidity of middle aged male factory workers, *British Journal of Industrial Medicine*, 43: 733-753.

<sup>&</sup>lt;sup>21</sup> Stansfeld, S., Haines M. 1997 Environmental noise and health: a review of non-auditory effects. In: *IEH report on the non-auditory effects of noise*. Leicester: Institute for Environment and Health.

## **Our Aim, Objectives and Actions**

### Aim

Our overall aim is to ensure that within all of our work, equality & diversity principles and values are applied, and actions proactively taken which contribute to the maximisation of our success in delivering and promoting sustainable travel options.

### **Objectives and Actions**

Objectives	Key Actions	Intended Impact
To ensure that our extensive research portfolio is utilised to enhance the attractiveness of schemes.	We will conduct a review of the schemes to ensure that all research is taken account of during scheme design.	Features that meet the needs of and attract diverse groups are planned for from the earliest stages.
To promote schemes pre and post builds, ensuring that the needs of diverse groups are targeted (as highlighted via our equality & diversity related research above).	As part of the consultation of schemes we will tailor our engagement and promotion activity with: • Businesses • Leisure sector • Communities • Schools to deliver key motivating messages to target groups as identified within our research.	Maximised usage by all, in particular identified target groups, through the delivery of messages that motivate and are relevant to the needs of diverse groups.
To measure the success of our planning and promotion of schemes.	We will undertake relevant activities at one of our interventions to understand the impact of our interventions in relation to diverse groups.	An enhanced understanding of how the needs of diverse groups can be met. An enhanced understanding of successful interventions and engagement in developing usage amongst diverse groups. The above will enable us to influence best practice both now and in the future.

The above objectives will be continuously monitored in order to gauge both progress and the impact of these actions on the achievement of our project objectives.

## Appendix 7

Letters of Support for the Travel WEST TRANSITION bid

- 1. Ape Project
- 2. Avon and Somerset Constabulary
- 3. The Big Worle Partnership
- 4. Bristol College
- 5. Bristol Airport
- 6. The Bristol Bike Project
- 7. Bristol Students Union
- 8. Business West
- 9. The Care Forum
- 10. DAS
- 11. Filton Avenue Primary School
- 12. Go Green/Low Carbon Southwest
- 13. Greater Bedminster Community Partnership
- 14. Haywood Village Residents Association
- 15. Headley Park Primary School
- 16. Hewlett Packard
- 17. Kidical Mass
- 18. Knighstone Housing
- 19. Knowle West Media Centre
- 20. Local Enterprise Partnership for the West of England
- 21. Mead Vale Community Primary School
- 22. Merchants Academy
- 23. Minuteman Press
- 24. Modeshift
- 25. New Fosseway School
- 26. New Fosseway Bridge Learning Campus
- 27. North Bristol NHS Trust
- 28. North Bristol NHS Trust (staff)
- 29. North Bristol SusCom
- 30. North Somerset Healthy Weight Network
- 31. Parson Street Primary School
- 32. Perry Court Primary School
- 33. Playing Out
- 34. Roll for the Soul
- 35. Richard Pedlar Architects
- 36. Southville Community Development Association
- 37. SeverNet
- 38. Silverback Films
- 39. Sole Cycling
- 40. ss Great Britain
- 41. The Island
- 42. Two Mile Hill Primary School
- 43. United Communities Housing Association
- 44. University of the West of England
- 45. Wessex Garages
- 46. Weston Works
- 47. WSP Parsons Brinckerhoff



3/1/2016

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

Dear Mr Andrew Whitehead

#### Sustainable Travel Transition Bid

I write on behalf of APE Project CIC. We are a non profit organisation based in Bristol which delivers activities and opportunities to both mainstream and vulnerable children and young people within our city. We run a children's bike exchange scheme whereby families on low income can swap bikes with us at a very low cost to ensure their children are riding safe and well fitting bicycles. The project also delivers apprenticeship positions to young people not in employment, education or training whereby they can achieve a nationally recognized level two qualification in engineering and cycle mechanics. Our project also provides free bicycles to children experiencing homelessness, young carers, those in foster care or who have been adopted and children of refugees and asylum seekers.

We have been working closely with Re-use Bristol to collect bicycles from the tip, preventing them from being destroyed and passing them on to a family in need. We have also sourced our children's bikes from the Bristol Bike Project whom receive donated bikes, Emmaus, Lifecycle Uk, Avon and Somerset Police and other recycling/waste organisations across the city. We typically recycle some 1500 children's bikes per year, passing them onto those who need them most. We have worked closely with both Sustrans and Lifecycle Uk on promoting safe and affordable cycling for families within Bristol and have worked with nearly 100 mainstream schools over the past couple of years, promoting the value of sustainable transport, both for the individual and

for the city we live in. Our recycling scheme also promotes a better understanding of the value of re-using and recycling as opposed to scrapping. We have received two LSTF grants over the past few years and these have been absolutely instrumental in the development and sustainability of the project.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of APE project CIC, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Guy Dobson.

.....



CFO and Director of Resources, Julian Kern Avon and Somerset Constabulary HQ PO Box 37, Valley Road, Portishead, BRISTOL BS20 8QJ Telephone: 01275 816005 Facsimile: 01275 816112 Office Hours: 8am – 6pm

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Date:

24<sup>th</sup> March 2016

#### Dear Andrew

## Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I represent Avon and Somerset Constabulary who deliver policing services to the communities of North Somerset and have responsibility for Sustainability at Chief Officer Group level in the organisation.

The Constabulary is committed to promoting sustainable travel amongst its officers and staff as part of our wider Sustainability Strategy. Improving road safety for all roads users is also one of five key priorities set by the Police and Crime Commissioner for Avon and Somerset. We have directly benefitted from LSTF sustainable travel initiatives in the past.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness, alongside developing communities and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Avon and Somerset Constabulary I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

J.P.Ken

Julian Kern Chief Finance Officer and Director of Resources



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

## Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I represent The Big Worle Partnership who are a lottery funded, ten year, community programme

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness, alongside developing communities and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

Depending on the nature of upcoming projects, the partnership may approve match funding, if appropriate.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of The Big Worle Partnership I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Keith Bush Hub Development Worker **City of Bristol College Main Centres:** AEC at Parkway Ashley Down Centre College Green Centre South Bristol Skills Academy

> C/O Mr Andy Whitehead West of England Partnership Wilder House Wilder Street Bristol BS2 8PH

14th March 2016

Dear Mr Whitehead,

#### Ref; Sustainable Travel Transition Bid 2016



## Principal & Chief Executive Lee Probert

City of Bristol College PO Box 3158 Bristol, BS6 9JS

Telephone + 44 (0) 117 312 5000 Fax + 44 (0) 117 312 5051 Email enquiries@cityofbristol.ac.uk www.cityofbristol.ac.uk

The City of Bristol College would like to offer our support to the Sustainable Travel Transition bid which we feel will continue the good work the City is doing into trying to improve the transport flow and services.

As a major employer and provider of training to over 10,000 students and around 1,000 staff, we are acutely aware of how the City's transport infrastructure impacts on the quality of service the College is able to provide. The problems of late staff and students, as well as the time taken to get from site to site, create significant barriers to teaching and has been known to put students off attending the College or enrolling on courses. Therefore when we have the opportunity to assist in backing new schemes, or providing useful planning data, we go out of our way to assist. With a better flowing traffic system, which is enhanced through sustainable modes of transport and 'green' schemes, the wellbeing of the College cohort and the general public will improve.

A theme for this year's Sustainability programme within the College is 'Healthy Travel' and the Sustainable Travel Transition bid which could be used to improve walking and cycle routes, should help encourage students and especially staff to seek and use a Iternative 'self-powered' methods of getting to and from College.

The College is a Go Green 'Prove It' member and as such shows its commitment to Bristol's sustainable future and as a result is more than pleased to support the West of England Partnership's STTY bid.

I would like to make special note of the excellent support and improvements the College received through the Local Sustainability Transport Fund which helped to provide the opportunity to install electric charging points at our centres as well as providing invaluable advice and guidance at our Student induction and welcome events with their travel roadshows.

For and on behalf of City of Bristol College,

Jienes (llees

Simon Williams Head of Procurement and Sustainability.

