

#### **Balfour Beatty**

# **Analysts Day**

21 October 2004



# Mike Welton

Chief Executive, Balfour Beatty plc



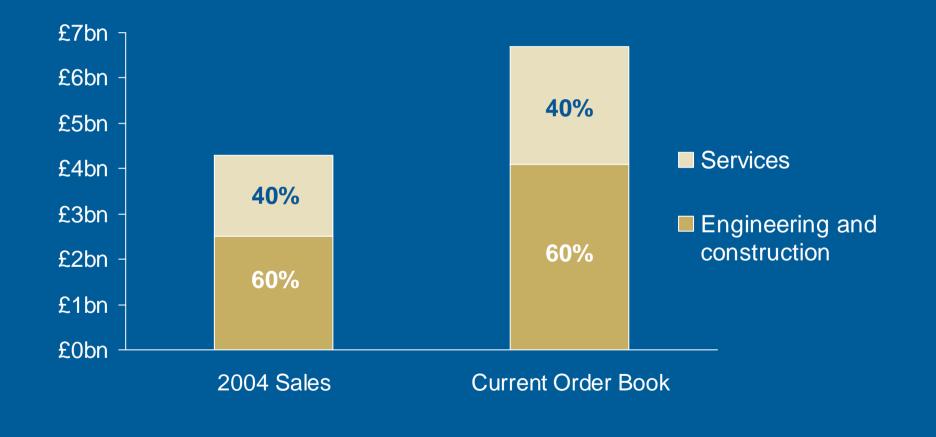
Working in partnership with sophisticated customers to create first-class infrastructure

### **Balfour Beatty and major customers**

Design Construction Enhancement Maintenance

NGT (gas and electricity)	<b>√</b>	✓	$\checkmark$	✓
Network Rail	<b>√</b>	✓	$\checkmark$	×
Highways Agency	✓	$\checkmark$	$\checkmark$	$\checkmark$
NHS Trusts	✓	$\checkmark$	$\checkmark$	$\checkmark$
Education Authorities	✓	$\checkmark$	$\checkmark$	$\checkmark$
BAA	✓	✓	$\checkmark$	$\checkmark$

### **Our business mix**



Working in partnership with BAA to create the world's most successful airport development

# Alistair Wivell

Group Managing Director, Balfour Beatty plc



### **Balfour Beatty Group Companies** Terminal 5 Project

Balfour Beatty Rail Projects / Balfour Kilpatrick

(Rail Tunnels and Station Services and M&E Fit-Out Works)

**Balfour Beatty Construction** 

(Construction Management and Fit-Out)

Mansell (Ancillary Building Works)

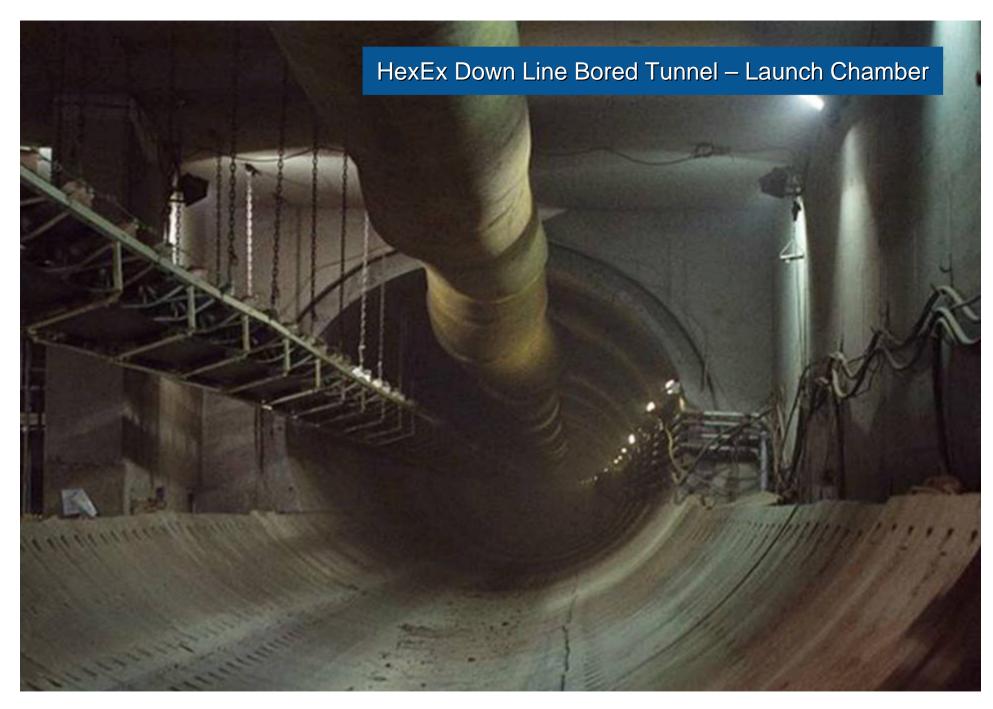
Balfour Beatty Civil Engineering (M25 Spur)

