Engineering Consultancy Services – Lots

A - Strategic Partners

- A1: Multi Disciplinary Engineering Services
- A2: Multi Disciplinary Rail Engineering Services

B – Specialist Engineering Services

- B1: Electrical and Mechanical Services Engineering
- B2: Fire and Safety Engineering
- B3: Utilities Services
- B4: Pumps, Hydraulics & Drainage and Sustainable Drainage
- B5: Earthwork Structures
- B6: Geotechnical Engineering & Site Investigations
- B7: Ground Investigations
- B8: Topographical Surveys
- B9: Engineering Business Consultancy Support
- B10: Road Tunnels, Mechanical & Electrical and Systems
- B11: Building Information Modelling
- B12: Building Surveying and Condition Monitoring
- B14: Bridges and Structures
- B15: Buildings and Structures
- B16: Marine Engineering
- B17: Obsolescence Management
- B18: Tunnelling Engineering

C – Engineering Architectural Services

- C1: Transport Architecture
- C2: Non Transport Architecture
- C3: Commercial Architecture Support
- C4: Urban Design
- C5: Structural Engineering Architectural Design

D – Highways Engineering Services

- D1: Traffic Engineering Projects
- D2: Engineering Skills & Support
- D3: Ad Hoc Survey Procurement/Data Collection and Analysis
- D4: Highways Engineering
- D5: Traffic Control Engineering
- D7: Intelligent Transport Systems
- D8: Road Safety Audit & Collision Investigation
- D9: Provision of arboricultural technical expertise
- D10: Provision of horticultural technical expertise
- D11: Provision of 'built green infrastructure' technical expertise

E – Rail Engineering Services

- E1: Rolling Stock Design Engineering
- E2: Rolling Stock System Specialist Engineering Support
- E3: Rolling Stock Specialist Investigation/testing Support
- · E4: Depot Engineering, Plant and Equipment
- E5: Transport System and Railway Development
- E6: Incident Investigation
- E7: Transportation Information, Security and Surveillance Systems
- E8: Transport Control System Engineering
- E9: Cyber Security Engineering
- E10: Communications Engineering
- E11: Systems Engineering
- E13: High Integrity Software Based Engineering
- E14: Simulation and Modelling
- E15: System Safety Engineering
- E16: Supervisory Control and Data Acquisition (SCADA)
- E17: Rules and Regulations Traction Current Section (R&R TCS)
 Electronics
- E18: Electromagnetic Compatibility
- E19: Human Factors
- E20: Reliability Availability Maintenance
- E22: Track Configuration
- E23: Signalling, Installation, Testing and Maintenance
- E24: Signal Design Engineering
- E25: Power Engineering

A1-STRATEGIC LOTS

Lot A1: Multi-Disciplinary Engineering Services	Lot A2 - Multi Disciplinary Rail Services
Atkins Limited	AECOM
Arcadis Consulting (UK) Limited	Atkins Limited
Jacobs UK Limited	Ove Arup & Partners Ltd
AECOM	WSP UK Limited
Ramboll UK Limited	Jacobs UK Limited
WSP	Mott MacDonald Limited