Creating lifetime opportunities through outstanding education and training











26<sup>th</sup> March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

> Direct dial: 01275 473499 E: <u>ehiggins@bristolairport.com</u>

Dear Andrew

## Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I represent Bristol Airport Ltd, a key stakeholder for transport in North Somerset. Bristol Airport is the major international airport for the South West region and has an important role to play in delivering transport services and economic prosperity to the West of England sub-region. The Airport is also a major employer in the area, providing around 3,000 jobs. Bristol Airport has a planning permission in place to deliver infrastructure which will have the capacity to handle up to 10 million passengers on an annual basis.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness, alongside developing communities and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Bristol Airport, I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely

Elizabeth Higgins MRTPI Planning Manager Bristol Airport



#### 3/22/2016

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

Dear Mr Andrew Whitehead

#### **Sustainable Travel Transition Bid**

I write on behalf of The Bristol Bike Project, a community bicycle reuse scheme in St Paul's. Previous grant funding from LSTF has been enormously beneficial to our project enabling us to run several weekly activities to encourage cycling amongst young people and marginalized groups in our community.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of The Bristol Bike Project, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Henry Godfrey: Co-Director



www.bristolsu.org.uk

15 March 2016

Mr A Whitehead Travelwest 3<sup>rd</sup> Floor, Brunel House St. George's Road Bristol BS1 5UY

Dear Mr Whitehead,

I am writing in support of the West of England's bid to the Department for Transport's Sustainable Travel Transition competition.

Bristol SU benefited from a grant in June 2015 from the Local Sustainable Transport Fund to set up "Balloon Bikes", an affordable bike hire scheme for students from the University of Bristol. Without the funding this extremely popular project would not have been possible. A recent survey of users showed that 100% were very satisfied or satisfied with the scheme and 68% use their bike daily, mainly to commute to and from university. As one user says "Having the bike has made such a different to my life as a student. I can do so much more and get round the city so much faster discovering new places and seeing more friends. Thank-you so much!"

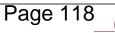
We were delighted to see our work rewarded at the West of England Sustainable Travel Awards 2015 where we won "Most Innovative Sustainable Transport Measure".

I wish you the very best of luck in your application and do hope you are awarded further funding to continue the excellent work of Travelwest

Yours sincerely

Clare Prosser Head of Enterprise Development

Email: <u>clare.prosser@bristol.ac.uk</u>









Mr Andy Whitehead Programme Manager Bristol City Council Place Directorate 3<sup>rd</sup> Floor, Brunel House St. George's Road Bristol BS1 5UY

 $24^{th}$  March 2016

Dear Mr Whitehead

#### Business Support of the 'Sustainable Travel Transition' Bid

I would like to express our full support for the Sustainable Travel Transition Bid application from the West of England authorities. Business West Chambers of Commerce & The Initiative for Bristol, Bath and the West of England is the main business representation and leadership organisation for this area. It represents over 18,000 businesses, from the smallest to the largest. We have a uniquely well engaged business community and for over 25 years have been playing active roles to help make this area the best place to set up and run a business and to improve the quality of life, health and educational aspirations for our communities.

Transport and congestion is a key issue which impacts on our communities and economy and which we therefore have as a major focus.

Bristol as a city region collectively wants to transform how we operate, build on what has been achieved to help demonstrate sustainable urban living now and into the future. Both the business community and others across our city and region wish to continue drive behaviour change and imbed sustainability into how we live and work by challenging and inspiring each of us to do more. With the raised profile for Bristol as European Green Capital in 2015 and now as European City of Sport for 2017, we have a fantastic opportunity for the city to become an international ambassador for sustainable travel transition, showcasing its opportunity and desire to transform people's quality of life and to build a stronger, more resilient economy.

Access of this funding will enable this and allow the West of England to use our creative and innovative strengths to work with businesses and build further on initiatives like the Travel Awards and the Big Commuting challenge, to focus on behaviour change during the Sustainable Travel Transition Year, not only to promote more cycling and walking but to cut our carbon emissions and improve air quality and quality of life.

Yours sincerely

James Durie Chief Executive Bristol Chamber of Commerce & Initiative – Business West T: 01275 370822 | M: 07980 119196 | E: James.Durie@businesswest.co.uk

Leigh Court Business Centre Abbots Leigh Bristol BS8 3RA T. 01275 373 373 E. info@businesswest.co.uk www.businesswest.co.uk



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## the care forum



The Vassall Centre Gill Avenue Fishponds Bristol BS16 2QQ www.thecareforum.org

Tel: (0117) 965 4444 Fax: (0117) 965 0200

Mr Andrew Whitehead

## Re: Sustainable Travel Transition bid for 2016-17

Dear Andrew

I am writing on behalf of the staff and volunteers at The Care Forum, as well as our co-tenants here at The Vassall Centre in Fishponds to provide our thanks and support for the ongoing work of the business engagement team.

We are a charity with a mission to support equality in health and social care and along with our fellow tenants we work with communities of disadvantage and a number of seldom heard groups. Increasingly we are having to prioritise our charitable funds to supporting those most in need and as a result lack the financial resources to provide the kind of facilities we aspire to support staff wellbeing.

Last year we heard from staff that they were keen to travel more sustainably but often experienced barriers such as a lack of awareness of alternative travel routes, a lack of confidence on a bike and a lack of facilities such as bike repair equipment and storage. Since engaging the LSTF team we have been able to overcome these barriers, running events offering advice on sustainable travel options, an in house competition as part of the Big Commuter Challenge, installed lockers and provided an incredibly popular bicycle repair kit.

As a result the proportion of our staff who cycle to work had increased, especially amongst many of our newcomers, who are able to immediately see cycling as a viable option. Building on the support we have been engaging our landlord in our success and now have more support with green issues raised more frequently by tenants who can see the benefits for their staff and organisations too. As a result this year we would like to run more initiatives to encourage behaviour change amongst our fellow tenants and conference users at The Vassall Centre.

The knowledge and expertise provided by the dedicated business engagement team and the Bristol Workplace Travel Network provides us with the inspiration and



The Care Forum is a charitable company limited by guarantee. Registered in England no. 3170666. Registered charity no. 1053817.





The Vassall Centre Gill Avenue Fishponds Bristol BS16 2QQ www.thecareforum.org

support needed to generate new ideas and initiatives which will ensure we make the best use of Bristol's sustainable transport infrastructure, look after the wellbeing of our staff and clients and manage our environmental footprint.

**Yours Sincerely** 

Rebecca Youl Business and Systems Coordinator – The Care Forum



The Care Forum is a charitable company limited by guarantee. Registered in England no. 3170666. Registered charity no. 1053817.



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

#### Dear Andrew

### Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I represent DAS Legal Expenses Insurance Company Ltd who is based in Bristol City Centre and is the largest provider of legal expenses insurance in the UK. We have been protecting individuals and businesses for over 40 years and are also part of a global insurance group.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

Over the years we have benefitted hugely from the TravelWest LSTF which has provided DAS staff with invaluable sustainable travel support by offering Travel Roadshows, Dr Bike maintenance sessions and funding for improved facilities at our Bristol site. As a result our Bristol travel plan was certified to the TravelWest Gold Award in October 2014 which evidences our commitment and progress in this area through a widely-recognised scheme.

The fund has also given us the opportunity to attend meetings and focus groups to discuss topics such as car sharing and local travel improvements. These events are critical to the development of a truly sustainable city and have allowed us to connect with key stakeholders, such as the Highways Agency as well as businesses from in and around the Bristol region.

The Sustainable Transport Transition bid would allow us to focus more on staff behaviour change at DAS. Over the years we have surveyed our staff annually via the TravelWest Travel to Work survey and the Big Commuter Count and whilst these have provided useful data to the LSTF, the results have allowed us to encourage staff to choose more sustainable methods and have supported our own business cases to our Board to make improvements to our onsite facilities, such as the installation of secure cycle shelters, showers and changing rooms, and an Electric Vehicle Charging Point. Whilst

DAS UK Group, DAS House, BS1 6NH DX 141841 Bristol 19 Tel 0117 934 2000 Fax 0117 934 2109 www.das.co.uk

DAS Legal Expenses Insurance Company Limited Quay Side, Temple Back, Bristol is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. Financial service complaints we cannot settle can Wales. Company Number: 103274 be referred to the Financial Ombudsman Service.

