



**Heathrow
Express**

“Design and Build framework for Heathrow Express covering both airside and landside”



T5 TTS Enhancement Concrete Works

**THREE YEAR
DESIGN
& BUILD
FRAMEWORK**



**JULY 2017
– JULY 2020**

**VALUE
£5m+**



Heathrow Express is the fastest way to travel from Central London to Heathrow Airport. This framework improves the rail service connections, reliability and overall resilience for HEX passengers.

Project Deliverables

As Principle Contractor for HAL we work closely with numerous consultants in surveying, investigating, scoping and designing asset improvement works for HEX. The areas include basement levels B1 to B5, terminal transfer tunnel, service tunnels and Heathrow Express Tunnels.

Design & Construction

- Intrusive surveys & scoping proposals
- Portal maintenance
- OLE Maintenance
- Minor Civils
- Re railing / renewals
- MEP Packages & Communications
- Construction of Car Parks
- Drainage
- TTS Concrete & Water Ingress Works
- Paddington HEX Gate Line Construction



T5 TTS Intrusive and measured surveys

- T5 Barrier Works
- Tunnel Re Wiring (OLE)
- Balise Bases
- Bonding Works Pantabot and T5
- NR Re Railing & Concrete Breakout

Challenges and Solutions

All of this work goes on almost invisibly to the millions of passengers that pass through Heathrow every year. Its our goal to ensure that the passenger experience at Heathrow is world class. Pod-Trak teams undertake rigorous training and ambassador training to ensure Heathrow's goals are met. We identified several key logistical constraints at Heathrow, most of which we avoided by attaining Airside Passes, Airside Drivers Competency and Landside competency.