LOT B – SPECIALIST ENGINEERING SERVICES

Lot B1 - Electrical and Mechanical Services Engineering	Lot B2: Fire and Safety Engineering	Lot B3 Utilities Services	Lot B4: Pumps, Hydraulics & Drainage and Sustainable Drainage (SuDSn)	Lot B5: Earthwork Structures	Lot B6: Geotechnical Engineering & Site Investigations	Lot B7: Ground Investigations	Lot B8: Topographical Surveys	Lot B9: Engineering Business Consultancy Support	Lot B10: Road Tunnels, M&E and Systems	Lot B11: Building Information Modelling (BIM)	Lot B12: Building Surveying and Condition Monitoring	Lot B14: Bridges and Structures	Lot B15: Buildings and Structures	Lot B16: Marine Engineering	Lot B17: Obsolescence Management	Lot B18: Tunnelling Engineering
Arcadis Consulting (UK) Limited	Atkins Limited	WSP UK Limited	AECOM	Ramboll UK Limited	Atkins Limited	AECOM	AECOM	Arcadis Consulting (UK) Limited	WSP UK Limited	Arcadis Consulting (UK) Limited	Rider Levett Bucknall UK Ltd	Atkins Limited	Ramboll UK Limited	Ramboll UK Limited	Arcadis Consulting (UK) Limited	WSP UK Limited
Ramboll UK Limited	Ove Arup & Partners Ltd	Robert Walpole and Partners	Arcadis Consulting (UK) Limited	Arcadis Consulting (UK)Limited	Ramboll UK Limited	WYG Engineering Limited	Ramboll UK Limited	Ove Arup & Partners Ltd	Arcadis Consulting (UK) Limited	WSP UK Limited	The Trevor Patrick Partnership	Ramboll UK Limited	Buro Happold	Ove Arup & Partners Ltd	Frazer-Nash Consultancy Ltd	Ove Arup & Partners Ltd
WSP UK Limited	WSP UK Limited	Pell Frischmann Consultants Ltd	Atkins Limited	Aecom	Arcadis Consulting (UK) Limited	Concept Engineering Consultants Limited	40Seven Limited	Frazer- Nash Consultancy Ltd	Mott Macdonald Ltd	Ramboll UK Limited	Atkins Limited	AECOM	Atkins Limited	WSP UK Limited	BMT Defence and security UK Ltd	Mott Macdonald Ltd
Strategic Rail Consultants Ltd	AECOM	MK Surveys	Robert Walpole and Partners	WSP UK Limited	WSP UK Limited	Bridgeway Consulting Ltd	Pell Frischmann Consultants Ltd	PA Consulting	Atkins Limited	Atkins Limited	Frankham Consultancy Group Limited	Arcadis Consulting (UK)Limited	Arcadis Consulting (UK) Limited	Longtitude Consulting Engineers Ltd	Ricardo	AECOM
AECOM	Mott Macdonald Ltd	Macleoud Simmonds Ltd	Capita Property & Infrastructure Limited	Atkins Limited	Buro Happold		Robert Walpole and Partners			Mott Macdonald Limited	AECOM	WSP UK Limited	AECOM			Ramboll UK Limited
Atkins Limited	Arcadis Consulting (UK) Limited	40Seven Limited	Metis Consultants Ltd	Jacobs UK Limited	AECOM		MK Surveys			Costain (Highways)	Arcadis Consulting (UK) Limited	Ove Arup & Partners Ltd	Fairhurst			Atkins Limited
Ove Arup & Partners Ltd	Approved Inspector Services Ltd		Gutteridge Hasins & Davey Ltd	Tony Gee & Partners	Jacobs UK Limited		Costain (Highways)			Baker Hicks Limited		Buro Happold	Mott Macdonald Ltd			Arcadis Consulting (UK) Limited
Fourway	Pell Frischmann Consultants Ltd		Richard Allitt Associates Ltd	WYG Engineering Limited	Tony Gee & Partners		Bridgeway Consulting Ltd			TYPSA Ltd		Tony Gee & Partners	Hewson Consulting Engineers			Jacobs UK Limited
Frankham Consultancy Group Limited	ESR Technolgy			Pell Frischmann Consultants Ltd	WYG Engineering Limited							Sweco UK limited	Ove Arup & Partners Ltd			OTB Engineering Limited
BDP	WYG Engineering Limited			Geotechnical Consulting Group LLP	Pell Frischmann Consultants Ltd							Costain (Highways)	Jacobs UK Limited			Dr Sauer & Partners Ltd
												Mott Macdonald				