Registered in England and

Head and Registered Office: DAS House, Quay Side, Page **ESTORS** Gold **N PEOPLE** 







the infrastructure is very important to us, we recognise that there is a large number of our staff who could help to reduce the congestion in Bristol and improve their health and wellbeing by moving to an alternative mode of transport, such as cycling. The number of staff cycling to work has increased tremendously over the past few years but we feel that our staff who are yet to change their ways would benefit greatly from continued support through the Sustainable Travel Transition Year.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of DAS Legal Expenses Insurance I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Stuart Gascoigne Corporate Responsibility Advisor

DAS UK Group, DAS House, Quay Side, Temple Back, Bristol BS1 6NH DX 141841 Bristol 19 Tel 0117 934 2000 Fax 0117 934 2109 www.das.co.uk

DAS Legal Expenses Insurance Company Limited is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. Financial service complaints we cannot settle can be referred to the Financial Ombudsman Service.

Registered in England and Wales. Company Number: 103274

Head and Registered Office: DAS House, Quay Side Page ESTORS









Lockleaze Road: Lockleaze Road, Bristol, BS7 9RP

Orchard Campus: Filton Road, Bristol, BS7 OXZ

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

**Dear Andrew** 

## Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

Filton Avenue Primary which is a 4 form entry primary school situated on the borders of Horfield and Lockleaze. Our catchment area is quite broad which means that travelling to school means crossing major roads.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Filton Avenue Primary, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Anno Reithertord

Anne Rutherford Executive Head



28 Queen Square Bristol BS1 4ND Tel: 0117 9458730 www.lowcarbonsouthwest.co.uk

Thursday 17th March 2016

Dear Mr Whitehead,

I am writing as the Go Green Manager in support of the 'Sustainable Travel Transition Year' bid. In 2015 it has been vital for the business community of Bristol, who are members of the Go Green programme to be able to take advantage of all the support that the Travelwest team have provided. This has resulted in many positive steps made by thought leaders in the city who act as ambassadors for green business in their communities. The Travel Awards and Big Commuting Challenge are initiatives that the Go Green programme sign posts too through our free online tool to encourage businesses to improve their sustainable travel for commuting and workplace travel. They act as positive incentives for behaviour change and we are very happy to support them again in 2016 in order to strengthen our own programme.

I am happy to discuss our support with any of your team if you have any further questions.

Yours sincerely.

**Amy Nicholass** 

11

Go Green Manager Low Carbon South West CIC

Page 125

Registered Address: 28 Queen Square, Bristol. BS1 4ND



% The Southville Centre, Beauley Road, Bristol BS3 1QG

17 March 2016

Mr Andrew Whitehead

WoE Sustainable Travel Transition Bid Co-ordinator

3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

Dear Mr Whitehead

#### Sustainable Travel Transition Bid

I write on behalf of the Greater Bedminster Community Partnership which is one of the 14 Neighbourhood Partnerships representing community groups and organisations across Bristol.

Community groups within Greater Bedminster have successfully bid for and benefitted from grants from the Local Sustainable Transport Fund, which has improved pedestrian routes in our area, and in one case enabled the community to work with Network Rail to improve a railway footbridge in a bad state of repair.

We therefore fully recognise the need to promote and coordinate sustainable transport initiatives, and endorse the Sustainable Travel Transition bid. We are keen to work with you in its successful roll out, delivering schemes with businesses, the wider community, schools and colleges, to improve growth and increase walking and cycling.

Yours sincerely,

Stephanie Brammar co-Chair Greater Bedminster Community Partnership stef.brammar@way-out-west.org



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

## Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I represent Haywood Village Residents Association (HVRA) who Represent the community of Haywood Village.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness, alongside developing communities and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We have worked with LSTF over 2015/16 to promote sustainable travel and were lucky enough to receive a £3K grant to provide ongoing support towards "sustainable travel" community events that are being delivered to the growing community.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of HVRA I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Dave Robson Chair – HVRA



Headley Lane Headley Park Bristol BS13 7QB Tel/Fax: 0117 903 1511 Email: <u>office@headleypark.bristol.sch.uk</u> Website: <u>www.headleypark.bristol.sch.uk</u> Twitter: @HeadleyParkPri

Andrew Whitehead Programme Manager

c/o Laura Podeschi

NSC Sustainable Travel & Road Safety Team

**Town Hall** 

Walliscote Grove Road

Weston-super-Mare

BS23 1UJ

Dear Andrew

Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

I represent Headley Park Primary School who are a local authority maintained Primary in South Bristol with 410 school children and 30 nursery children. Headley Park serves communities in Bishopsworth, Withywood and Hartcliffe.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date which have made a real difference to the number of children safely walking to our school.

The school and PTFA would be happy to explore opportunities for additional fund raising activities that could support walking to school.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Headley Park Primary I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Geoff Mountjoy (Business Manager)



David Callaghan Site Sustainability lead Bristol

david.callaghan@hpe.com +44 5601 090099 Office +44 7870 464898 Mobile 21 March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew,

#### Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I represent Hewlett Packard Enterprise (HPE) who have been based in the north fringe of Bristol for over 30 years. HPE is a world leading IT company and we are proud to have HP Laboratories and several storage organisation R&D teams, as well as a number of business units and supporting functions at our Bristol campus.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and attracting the employee talent we rely on in this company and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund.

HPE have been engaged with the LSTF team for many years and this has enabled us to support sustainable travel and reduce single occupancy vehicle use through a number of match funded projects, including cycling infrastructure improvements, car sharing initiatives and installation of electric vehicle charging points. We wish to maintain this momentum and extending funding into 2016-17 will provide an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Hewlett Packard Enterprise, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

David Callaghan Site Sustainability lead

Page 129

Stoke Gifford Bristol, BS34 8QZ UK

Longdown Avenue

hpe.com

#### 3/21/2016

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

Dear Mr Andrew Whitehead

#### **Sustainable Travel Transition Bid**

I write on behalf of East Bristol Kidical Mass, a project which I started with Wellspring Healthy Living Centre with Local Sustainable Transport Funding in 2014. The aim of this project originally was to get families, especially women with small children cycling after a break. Since then we've not only offered regular free bike rides for families, but we've also ran refresher sessions for women learning to cycle with a childseat, as well as instructing some BAME women at Bannerman Road school and over 30 children participated in cycling skill improvement sessions there also.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area. This project has had a positive impact on the community of Easton and Lawrence Hill.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of East Bristol Kidical Mass, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Zoe Banks Gross

23/3/16

Mr Andrew Whitehead

WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

Dear Mr Andrew Whitehead

#### Sustainable Travel Transition Bid

I write on behalf of Knightstone Housing Association for whom I am a Community Empowerment Officer.

We were the beneficiaries of some money towards a Lambeth Bike Hangar in one of our schemes. Knightstone funded half of the works.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of ......, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Lucille Smith Knightstone Community Empowerment officer (Central Bristol) 07921387044



Leinster Avenue Bristol, BS4 1NL 0117 903 0444 enquiries@kwmc.org.uk www.kwmc.org.uk

18 March 2016

Andy Whitehead, Programme Manager Local Sustainable Transport Fund (LSTF) 3<sup>rd</sup> Floor, Brunel House St. George's Road Bristol BS1 5UY

RE: Sustainable Travel Transition Year (STTY) - 2016/2017 Business Case Submission

Dear Mr Whitehead

Knowle West Media Centre (KWMC) would like to support LSTF in its bid for STTY funding to enable the organisation to continue its valuable work supporting local businesses and with initiatives such as the Big Commuting Challenge and Travel Awards.

KWMC is a digital arts charity with 41 staff members based in South Bristol. Geographically we have more of a challenge when it comes to encouraging the use of sustainable transport – as we are located on a steep hill some four miles from the city centre. We are working hard to motivate and enable staff to reduce single-person car usage and have benefitted hugely through working with LSTF 2015-2016.

Last year we received an LSTF-funded grant towards an electric bike, which has complemented other measures we have in place, including bike racks and shower facilities for cyclists. The electric bike has given staff a quick way of getting to local meetings within the community and dramatically cut down on short distance car journeys. Staff have also used the bike for commuting and for city centre meetings. Having the bike on site has encouraged several staff who have not ridden for years to take up cycling again.

