

# Opportunities for Scotland

Beth West, Commercial Director

HS2 Ltd

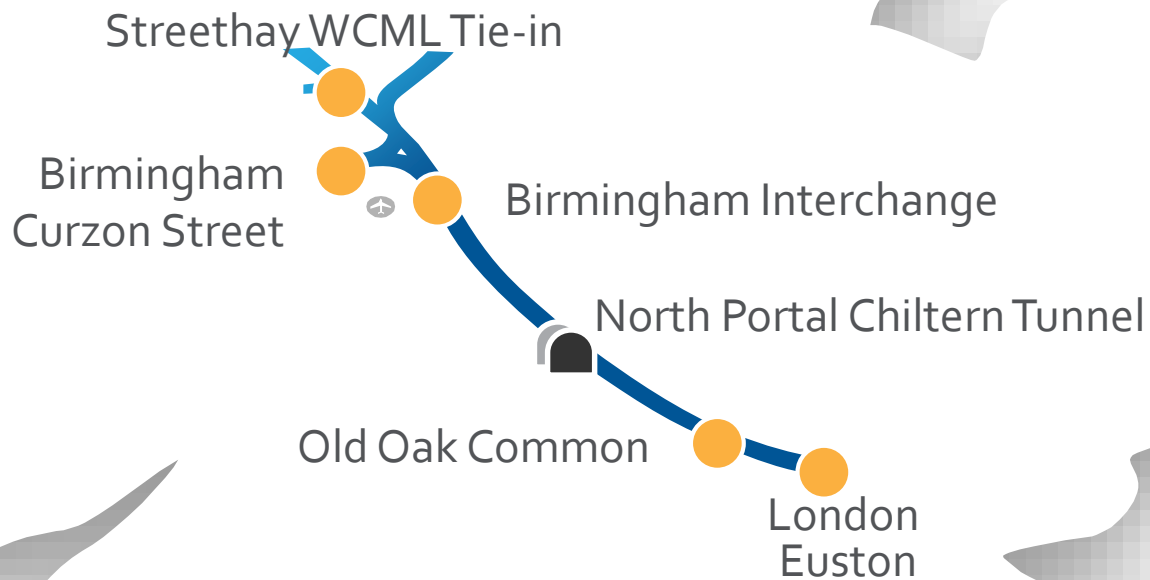
Scotland Roadshow

5 November 2015

Approximately 125 potential suppliers identified in Scotland

Construction Engineering Flooring  
Timber Cladding Metal Fabrication Groundwork  
Surveying Equipment Plant Hire Rolling Stock  
Pipework Environmental Consultancy  
Employment and Training Security  
Cleaning Products Clothing

# HS2 Phase One route



# Key construction statistics

**230km**

ROUTE LENGTH

**46km**

TUNNELS

**74km**

CUTTINGS

**128 mt**

EXCAVATED  
MATERIAL  
(90% TO BE RE USED)