Total T5 works in excess of £420m

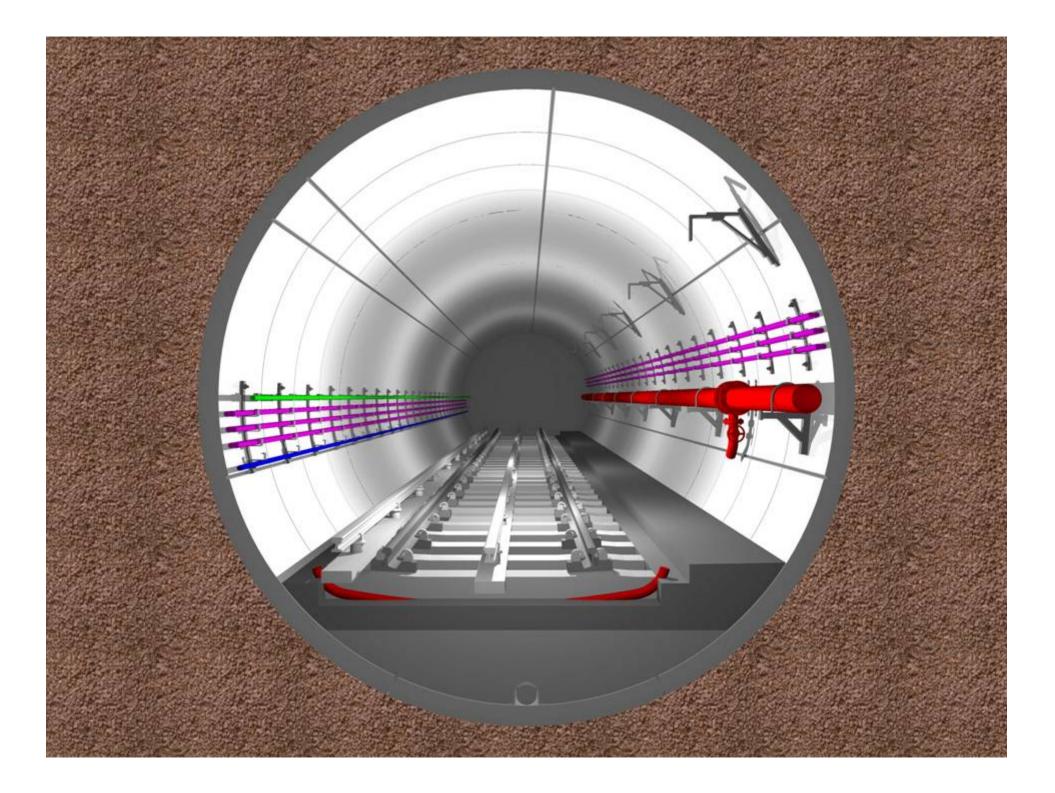
#### **Tunnels and Rail Station**

#### Balfour Beatty Rail Projects / Balfour Kilpatrick

- Total value of managed works c. £226m (direct works c. £136m)
- Track Installation
- Tunnel Support Services
- Rail Station Mech / Elec Services
- Whole project delivery: concept design through to handover
- Production Leadership of rail systems for both Heathrow Express and Piccadilly Line Extensions
- Track Transit System Mech / Elec Services
- Colnbrook sidings (completed)







Rail Station & Track Transit System – Fit Out

**Balfour Beatty Construction** 

#### **Rail Station**

- Total value of managed works c. £94m (direct works c. £38m)
- Whole project delivery: concept design management through to handover
- Construction Management (Production Leadership) of rail station and passenger interchange.
- Fit out of rail station and passenger interchange

#### Track Transit System

- Total value of managed works 1 & 2 c. £40m (direct works c. £15m)
- Whole project delivery concept design management through to handover
- Construction Management (Production Leadership) of TTS Team
- Fit out of TTS stations, tunnels and maintenance depot

#### TTS from T5A through T5B & T5C



**Ancillary Building Works** 

Mansell

- Fixed Links & Nodes 33 No. £8-10m
- Ancillary Building 25 No. c. £8m
- Toilets 71 No. c. £7m
- Fit out awaiting BAA confirmation

#### T5 Fixed Link & Nodes



 33 No. To be manufactured and installed

### **T5 modular toilets**



- 71 No. toilet modules
- Designed, constructed off site
- Assembled complete, as work proceeds

## Balfour Beatty Group Involvement in Heathrow T5 Development

	2003	2004	2005	2006	2007	200
Bafour Beatty Rail Projects						
Pre Construction						
Construction						
Balfour Kilpatrick						
Pre Construction						
Construction						
Balfour Beatty Construction						
Pre Construction						
Construction						
Mansell						
Pre Construction						
Construction						
Balfour Beatty Civil Engineering						
Pre Construction						
Construction						

### Summary

T5 is good business for Balfour Beatty Integrated Team working – partnership Cost reimbursable on pre-agreed commercial model Construction phase profit ring fenced Design led by contractors Maximum value engineering