KWMC took part in the Big Commuting Challenge for the first time last year. It was highly motivational and we came third in our category. As a result, a car share scheme was started for staff living in East Bristol and many staff have continued to try to use more sustainable travel.

KWMC was recognised for its efforts this year at the Go Green Awards with a Highly Commended in the Most Improved Travel and Transport category – which was a direct result of our work with LSTF.

On behalf of KWMC I am very pleased to endorse the STTY funding bid for 2016/17.

Yours sincerely,

Penny Evans – Assistant Director



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## WEST OF ENGLAND LOCAL ENTERPRISE PARTNERSHIP

Ben Robinson Team Manager - Policy & Scheme Development Bristol City Council Brunel House St George's Rd Bristol BS1 5UY 23 March 2016

### Sustainable Travel Transition Year

Dear Ben

The West of England Local Enterprise Partnership is fully supportive of the funding bid through the Sustainable Travel Transition Year process.

Evidence of our commitment to this bid and our desire to maximise the positive benefits derived from sustainable transport projects is illustrated by the allocation of £3m of capital funding within the Local Growth Fund for 2016/17, as part of a £20m allocation within the programme through to 2020/21.

We have seen positive benefits from this approach of matching capital investment with revenue funding for activities such as targeted engagement with businesses particularly in our priority growth locations, business grants to improve facilities at workplaces and promoting the range of travel alternatives available.

Since the creation of the Local Sustainable Transport Fund and the success of the WEST bid in 2011 I have been impressed with the level of involvement from local business and look forward to continuing to increase the numbers involved in travel planning and the promotion of sustainable commuting going forward. These are important to the Local Enterprise Partnership, fit with our aims of reducing congestion and creating a well-motivated, healthy workforce, and will play an important part in securing economic growth.

Yours sincerely

Barbara Davies

Barbara Davies Chief Executive, West of England Local Enterprise Partnership

We are a private/public partnership that is growing the economy of the Bristol & Bath city region. West of England Local Enterprise Partnership Engine Shed, Station Approach, Pagge Mads, Bristol BS1 60H www.westofenglandlep.co.uk Tel: 0117 903 6868 Email: administrator@ westofenglandlep.co.uk

## **Mead Vale Community Primary School**

Kestrel Drive, Worle, Weston-super-Mare, North Somerset, BS228RQE-mail:meadvale.pri@n-somerset.gov.ukWebsite:www.meadvale.n-somerset.sch.ukTel:01934511133Fax:01934518237Headteacher:Mrs B. Hartland Smith



Andrew Whitehead Programme Manager C/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

25th March 2016

Dear Andrew

# Department for Transport Sustainable Travel Transition Year (STTY) Fund – 2016-17 business case submission

I represent Mead Vale Community Primary School which is a 420 place school in Worle.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We would happy to match fund a project that would fit in with our school improvement priorities in 2016-17.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Mead Vale Community Primary School, I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Bev Hartland Smith

Headteacher











Merchants' Academy BE PROUD Our vision is to ensure that all students achieve more than they ever thought possible.

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

# Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

I represent Merchants' Academy which is an Academy in Withywood, South Bristol. We are an all age Academy with students from early years to Sixth form. I have been involved in cycling projects with our students of all ages with Sustrans and TravelWest for the past two years. This has involved charity bike rides, a weekly cycling club and a number of informative active travel sessions.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Merchants' Academy, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Hana Brierley

English Teacher, Head of House and Active Travel Champion for Merchants' Academy.



15 - 19 Nelson Parade Bristol BS3 4HY t 0117 966 5566 f 0117 966 5511 minutemanbristol.com info@minutemanbristol.com twitter @MinutemanPress

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel and Road Safety Team Town Hall Walliscote Grove Road Weston super Mare North Somerset BS23 1UJ

14 March 2016

Dear Andrew,

# Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I represent Minuteman Press, we are a graphic design and printing company which use vegetable based inks, FSC certified stock and recycle almost all waste generated. We operate zero vehicles and maintain a fleet of cycles and a trailer. In 2015 we were awarded Best Newcomer in the Travelwest awards and have recently been announced as Fairtrade Office of the Year 2016.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness and therefore we are delighted to support the West of England's funding bid to the STT Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We are active advocates of sustainable travel, regularly converting other businesses and employees thereof with the support and advice of Travelwest.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Minuteman Press, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Peter Wise MA FRGS FCIM DipM Director

Page 136

Marketing Excelence Awards BPF PrintingWood



Ross Butcher

National Chair Modeshift, Business Central Darlington, 2 Union Square, Central Park, Darlington, DL1 1GL www.modeshift.org.uk

Andrew Whitehad Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Tuesday 22<sup>nd</sup> March 2016

Dear Andrew,

# Subject: Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I confirm that Modeshift is delighted to support the West of England's bid submission to the 2016/17 Sustainable Travel Transition Year fund. We welcome the opportunity to work in partnership with West of England local authorities in the delivery of their bid. Modeshift will continue to provide support through its travel accreditation schemes Modeshift STARS and Modeshift STARSfor.

All four local authorities are members of Modeshift, the national sustainable travel organisation. Membership of Modeshift provides a range of benefits including regional support, access to best practice and entitlement to use STARS and STARSfor. STARS has helped to reward and recognise schools for the work they do whilst enabling them to leave a lasting legacy that successfully embeds sustainable travel as the norm. STARSfor builds on the travel planning experience of 23 local authorities for settings other than schools.

We have set out below how the STARS and STARS for initiatives will help meet the Access Fund / Sustainable Travel Transition Fund Criteria:

- Supporting the local economy and facilitating economic development by creating strong communities that deliver and support sustainable travel initiatives
- Reducing carbon emissions, bringing about improvements to air quality and increased compliance with air quality standards and wider environmental benefits such as noise reduction
- Helping to deliver wider social and economic benefits through delivering better access to employment, education and services
- Actively promoting increased levels of physical activity through increases in walking and cycling

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Modeshift, I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

If you wish to discuss the above further please do not hesitate to get in touch. I can be contacted via email at chair@modeshift.org.uk or on 07809 655624

Sincerely

\_\_\_

Ross Butcher, National Chair of Modeshift



## NEW FOSSEWAY SCHOOL

Bridge Learning Campus Teyfant Road Hartcliffe Bristol BS13 ORG Head Teacher: Mrs Shân Wynne-Jones Tel: 0117 9030220 Fax: 0117 9030221 EWills123@bridgelearningcampus.com HPritchard123@bridgelearningcampus.com

18 March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

# Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

I represent New Fosseway School, a special school based in Hartcliffe, south Bristol. Our students are aged 6-19 and have a wide range of learning disabilities. They come from a wide catchment area which covers most of Bristol.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of New Fosseway School, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Rachel Phillips KS5 Lead Teacher



New Fosseway School is committed to safeguarding and promoting the welfare of <u>all</u> members of our school community regardless of ability, religion, ethnic background, gender and sexual orientation. Page 139



#### NEW FOSSEWAY SCHOOL Bridge Learning Campus, Teyfant Road, Hartcliffe, Bristol, BS13 ORG Head teacher: Mrs Shân Wynne-Jones Tel: 0117 9030220 Fax: 0117 9030221 Email: <u>e.baker@bridgelearningcampus.com</u>

Tuesday 22nd March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

# Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

I represent New Fosseway School who is situated in Hartcliffe. We are a Special Needs School who has 124 pupils from the age of 6-19. Our catchment area is South Bristol.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of New Fosseway School, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Suzanne Nelson PE Coordinator and KS2 Teacher









New Fosseway School is committed to safeguarding and promoting the welfare of <u>all</u> members of our school community regardless of ability, religion, ethnic background, gender and sexual or age of 40



**NHS Trust** 

#### **Facilities Management**

North Bristol NHS Trust Trust Headquarters Southmead Hospital Westbury on Trym Bristol BS10 5NB Tel: 0117 414 3791 Fax: 0117 414 3801

Email: <u>Simon.wood@nbt.nhs.uk</u> Web: <u>www.nbt.nhs.uk</u>

Date: 21.03.2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

## Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I am writing on behalf of North Bristol NHS Trust (NBT) to express support for the above project. NBT employs 9000 staff and receives thousands of visitors each day.