**145**

STRUCTURES  
OVER BRIDGES

**152**

STRUCTURES UNDER  
BRIDGES

**31**

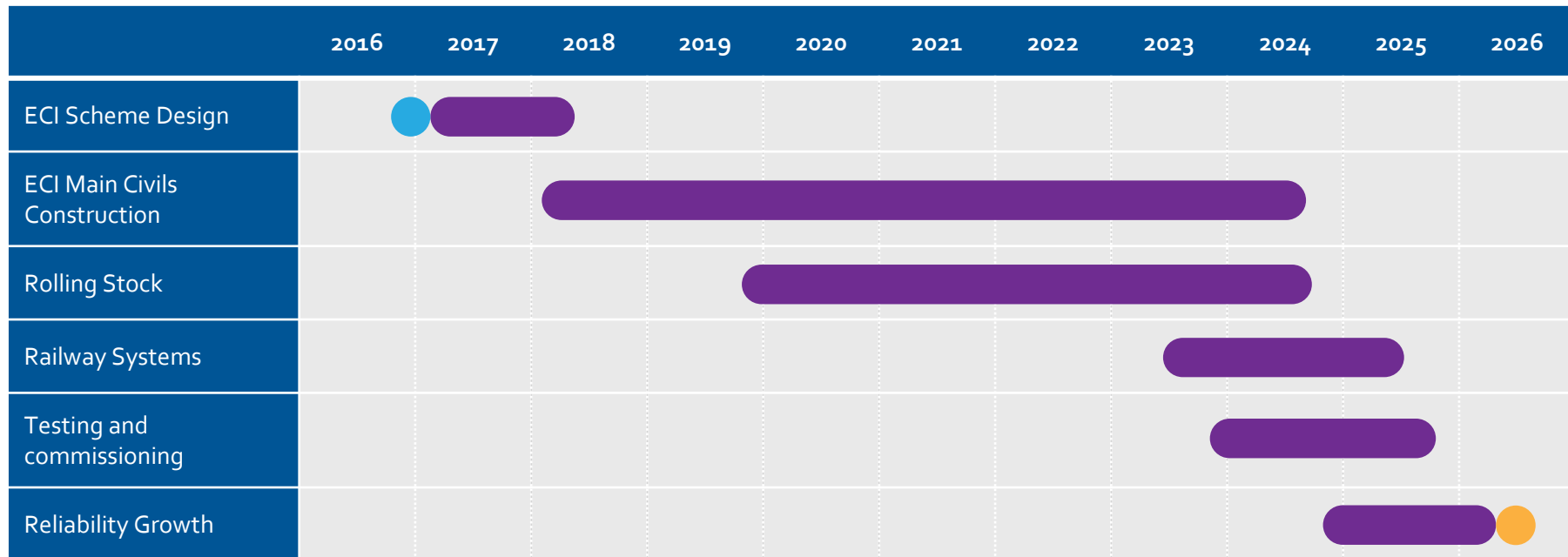
MAIN COMPOUNDS  
FOR CONSTRUCTION

**299**

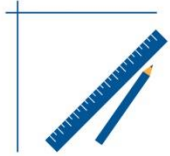
SATELLITE  
COMPOUNDS

# Phase One: High-level delivery schedule

- Royal Assent
- Entry to service



# What we will be buying



DESIGN &  
SERVICES



TUNNELS



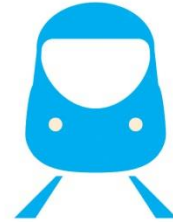
SURFACE  
ROUTE



STATIONS



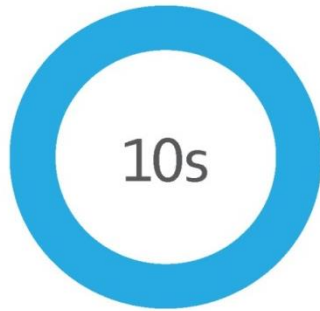
RAILWAY  
SYSTEMS



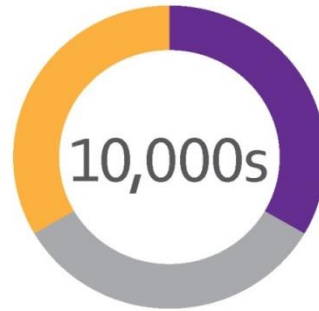
ROLLING  
STOCK

# Who we will be buying from

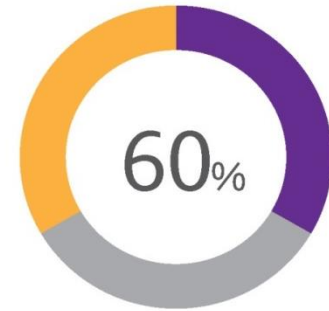
HS2 direct  
opportunities



HS2 indirect  
opportunities



We expect  
**60% of contract  
opportunities...**



...to be awarded to SMEs

# Procurement timetable

|       | Engineering delivery partner | Enabling works contracts | Main Works civils category |
|-------|------------------------------|--------------------------|----------------------------|
| PQQ   | Closed                       | Issued                   | Issued                     |
| ITT   | Issued                       | Q1 2016                  | Q2 2016                    |
| Award | Q1 2016                      | Q3 2016                  | Q1 2017                    |



HS2 is committed to  
**fair payment** throughout  
the supply chain

12 months for design

# Two stage design and build contracts

Stage 1

Stage 2

# Modern methods of construction



BIM

Off-site  
manufacture

Lean  
construction

Whole-life  
value

# Collaboration

hs2 *engine for growth*

Railway Industry Association

HS2  
MARKET  
ENGAGEMENT







Safety

We're looking for suppliers who  
will build **world-class infrastructure**  
in a way that creates  
**deep, long-lasting change**



# Where to find contract opportunities





# How you can engage with HS2



Register

[scc@hs2.org.uk](mailto:scc@hs2.org.uk)



Questions

[scc@hs2.org.uk](mailto:scc@hs2.org.uk)



Resources

[www.gov.uk/hs2](http://www.gov.uk/hs2)

Thank you

Questions?





HS2 is bigger than anything we've done before. We need BIM to handle it.

It's a real game-changer. But what do we need to do to achieve it?

It's less a system - more a way of working

**BIM**

STARTING ON THE RIGHT TRACK TO AN EFFICIENT, SUSTAINABLE FUTURE

Today, while you are here please ..

Talk to us  
over lunch

Visit our stands

Register  
with us

[scc@hs2.org.uk](mailto:scc@hs2.org.uk)