TCF MOBILITY HUBS (TCF120) – INFRASTRUCTURE WORKS PHASE 1 – CONTRACT AWARD





PROJECT DETAILS

Transforming Cities Fund (TCF) initiative is to improve sustainable transport links in Plymouth, encouraging more residents and commuters to walk, cycle and use public transport to get around the city. Plymouth City Council will deliver a network of Mobility Hubs across Plymouth comprising of electric vehicle charging infrastructure, an electric vehicle car club and e-bikes.

The size of the Hubs will vary according to the need at each location and in total will consist of electric vehicle charging points for a minimum of 300 parking bays, at least 10 electric car club vehicles and will support approximately 500 e-bikes.

This contract award is for the first phase of infrastructure works. For more information on the Mobility Hubs project see:

https://www.plymouth.gov.uk/parkingandtravel/transportplansandprojects/transportplans/transformingcitiesfund/mobilityhubs

SCHEME OBJECTIVES

The Transforming Cities Fund (TCF) vision is to provide a world class sustainable transport system, helping Plymouth become one of Europe's most vibrant waterfront cities. The investment in the public transport and sustainable transport networks will transform connectivity by sustainable travel modes, providing new and improved travel choices, and improving accessibility to the City's three regionally significant, strategic growth areas (City Centre and the Waterfront, Derriford and the Northern Corridor and Eastern Corridor).

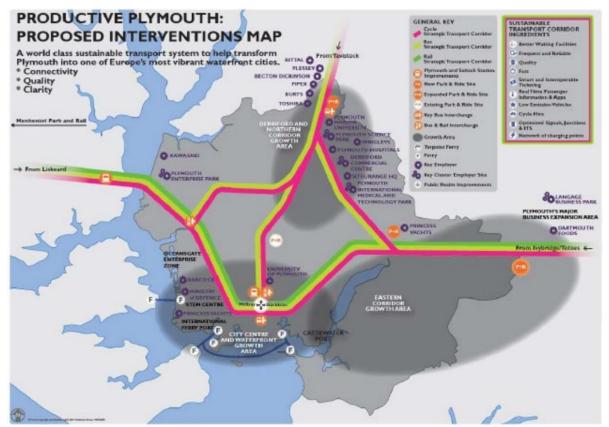


Figure 1:Productive Plymouth, Proposed Interventions and Large Employment Sites

This strategy will provide new travel opportunities, reduce journey times by public transport and connect areas of deprivation with areas of employment.

Plymouth's overarching Vision set out in the Plymouth Plan is to be "one of Europe's most vibrant waterfront cities where an outstanding quality of life is enjoyed by everyone". The Plymouth and South West Devon Joint Local Plan (JLP), the statutory development plan for Plymouth, South Hams and West Devon, identifies strategic objectives setting out how this vision can be achieved. These include delivering sustainable growth by delivering 26,700 dwellings (net) in the Plan Area during the plan period 2014 to 2034, and the creation of an additional 20,400 jobs. To help achieve this sustainably the Joint Local Plan identifies the need to deliver growth in three key, growth areas: Plymouth's City Centre and Waterfront; Derriford and Northern Corridor; and Eastern Corridor. Focusing growth in these areas will realise their potential as regionally significant growth hubs. As major trip attractors and generators, the JLP identifies the importance of providing sustainable access to the growth areas, from communities in the City's travel to work area, which in turn have their own plans for growth East and West of Plymouth.

The TCF programme is needed to transform the city's sustainable transport network. The strategy underpinning the programme focuses on three main strategic objectives. These are:

- Transformational Infrastructure delivering a step-change in our sustainable transport offer through improved door-to-door connectivity, providing quality infrastructure that delivers a viable alternative to the private car, and clear information to keep the traveller informed:
- Innovative Technology encouraging the use of new and innovative technology and new
 mobility systems to provide cleaner transport, enhanced accessibility to active travel modes
 and to manage transport demand enabling Plymouth to become a 'Smart City'
- Changing Behaviour transport measures and effectively managing travel demand through the application of policies that discourage commuting by single occupancy car alongside targeted fiscal based management strategies in major employment locations

The transformative investment programme forms part of a wider strategy to increase productivity and address the city's transport needs.

PROJECT COST

The estimated cost of the infrastructure works for Phase 1 is £800,000.

FUNDING

In March 2020 Plymouth City Council received £51.2m capital funding from the Transforming Cities Fund. This builds upon the £7.6m previously awarded in 2019, bringing in a total of £58.8m in additional external funding to Plymouth's city region.

The TCF 120 Mobility Hubs scheme is part of Plymouth City Council's Productive Plymouth Programme for sustainable transport measures, for which there is a budget of £9,793,278 from the Transforming Cities Fund.

DELIVERY TIMESCALES

Phase 1 infrastructure works shall be undertaken between July 2022 to June 2023.

MEMBER AND STAKEHOLDER SUPPORT

The principle of active travel improvements and a move away from a car-centric city is established by the Plymouth and South West Devon Joint Local Plan 2014-2034.

Cabinet Member for Transport support has been received throughout the scheme by way of regular programme boards, and site visit, and includes the phased approach to delivery necessary to meet the DfT's completion deadline.

Ward Cllrs have been informed and support gained for the Mobility Hubs scheme at key milestones, including bespoke discussions concerning sites in each Ward.

External stakeholder support has been sought from Network Rail, bus operators and the general public.

LAND

The vast majority of the land required for delivery of the project is on the ownership of Plymouth City Council and HMPE. Only small areas of third party land are affected due to electrical infrastructure requirements.

PROCUREMENT APPROACH

The Council's Term Maintenance Contract (TMC) with South West Highways specifically provides for its use to deliver transport schemes and projects in addition to the core highway maintenance activities.

The scale, nature, and flexibility required of the works makes it an ideal candidate scheme for the TMC to be the delivery vehicle.

The use of the TMC has a number of benefits that would support early delivery of the works:

- Capitalise on the collaborative working arrangements that the contractor has established with the Council's Highways department and other key stakeholders and partners
- Access to the competitive price list that was secured through the vigorous and robust tendering assessment that the Council carried out to award the TMC
- Local knowledge
- Co-ordination with other planned works on the local and strategic road networks
- Early contractor involvement to progress the design and identify value savings and reduce risks in both the design and construction stages
- Supports continuity of working between the Council and the contractor to help deliver improvements in performance over the term of the TMC
- Gives confidence to and supports the local economy, helping to safeguard existing jobs and create new ones

ALTERNATIVES CONSIDERED

The alternative options to employing the TMC would be to either carry out a formal tendering exercise or use an appropriate framework. Both these options would add delay to any appointment, impacting on the delivery timescale of the works and do not have all of the benefits use of the TMC offers.