The LSTF has undoubtedly made a positive difference to the practical application of our travel plan and supported our staff, especially, to make more sustainable travel choices. The proactive engagement by the LSTF local team has been significant in supporting our own staff and helped maintain energy and enthusiasm at NBT as we made, arguably, one of the most significant organisational changes possible by closing two separate hospitals and consolidating onto one of the previous sites (Southmead Hospital) with all of the travel changes that involved.

Practical help, support and funding from the LSTF has either enabled or enhanced aspects of the following initiatives.

### **Big Commuting Challenge**

NBT has taken part in this challenge for the last 2 years as part of our behaviour change efforts. In 2015 Trust employees logged 2037 journeys covering 165,576 miles. This saved 2602 kilograms of  $CO_2$  and £4004 (compared with the same journeys in single occupancy vehicles).

### **Travelwest Business Awards**

These awards have greatly assisted the Trust in monitoring the success of our travel plan, outlining future objectives and sharing best practice with other organisations.

### Travel Roadshows

The roadshow team has visited the Trust on an almost monthly basis, engaging successfully with both staff and visitors to the Trust, encouraging behaviour change and providing equipment to support individuals with sustainable travel choices.

### Dr Bike

Originally provided by the LSTF, this initiative became a huge success at Southmead Hospital and is something we have continued on a monthly basis to support NBT cyclists.

In addition to this, the LSTF and the roadshow team have provided the following:

- 'Getting to Southmead' bus maps
- Personal Travel Plans
- Bike Maintenance Lessons
- Bus Timetable Stand
- Pedometers
- Travel to Work Survey
- Cycle Training
- Bus Checker App
- Outdoor Bike Pump
- Cycle Repair Kits
- Matched Funding
- Travel Maps
- Personal Travel Plans
- Loan Bike Support

In the period 2012-2015 the combined efforts of NBT and supporting partners like LSTF have delivered a significant shift towards sustainable travel here at NBT; .

- Staff SOV journeys have gone from 60.3% to 37.9%
- Staff cycling to site has gone from 15% to 17.1%
- Staff using public transport has gone from 6.9% to 15.1%
- We have increased the number of bus services to the site from 8 to 31 and we are aiming for more when our latest development is finished. We have redesigned our bus terminus from 1 to 4 stops and bus lay-over

It is very clear to me that the LSTF has enhanced our ability to make change and supported our funding of initiatives to increase the effectiveness and capacity of the changes. I have no hesitation in supporting what has already been achieved and backed within NBT and would promote a continuation of or a similar approach in future to the LSTF

Attached are some of the comments from our staff on LSTF projects.

Yours sincerely,

Simon Wood **Director of Facilities** 



## NBT Staff Comments – LSTF

"Without doubt, the access I have had to some of the sustainable travel initiatives have helped keep me out of the car and on my bike, as well as encouraging any visitors who are coming to site to meet with me to take alternative transport methods. So I have used: Free Dr Bike appointments – not only keeping me on my bike but helping me do so safely, and increasing the number of journeys I now make by bike

Getting to Southmead bus maps – for visitors and volunteers coming to site from across the city

Travel roadshows – for finding out about other cycling activities going on, meeting other cyclists and cycle experts and for getting a bit of free kit – especially the hi-vis gear."

*"I would really rate all of these schemes. A year ago I would never have thought I would have sold my car and travel differently to work. Now I do and its fab and I am much fitter."* 

"I started cycling to work around two years ago, and early on I received some valuable bike maintenance advice from the Dr Bike technician. Consequently, not only have I been able to maintain my bike in good order, but also been able to impart this advice to others, and thus perpetuate the movement of staff towards cycling to work."

"The LSTF provided me with free maps for getting to work at Southmead hospital which I found very helpful and saved me a lot of effort/ hassle.

Whilst I haven't yet used the free Dr Bike service for my bike I think it is a generous gesture showing hospital staff who cycle to work that their means of transport is highly valued and is to be encouraged, especially appreciated as it is not easy cycling with so much traffic on the roads.

It is important to encourage people to use public transport and more sustainable ways of travelling and I think the initiatives LSTF has provided NBT staff are excellent in doing this as well as achieving a sense of caring for the community."

"Over a period of 12+ years of cycling to work, and as someone to whom the technicalities of cycle maintenance do not come naturally, I have found the Dr Bike 'maintenance surgeries' invaluable in helping support my safe travel to work. I would be very sorry to see them go."

"I use the free Bus Checker App. If I am going to use the number 77 bus which stops outside the front of the Brunel Building I check when it is due so no need to leave the office until a few minutes before, I work on level 6. If I am intending to use the 76 which I catch on Southmead Road, I check when the next bus is due and decided whether to wait for it or walk to Doncaster Road where I also have the option of the number 2. In short the app saves me time sat on the bus stop; I can leave work at the right time. I also attend the road shows when they are on site and find them informative. "

"Useful road shows with cycle safety equipment on display/freebies are useful to encourage safer cycling"

*"I'm happy to show my support for the LSTF. I have cycled to work the whole time I have been at Southmead, from Bath (also using a train!) and now Filton, and plan to continue* 

when I move to stoke Gifford. I think all the cycle friendly initiatives at Southmead have helped me sustain this, especially the Dr Bike. As I work full time, finding time to get my Bike serviced is difficult, but as I use it every day it needs doing regularly. Being able to use Dr Bike in my lunch break has helped keep my Bike in good condition, ensuring I can cycle every day. I have also used the bus checker app regularly to get buses in and out of Bristol and found it really useful. All this has helped me leave my car at home!"

"I have found the 'Getting to Southmead' bus maps are incredibly helpful to patients, as the bus stop can be a bit of a muddle. Also, when I took the bus to work, I used the Bus Checker app every day. Very helpful as you knew when to leave your desk at the end of the day."

"I was new to using a motorcycle in October 2015 and at one of the roadshows I received a number of useful pieces of information about additional free(!) training for my route to work and safety items – all of which was worthwhile and I felt supported as an employee to change my method of transport."

"Dr Bike appointments:

• very beneficial as any issues are resolved on the day on the spot, ensuring safer cycling

Free bus checker app

• Very much appreciated by staff who use the bus , ensure accurate up to date information available for travel to & from work

Travel roadshow:

 I have had some good feedback from staff I manage advising how useful these have been re understanding the impact certain travel has and what else can be considered as an option

The big commuting challenge

Good fun"

"The travel roadshows have provided the awareness of services available and given a voice to try to change things to improve all our journeys to work.

I have used Dr Bike a couple of times in the past and they have always been really helpful. Especially if you find you have a problem with your bike but you don't have time to get to a bike shop outside of work hours.

I also use Bus Checker app on a regular basis, as I don't own a car. Probably one of the most useful apps on my phone!"

"The Travel Roadshows and Bus Checker App have assisted me enormously in my commute to and from work between North Somerset and Southmead Hospital. In what is a reasonably difficult journey with no direct public transport links, I wouldn't have been able to make sustainable journeys without these two very useful resources".

"I sometimes use a motorbike to get into work and attended a 'commuter improvers' course, organised by Gavin somebody, can't remember his last name. It was really useful on how to stay safe on a motorbike. I do use the Bus Checker App every day even when not commuting to work."

"I have found the Dr Bike appointments really useful. Using a bike every day to cycle to work and working full time means that if there is a problem with the bike it is very difficult to arrange for a shop to assess and fix the bike. The Dr Bike appointments mean that the bike can be looked at whilst I am at work – which is so helpful! The workshops on bike maintenance have also been really useful in allowing me to identify and fix basic problems and keep my bike on the road!"

"Have used the travel roadshow, the free Dr bike apts & the big commuting challenge & found them all super useful! I sent my big commuting challenge story to them and won a kindle. I've really benefitted from these schemes and couldn't have done without them!"

"If anything, more funding needs to be given to sustainable travel rather than less."

North Bristol SusCom Bristol & Bath Science Park Dirac Crescent Emersons Green Bristol BS16 7FR T: 0117 370 7704 E: director@northbristolsuscom.org



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

23 March 2016

Dear Andrew

# Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

As you know **North Bristol SusCom Ltd.** is a group of major employers, located in North Bristol, promoting **sustainable commuting** to our 40,000 employees, 30,000 students and visitors. We are have been working together, for a number of years, to influence and improve local sustainable transport provision, to **combat traffic congestion** and reduce the impact upon our environment.