LOT C – ENGINEERING ARCHITECTURE SERVICES

Lot C1: Transport Architecture	Lot C2: Non Transport Architecture	Lot C3: Commercial Architecture Support	Lot C4: Urban Design	Lot C5: Structural Engineering – Architectural Design
Pascall & Watson	Atkins Limited	Arcadis Consulting (UK) Limited	Project Centre Ltd	WSP UK Limited
Atkins Limited	Pascall & Watson	Lyndon Goode Architects Ltd	WSP UK Limited	AECOM
AECOM	AECOM	Studio Egret West Limited	Arcadis Consulting (UK) Limited	Ramboll UK Limited
Fereday Pollard Architects	Jacobs UK Limited	MICA Architects	AECOM	Arcadis Consulting (UK) Limited
Jacobs UK Limited	Mott Macdonald Ltd	AECOM	Jacobs UK Limited	Mott Macdonald Ltd
Mott Macdonald Ltd	Lyndon Goode Architects Ltd	Weston Williamson & Partners	Atkins Limited	Alan Baxter Ltd
Ove Arup & Partners Ltd	Ove Arup & Partners Ltd	Landolt and Brown	BDP	Atkins Limited
Landolt and Brown	Fereday Pollard Architects	Hawkins Brown Architects LLP	Lyndon Goode Architects Ltd	Baker Hicks Limited
BDP	bpr architects Ltd	Farrells	Studio Egret West Limited	Robert Bird & Partners
Hawkins Brown Architects LLP	Grimshaw Architects Ltd	Ove Arup & Partners Ltd	Fereday Pollard Architects	

LOT D - HIGHWAYS ENGINEERING

Lot D1: Traffic Engineering Projects	Lot D2: Engineering Skills & Support	Lot D3: Ad Hoc Survey Procurement/Data Collection and Analysis	Lot D4: Highways Engineering	Lot D5: Traffic Control Engineering	Lot D7: Intelligent Transport Systems	Lot D8: Road Safety Audit & Collision Investigation	Lot D9: Provision of arboricultural technical expertise	Lot D10: Provision of horticultural technical expertise	Lot D11: Provision of 'built green infrastructure' technical expertise
		Arcadis Consulting						Arcadis Consulting (UK)	Arcadis Consulting
WSP UK Limited	Project Centre Ltd	(UK)Limited	AECOM	Red Wilson	WSP UK Ltd	Atkins Limited	AECOM	Limited	(UK)Limited
Norman Rourke			WSP UK		Arcadis Consulting	Arcadis Consulting (UK)			
Pryme Ltd	AECOM	AECOM	Limited	Atkins Limited	(UK) Limited	Limited	RSK Environment Ltd	AECOM	WSP UK Limited
	Metis Consultants								
AECOM	Ltd		Atkins Limited	AECOM	Atkins Limited	WSP UK Limited	Wardell Armstrong LLP	Wardell Armstrong LLP	AECOM
Sweco UK Limited		_	Ramboll UK Limited	Project Centre Ltd	AECOM	Jacobs UK Limited			Atkins Limited
			Metis				_		
Arcadis Consulting			Consultants		Capita Property &				
(UK) Limited			Ltd	IBI Group UK Ltd	Infrastructure Limited				
Jacobs UK Limited					IBI Group UK Ltd	1			
WYG Engineering	1				'	1			
Limited					Costain (Highways)				
Atkins Limited	1				- Comme (congress as just as j	_			
Gutteridge Haskins &	1								
Davey Ltd									
Davey Liu	Л								

