

NET  
ZEROSUSTAINABLE  
PLACESINCLUSIVE  
GROWTH

## SFT Outcomes 2021/22

### Demonstrating progress with impact

#### PRIMARY OUTCOME

06

**INNOVATIVE CONSTRUCTION  
INDUSTRY WITH INCREASED  
PRODUCTIVITY, HIGH-QUALITY  
AND FAIR WORK**

#### SECONDARY OUTCOMES

01

05

09



## Construction pipeline database seen as a vital business planning tool for the sector

#### Corporate Priorities

- **Place:** By creating and visualising a national database of future infrastructure projects across procuring authorities, the Construction Pipeline Forecast Tool creates transparency for both industry and the public sector which helps facilitate a shift towards collaborative and place-based ways of working to help delivery necessary infrastructure in a way that supports the building of resilient and sustainable places.
- **Inclusive Growth:** The creation of a pipeline database which prioritises the collection and dissemination of reliable infrastructure project data helps to create a level of transparency and certainty for industry allowing for better prioritisation of resources and up-skilling that helps development activity to be delivered more consistently across the country.

When the Infrastructure Commission for Scotland published its Phase 2 Delivery Findings Report in July 2020, the Commissioners highlighted the need for a robust construction pipeline. And in response to the COVID-19 pandemic, in October 2020 the Construction Leadership Forum (CLF) echoed the sentiment of the ICS where its Construction Industry Recovery Plan highlighted the most immediate need to deliver a clear pipeline of future construction work.

Through being a key partner in the CLF, SFT took responsibility to deliver this pipeline through a *Construction Pipeline Forecast Tool*. Together with the public sector and

representatives from the construction industry, SFT's Improving Delivery Team developed the website to provide the construction industry with greater clarity and understanding of future public sector construction projects to be delivered across Scotland.

The Pipeline Tool provides a longer-term view on planned investment up to 2028, with the majority of the forecast spend occurring before 2025.

In July 2022, 12 months since its launch, the pipeline now contains details of over 1,660 public sector infrastructure projects valued at £11.6bn with over 800 individuals registered on the platform.

The Improving Delivery Team collects the data from the public sector on a six-monthly basis and then updates the database to ensure it remains a vital business tool.



Construction Pipeline Forecast Tool

06

**INNOVATIVE CONSTRUCTION INDUSTRY WITH INCREASED PRODUCTIVITY, HIGH-QUALITY AND FAIR WORK**



**NET ZERO**



**SUSTAINABLE PLACES**



**INCLUSIVE GROWTH**



The Pipeline Tool allows the user to simply and easily look at the data using various criteria that includes the chosen procurement route, the procuring authority, contract value and sector. And the types of construction projects include new build, refurbishments and maintenance across a wide range of sectors including roads, health, education, housing and cultural and heritage.

Of the 1,666 projects, over 50% are below £2m in value, emphasising the opportunities for small and medium-sized enterprises working in the construction sector.

The growing traction of Pipeline Tool has been evidenced by the initiation of collaborative exercises with partner organisations such as Glasgow City Region Deal and CITB.

The intention of these partnerships is to facilitate collaborative place-based improved delivery of public infrastructure projects, as well as tackling predicted resource and skills shortages in advance within industry to ensure consistent delivery across the country.

Jane Thompson, Head of Glasgow City Region Programme Management Office, said: "Glasgow City Region welcomes the work which has been undertaken to develop and maintain the Construction Pipeline Forecast Tool.

"This has proven to be a hugely valuable asset to the public and private sector partners across the City Region. We

have showcased the Pipeline Forecast Tool in our annual summit with the private sector utilities providers and are keen to expand the scope of the data to include wider construction work by utilities partners. The Region team is using the data captured by the Tool to estimate the job requirements and associated skills needs of the public sector's planned investments in the Region.

"This information is key for ensuring effective training provision is in place to meet Regional contractors' business needs, ensuring they are able to compete for these important public sector construction contracts.

"Glasgow City Region is fully supportive of the continued use and future expansion of the use of the Construction Pipeline Forecast Tool in supporting the economic growth and maximising the skills, training, and community benefit opportunities available to our residents."

Dr Doug Forbes from Whole Life Consultants Ltd, based in Dundee, said: "The Construction Pipeline will be of huge assistance in understanding anticipated future levels of construction activity across Scotland. In turn that will help with skills forecasting and workforce planning."