Sustainable Transport infrastructure and behaviour change activity are absolutely essential in helping to deliver economic growth and competitiveness. We are very happy to support the West of England's funding bid to the Sustainable Travel Transition (STT) Year Fund. It is vital that we are all able to continue the work we are doing with employers in the West of England especially as we continue to experience significant increases in development, particularly in North Bristol, both in terms of new homes and new jobs.

The proposals for the STT bid build on the excellent work we have seen delivered with LSTF support. Things like the annual travel to work survey, the annual Big Commuting Challenge and the annual Travel Awards really help our businesses to measure how staff are getting to/from work, encourage staff to try more sustainable ways to travel and recognise and reward those businesses that are getting it right.

Page 146



Having access to LSTF funded programmes has enabled us to engage with businesses on longer-term transport issues – things like the Joint Transport Study that is looking at infrastructure requirements to 2036. By helping business with some of their more immediate travel issues, we have been able to keep them engaged on major infrastructure projects, that often take a long time to deliver.

All of our members have benefited from LSTF funding and are keen to see support continue through STT funding and Access funding in the future. For the 2016-17 STT funding programme, our members will provide £20,000 match funding in the form of membership fees to continue North Bristol SusCom as well as providing match funding for employer grants. Our members will also commit a significant amount of staff time to engage their employees in travel surveys, commuter challenges, travel roadshows etc.

We look forward to working with the STT team to deliver another successful programme of activity and to maintain the momentum we have built up through the LSTF programmes.

On behalf of North Bristol SusCom, I am pleased to endorse the STT 2016-17 bid.

Yours sincerely,

Ann O'Driscoll Director North Bristol SusCom



North Bristol SusCom Limited, Registered in England & Wales, Company No: 8180944



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

March 2016

Dear Andrew,

## RE: Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

As Chair person I am writing to represent North Somerset Healthy Weight Network and North Somerset Childhood Obesity Strategy group. These two multi-agency partnerships oversee work to reduce rates of excess weight and obesity across the population of North Somerset, with work focussed on adults and children, and targeted at high risk groups and individuals.

As you will know, increasing rates of active and sustainable forms of travel forms part of the North Somerset Childhood Obesity Strategy and Action Plan and will form a key area for action within the North Somerset Whole System Obesity Strategy. The target population groups outlined in your submission, including; schools, colleges and neighbourhood priority areas, align very closely with our own areas for action. New transport infrastructure and work to promote sustainable travel plays a key role in reducing rates of obesity, as well as delivering on a wider set of objectives.

The groups I am writing on behalf of fully support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides a fantastic opportunity to build upon the previous LSTF work and will help towards further integration of our shared objectives.

As multi agency partners we are keen to support the STTY 16/17 bid and to work with you as the lead coordinators for this important area of activity.

Yours sincerely,

Samuel Hayward Advanced health improvement specialist Tel: 01934 42 6528



Head Teacher: Mr Jamie Barry



office@parsonstreet.com



@ParsonStreet



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ





Dear Andrew

### Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

I represent Parson Street Primary School

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Parson Street Primary School I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Maria Hemming Active Travel Co-Ordinator













Great Hayles Road Hengrove Bristol BS14 OAX EYFS/Key Stage 1: Tel: 0117 377 2168 perrycourt.eyfsks1@bristol-schools.uk Key Stage 2: Tel: 0117 377 2078/Fax: 0117 377 2079 perrycourt.ks2@bristol-schools.uk http://www.perrycourtprimary.co.uk Headteacher: Ms Annette Osborne



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Saturday 19<sup>th</sup> March 2016

Dear Mr Whitehead

### Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016 -2017 business case submission

I am writing on behalf of the children, staff and governors of Perry Court Primary School which is situated in the Hengrove Ward of Bristol. Perry Court Primary has 458 pupils on roll, including 60 part time nursery children.

Perry Court Primary has a wide catchment area with children attending the school who reside in Knowle West, Hartcliffe, Withywood and further afield. Approximately half of the pupils are in receipt of Free School Meals.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016 - 2017 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Perry Court Primary School I am pleased to endorse the STT 2016 - 2017 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Annette Osborne

Annette Osborne Headteacher





Playing Out CIC,148 North St, Bedminster, Bristol, BS3 1HA. Tel: 0117 9537167 Email: hello@playingout.net Website: www.playingout.net Company no: 7694294

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

15<sup>th</sup> March 2016

Dear Mr Andrew Whitehead

#### Sustainable Travel Transition Bid

I write on behalf of Playing Out CIC, a Bristol-based organisation supporting children's freedom to play out and a more equitable use of streets, primarily through resident-led temporary street play closures.

Our work in Bristol has been partly funded through the previous LSTF grants programme and has enabled us to provide hands-on support for residents, to attend numerous events around the city and to provide training and equipment for residents to ensure sessions are safe and sustainable.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Playing Out, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Naomi Fuller, Playing Out CIC Communications Manager and board member.



17/3/2016

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St George's Road Bristol BS2 8PH

Dear Mr Whitehead, Sustainable Travel Transition Bid

I write on behalf of Bristol Bike Café Community Interest Company (trading as Roll for the Soul). Roll for the Soul is a not-for-profit cycle café, bike workshop and event space in Bristol City centre. Inspired by the many great grassroots cycling projects in Bristol – particularly Bristol Cycle Festival and the Bristol Bike Project – we opened in July 2013, with the aim of providing a focal point for Bristol's cycling community and supporting the city's cycling culture.

We were fortunate enough to receive a grant from Bristol City Council's Active Neighbourhoods Transport Grants scheme in the previous round of LSTF funding. Without this we would not have been able to start a business which has been self-financing since the first day of trading and which provides an ongoing benefit to the city. We have worked closely with BCC in a number of ways, including: providing rewards and events for workplace cycle champions; maintenance of a public bike pump; redeployment of under-used BCC bikes as heavily-used hire bikes; publicising consultations and events; and evaluation and monitoring of our impacts.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid as a means of creating innovative and suitable solutions that improve quality of life for people in the region.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Bristol Bike Cafe CIC, I am pleased to endorse the Sustainable Travel Transition bid. We are keen to work with you in delivering its benefits to businesses, schools, colleges, and the wider community, to improve health and increase walking and cycling levels.

Yours sincerely, Rob Wall

### RICHARD PEDLAR ARCHITECTS

ARCHITECTURE • CONSERVATION • URBAN DESIGN

RPCA 4 Grove Road Redland Bristol BS6 6UJ • 0117 974 2612 www.rpca.co.uk • info@rpca.co.uk

RIBA

21<sup>st</sup> March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Our Ref: LSTF 16-17

Dear Andrew,

### Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

#### <u>I am writing with regard to our support for the services provided to businesses by Bristol City</u> <u>Council's Local Sustainable Transport Fund. We are a small architects business here in Bristol.</u>

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

They have provided continued initiatives regarding transport, which have been key to us promoting & providing green transport solutions. In the past we were leant an electric bike, which led to us purchasing our own for work use, provided an Emergency Cycle Repair Kit & various other initiatives all of which have been very useful.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Richard Pedlar Architects, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Emma Hodson Office Adminitrator Richard Pedlar Architects



Saturday 19 March, 2016

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol, BS2 8PH Southville Community Development Association The Southville Centre Beauley Road, Southville Bristol, BS3 1QG Phone: 0117 9231039 Fax: 0117 9077198 Email: info@southvillecentre.org.uk

Web: www.southvillecentre.org.uk

Dear Mr Andrew Whitehead

#### Sustainable Travel Transition Bid

I write on behalf of Southville Community Development Association (SCDA) a registered charity as well as a company limited by guarantee and a Social Enterprise Mark holder (meaning that its activities provide social and environmental benefit as well as financial returns on investment). SCDA receives no direct funding from the local council or other public bodies but generates its own income through trading and fundraising, with any surplus being reinvested into community projects that improve the lives of people living in the Greater Bedminster area.

SCDA have involved in and supported numerous projects in BS3 that have sought to increase the number of people walking and cycling. Reducing dependency on and the impact of cars in Greater Bedminster is an important part of developing a sustainable neighbourhood (much of which was built before the invention of the motorcar.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of SCDA, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Mothen Synt

Matthew Symonds Chair of Trustees (SCDA)



From: SevernNet

18<sup>th</sup> March 2016

Dear Andy Whitehead,

#### Subject: Sustainable Travel Transition

SevernNet would like to support your application to the Sustainable Travel Transition Bid.

Over the past few years we have developed an increasingly effective SevernNet Sustainable Transport Forum, bringing stakeholders, including representatives from the major businesses, together on a quarterly basis. We have welcomed your support with the Forum.

With several significant infrastructure improvements taking place including the A303 Highway Reconstruction through the DfT Challenge Fund, improvements to the network of cycle and walking routes and the introduction of the SevernNet Flyer shuttle bus, we are, more than ever, in a position to build upon the initiatives focused around behaviour change which have been championed by the LSTF teams in the last few years.

We welcome your continued support across the SevernNet area, where, as mentioned above, we are poised to be able to build upon infrastructure investments and be able to offer travellers safer and more convenient alternatives to encourage travel transitions.

With best regards,

Kate Royston

Director, SevernNet Limited

SevernNet Limited c/o Avonmouth Community Centre 257, Avonmouth Road Avonmouth Village Bristol BS11 9EN, UK Contact: Kate Royston

T +44 (0) 1822 569444 M +44 (0) 7969 569444

kate.royston@severnnet.org



1 St Augustine's Yard Gaunts Lane Bristol BS1 5DE Tel +44 (0) 117 992 7220

16<sup>th</sup> March 2016

Mr A Whitehead Programme Manager Local Sustainable Transport Fund Place Directorate 3<sup>rd</sup> Floor, Brunel House St. George's Road Bristol BS1 5UY

Dear Mr Whitehead,

I am writing on behalf of Silverback Films Ltd. in support of the Sustainable Travel Transition Bid.

Silverback Films and our 50 or so employees have benefited greatly in the past from the Sustainable Travel Awards, which have enabled us to provide facilities for our staff to encourage sustainable travel to and from the workplace. Now more than half of our workforce are cycling and running to work, as we have been able to provide showers, lockers, drying facilities and bike racks to facilitate this.

In a city as congested as Bristol this has improved not only productivity for our company (staff arrive on time and ready to start the working day) but also the well-being of our staff who not only feel valued because their needs have been considered and met in this area, and are also able to derive health benefits from being more active.

I would like to take this opportunity to thank your team who have been so supportive and encouraging of our endeavours to promote sustainable transport amongst our workforce.

Kind regards,

10 Sary

Keith Scholey Company Director



23 Selbourne Road Weston-super-Mare BS23 4LU

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

#### Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I represent Sole Cycling, who deliver a programme of cycling in local North Somerset Schools, Youth Clubs, Local employers, as well as running projects with the local council, Weston College and Avon and Somerset Police. We range from sessions for complete beginners at reception age, to Bikeability in schools for 9-11 year olds, after school clubs and holiday programmes for school children of all ages, right through to delivering cycle to work schemes for local employers, bike maintenance workshops, sessions for riders with disabilities, all designed to mobilise local people, help to get them fit and healthy, out of their cars, and using bikes for transport as well as fun. One of our key programmes is our Family-Ability programme which brings different families together in a safe environment to teach them the basics of riding together, both on and off road, and to teach them how to keep their bike maintained and running smoothly.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness, alongside developing communities and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We currently work alongside a number of projects and charities to draw down funding to allow us to do this work, Network Rail, Avon and Somerset Police, Alliance Homes and a number of local commissioning Networks to provide activities for young people. We would be happy to extend this work and develop these programmes across a wider area with the support of STTY funding.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Sole Cycling, I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Marc Molloy Managing Director Sole Cycling



ss Great Britain Trust Great Western Dockyard Bristol BS1 6TY

Tel: 0117 926 0680 Fax: 0117 925 5788

ssgreatbritain.org

18th March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Mr Whitehead

#### Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I represent the ss Great Britain Trust (the Trust), a charitable organisation established in 1970, following the salvage and return of the ss Great Britain from the Falkland Islands to her original Dry Dock in Bristol. Since then, the Trust's mission is to conserve and preserve the ss Great Britain in the Great Western Dockyard for all time for the benefit of the public as a ship of historic and scientific interest and to place the same upon public display as a museum accessible for all.

The organisation has grown considerably in the last five years, now employing over 78 members of staff, and assisted by a pool of approximately 130 volunteers, and the organisation has recently developed a new bike store for staff/volunteer use to cope with the increased numbers of active cyclists to/from work.

The Trust's application to the Local Sustainable Transport Fund enabled it to create a much bigger and better storage facility, complete with a maintenance workstation and drying room. The store has been well received and used, and since it was completed the Trust's Cycle Champion has run a series of bike maintenance workshops to help users understand how bikes work, and how to save money by being trained in some basic maintenance skills.

The Trust understands that transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness and therefore it is happy to support the West of England's funding bid to the TripAdvisor Certificate of Excellence 2013 Sustainable Travel Transition Year Fund. Extending funding into 2016-17 Michelin Guide to Great Britain 2012 provides an excellent opportunity to build upon the previous LSTF work and achievements to date. Awards 2010 'Best Heritage Venue

Rough Guide to Accessible Britain

Large Visitor Attraction of the Year 2007

Winner of the Gulbenkian Prize for UK Museum of the Year 2006



Co. no. 1000878 VAT no. 664 4291 23 Reg. charity no. 262158 Patron HRH The Duke of York KG

Page 159

The Trust fully recognises the need to promote and coordinate sustainable transport initiatives. On behalf of the ss Great Britain Trust I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours faithfully

gayMan

Gary Musson Special Projects Manager



Dina Ntziora 0117 3763457 07846 086969 info@artspacelifespace.com 20120419 PS/TS23/BS08834558 Monday, 21 March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

### Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I represent The Island, Artspace Lifespace CIC. We are a studio complex, arts facility and events space, based in the Old Bridewell Police Station in Bristol city centre. The Island is part of the ArtspaceLifespace community interest company that recycles vacant, underused and problem properties into thriving creative resources.

Our vibrant hub for all things alternative hosts over 100 resident artists from the city's thriving, diverse scene, and boasts a circus school, artist studios, music studios, dance rooms and a beautiful gallery space. However, you need to look beneath our floors to find our most distinctive feature: a sprawling complex of original early 20th century police cells, which have provided the backdrop to numerous gigs, micro-festivals and transgressive arts performances.

Over the past years, our small fringe collective has evolved into a major support network, constantly striving to support artists from every discipline, and all walks of life. Having recently been involved with spectacular

ArtspaceLifespace Ltd. Registerd in England & Wales No. 06258265 The ArtspaceLifespace Ltd. Is a not for profit Workers Co-operative. Address: The Island Nelson street Bristol BS1 2LIPage 161 Website www.artspacelifespace.com



Dina Ntziora 0117 3763457 07846 086969 info@artspacelifespace.com 20120419 PS/TS23/BS08834558 Monday, 21 March 2016

events such as BS1 Open, Brisfest, Destination Bristol, Big Green Week, Mayfest and Bristol Biennial, The Island is rapidly becoming one of the prime locations for local art promotion.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

It is the second time we have been awarded with the fund and it has very much improved our facilities and

increased the number of artists tenants and staff who cycle to work. The Island has always been supportive

to cycling and sustainable travel has always been part of our Environmental Policy.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of The Island I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Dina

Dina Ntziora Project Manager The Island

ArtspaceLifespace Ltd. Registerd in England & Wales No. 06258265 The ArtspaceLifespace Ltd. Is a not for profit Workers Co-operative. Address: The Island Nelson street Bristol BS1 2LEPage 162 Website www.artspacelifespace.com



Dina Ntziora 0117 3763457 07846 086969 info@artspacelifespace.com 20120419 PS/TS23/BS08834558 Monday, 21 March 2016

Regards,

The Office Team t: 0117 376 3457

ArtspaceLifespace Ltd. Registerd in England & Wales No. 06258265 The ArtspaceLifespace Ltd. Is a not for profit Workers Co-operative. Address: The Island Nelson street Bristol BS1 2LEPage 163 Website www.artspacelifespace.com



Two Mile Hill Primary School Kingsway Kingswood Bristol BS15 8AA Tel: 0117 9031932

Headteacher : Jan McAll

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

Dear Andrew

## Department for Transport Sustainable Transport Transition (STT) Year Funding – 2016-17 business case submission

I represent Two Mile Hill Primary school which is a large primary school on the outskirts of Bristol, with over 600 pupils. It is in a working class area and has a high proportion of pupil premium children, and children with English as a second language.

We are happy to support the West of England's funding bid to the Sustainable Transport Transition Year Fund. Extending previous LSTF funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Two Mile Hill Primary school, I am pleased to endorse the STT 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Lisa Evans Teacher / PSHE coordinator Our values make us RICHER: Respect Integrity Curiosity Hope Excellence Responsibility

#### 3/23/2016

Mr Andrew Whitehead WoE Sustainable Travel Transition Bid Co-ordinator 3<sup>rd</sup> Floor, Brunel House St Georges Road Bristol BS2 8PH

Dear Mr Andrew Whitehead

#### **Sustainable Travel Transition Bid**

I write on behalf of United Communities Housing Association, we are a community-based housing association in Bristol and we always try and go the extra mile for our residents and communities where we work. We currently manage nearly 2,000 homes in and around Bristol and South Gloucestershire and have plans to expand in the local area. We have a strong track record of providing great services in our communities and being a great place to work for our staff.

Through our partnership with Travelwest we have been able to install high quality bike sheds at four locations. One estate with 65 properties has benefitted form bike parking for 16 bikes and within a week of installation we had already issued all the keys!

We have also been able to offer advice on how to access affordable bikes and safety accessories, as well as organizing events with kids bikes swaps and Dr bike offering free services and repairs- these have been very popular with residents.

We are happy to support the West of England's funding bid to the Sustainable Travel Transition bid, recognised for creating innovative and suitable solutions that improve the quality of life of people within its operating area.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of our residents, I am pleased to endorse the Sustainable Travel Transition bid and we are keen to work with you in its successful delivery delivering intensive work within businesses, the wider community, schools, colleges, to improve growth and increase walking and cycling levels.

Yours sincerely,

Tamsin Evans Communities Officer



Facilities Frenchay Campus, Coldharbour Lane Bristol BS16 1QY, UK Tel +44 (0)117 32 82209 Fax +44 (0)117 32 83633 E-mail Chris.Abbott@uwe.ac.uk Website www.uwe.ac.uk

Chris Abbott Director



15<sup>th</sup> March 2016 Mr Andrew Whitehead, Place Directorate, 3rd Floor, Brunel House, St. George's Road, Bristol BS1 5UY

Dear Mr Whitehead,

#### Sustainable Travel Transition Bid - 2016

Further to the recent Sustainable Travel Transition bid, we are writing to express our unequivocal support for the project. The University of the West of England (UWE) employs 3000 staff and has over 25,000 students and support from previous LSTF funding and close working with the local authorities has been a huge factor in our success in reducing single occupancy car use and encouraging more sustainable travel.

The Big Commuter Challenge has been an important part of our annual staff behaviour change efforts and the business grants have been instrumental in helping us fund new facilities for cyclists and further support bus use and car sharing. The business engagement team and the annual TravelWest Awards help share best practice among organisations in the region and this has enabled us to increase our ambitious targets for sustainable travel.

On behalf of UWE I am pleased to endorse this bid and look forward to further collaborative working.

Yours Faithfully,

James Morvan

### bettertogether

University of the West of England, Bristol Vice-Chancellor Professor Steven West

Page 168





Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

HEAD OFFICE Pennywell Road, Bristol BS5 OTT T. 0117 935 0000 F. 0117 954 7556 enquiries@wessexgarages.co.uk www.wessexgarages.co.uk

Dear Andrew

#### Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

I represent Wessex Garages which is a group of car dealerships based in the South West of England. We have a head office in Bristol where there are approximately 70 employees.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

Wessex Garages have benefitted from TravelWest LSTF support, in particular from grant funding that enabled us to provide improved cycle storage and shower facilities for our staff at our Pennywell Road branch in Bristol. These facilities have been key to increasing the numbers of staff travelling to work using more sustainable transport methods such as cycling. We have also been part of the Business Travel Awards and were delighted to win the 'Best Newcomer' award in 2014 and 'Best Motivational Campaign' award in 2015. The awards are a fantastic way of sharing best practice and incentivising us to improve our sustainable travel initiatives.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of Wessex Garages, I am pleased to endorse the STT 2016-17 bid and happy to work with you in its successful delivery.

Yours sincerely,

Sarah Abrahams PA to The Managing Director

Pennywell Road Bristol BS5 OTT T. 0117 935 0000 F. 0117 954 7556

Hayes Way Patchway Bristol BS34 5BZ T. 0117 992 6222 F. 0117 911 3831

Feeder Road Bristol BS2 OSB T. 0117 916 5656 F. 0117 916 5657

Cardiff CF11 8AQ

Hadfield Road T. 02920 343 333

289 Penarth Road Cardiff CF11 8TT T. 02920 877 100/180 F. 0220 343 374  $169^{0.02920877101/110}$  Mercia Road Gloucester GL1 2SQ T. 01452 304 204 F. 01452 301 472

Seven Stiles Avenue Newport Retail Park Newport NP19 4QR T. 01633 636 100 F. 01633 636 111

VAT Registration No. 567 7785 70 Registered Office: Wessex Garages Holdings Ltd. Pennywell Road, Bristol BS5 0TT. Company Registration No. 2639755 Authorised and regulated by the Financial Services Authority for the purposes of insurance mediation activity Reference No. 307748

REPRESENTING NISSAN • GTR • ABARTH • KIA • FIAT • ALFA ROMEO • HYUNDAI • DACIA • RENAULT



Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

22 March 2016

**Dear Andrew** 

### Department for Transport Sustainable Travel Transition Year (STTY) Funding – 2016-17 business case submission

I would like to offer my support for your bid for funding. Westonworks has partnered in this initiative for the last few years and it has made a big difference; being able to offer transport support to people coming off benefits and starting work. We have had a number of people benefit from the bicycle loan scheme and bus tickets.

Transport infrastructure and work to promote sustainable travel plays a key role in supporting economic growth and competitiveness, alongside developing communities and therefore we are happy to support the West of England's funding bid to the Sustainable Travel Transition Year Fund. Extending funding into 2016-17 provides an excellent opportunity to build upon the previous LSTF work and achievements to date.

We fully recognise the need to promote and coordinate sustainable transport initiatives. On behalf of westonworks I am pleased to endorse the STTY 2016-17 bid and we are keen to work with you in its successful delivery.

Yours sincerely,

Adrian Stone Westonworks Manager



17 March 2016

Andrew Whitehead Programme Manager c/o Laura Podeschi NSC Sustainable Travel & Road Safety Team Town Hall Walliscote Grove Road Weston-super-Mare BS23 1UJ

WSP/Parsons Brinckerhoff Kings Orchard 1 Queen Street Bristol BS2 0HQ

Tel: +44(0) 1179 306200 www.wsp-pb.co.uk

Dear Mr Whitehead

#### Subject: Department for Transport Sustainable Travel Transition (STT) Funding – 2016-17 business case submission

Please find enclosed our letter of support for your application for Sustainable Travel Transition funding from the DfT in 2016/17.

As an international design engineering consultancy for buildings and civil infrastructure, and with nearly 300 staff based in Bristol, our firms represents a key player in sustainable travel locally, regionally, nationally and internationally. We are a strong advocate, and beneficiary, of the complementary services that the LSTF have provided in the South West, and have already been recipients of two travel shows, and received a range of emergency bike repair kits and other accessories / information for our 70+ bike commuters.

TravelWest's work inspired our organisation to win the 2015 Big Commuting Challenge, in the 250-499 staff category. As a result of our work to support sustainable commuting in our transition offices in early 2015 (in which TravelWest played an important part), we were also recognised as the '2015 Most Improved Workplace' in the region. Through the new and modern facilities we have provided, and initiatives that have encouraged 'Better by Bike', we have seen an increase in regular cyclists to our new offices, from 21 to 71.

TravelWest's ability to influence behaviour and change culture on sustainable commuting in the South West is a critical part of the transition from a dependence on cars, to public and non-motorised transport modes. As part of the wider initiatives spearheaded by the four West of England Authorities, TravelWest's role continues to support the drive to reduced congestion, a healthier and fitter community, and safer, more confident commuters.

On behalf of WSP | Parsons Brinckerhoff, we wholly endorse the STT 2016-17 bid.

Regards,

Juka Mar

Jon Ralph Technical Director, Bridges

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