LOT E – RAIL ENGINEERING

Lot E1: Rolling Stock Design Engineering	Lot E2: Rolling Stock System Specialist Engineering Support	Lot E3: Rolling Stock Specialist Investigatio n/testing Support	Lot E4: Depot Engineering, Plant and Equipment	Lot E5: Transpo rt System and Railway Develop ment	Lot E6: Incident Investig ation	Lot E7: Transportati on Information, Security and Surveillance Systems	Lot E8: Transport Control System Engineering	Lot E9: Cyber Security Engineering	Lot E10: Communicatio ns Engineering	Lot E11: Systems Engineering	Lot E13: High Integrity Software Based Engineering	Lot E14: Simulatio n and Modelling	Lot E15: System Safety Engineering	Lot E16: SCADA	E17: R&R TCS Electronic S	Lot E18: Electromagneti c Compatibility (EMC)	Lot E19: Human Factors (HF)
Atkins Limited	Frazer-Nash Consultancy Ltd	Atkins Limited	Taudevin Engineering Limited	Arcadis Consultin g (UK) Limited	Costain (Highway s)	Arcadis Consulting (UK) Limited	Arcadis Consulting (UK) Limited	Arcadis Consulting (UK) Limited	Arcadis Consulting (UK) Limited	Arcadis Consulting (UK) Limited	Frazer- Nash Consultancy Ltd	WSP UK Limited	WSP UK Limited	Arcadis Consulti ng (UK) Limited	Atkins Limited	Atkins Limited	Mott Macdonald Ltd
Mott Macdonald Ltd	CPC Project Services LLP	Mott Macdonald Ltd	Arcadis Consulting (UK) Limited	AECOM	Arcadis Consultin g (UK) Limited	Firstco Ltd	Ark Signalling Consultancy Ltd	Atkins Limited	Mott Macdonald Ltd	WSP UK Limited	Firstco Ltd	Arcadis Consultanc y (UK) Limited	Arcadis Consultancy (UK) Limited	Mott Macdon ald Ltd	Frazer- Nash Consultanc y Ltd	Mott Macdonald	Arcadis Consulting (UK) Limited
Creactive	Mott Macdonald	Ricardo	Ricardo	Jacobs UK Limited	CPC Project Services LLP	Fourway Limited	CPC Project Services LLP	Ricardo	WSP UK Limited	AECOM		CPC Project Services LLP	Mott Macdonald Ltd	Capita Property & Infrastru cture Limited	MASS Consultants		Atkins Limited
Ricardo	Xanta Limited	ESR Technolgy	Pell Frischmann Consultants Ltd	Atkins Limited		Capita Property & Infrastructure Limited	Ricardo	PA Consulting	Pell Frischmann Consultants Ltd	Ove Arup & Partners Ltd		Atkins Limited	Frazer-Nash Consultancy Ltd	Atkins Limited			Ove Arup & Partners Ltd
	EGIS Rail	Pell Frischmann Consultants Ltd		Ove Arup & Partners Ltd		Pell Frischmann Consultants Ltd	Firstco Limited	Jacobs UK Limited	Atkins Limited	Mott Macdonald Ltd		Ove Arup & Partners Ltd	Gutteridge Haskins & Davey Ltd	Firstco Ltd			Ricardo
	Design and Analysis Ltd	Xanta Limited		Gutteridg e Haskins & Davey Ltd		Atkins Limited			Firstco Ltd	Atkins Limited		Frazer- Nash Consultanc y Ltd	Atkins Limited	Morson Projects Limited			
										Ricardo		Tracsis PLC	Ove Arup & Partners Ltd	Siemens Plc			
										Frazer-Nash Consultancy Ltd			Ricardo				
										PA Consulting			Stockton Engineering Management Limited				
										BMT Defence and Security UK Ltd			Ebeni Limited				
										Ebeni Limited							

Lot E20: RAM	E22: Track Configuration	E23: Signalling, Installation, Testing and Maintenance	Lot E24 – Signal Design Engineering	Lot E25 – Power Engineering
Arcadis Consulting (UK) Limited	Arcadis Consulting (UK) Limited	SIMS Ltd	Arcadis Consulting (UK) Limited	Arcadis Consulting (UK)Limited
WSP UK Limited	Aecom	PCG Associates Ltd	Wabtec Control System	AECOM
PCG Associates Ltd	WSP UK Limted	Atkins Limited	Atkins Limited	WSP UK Limited
Frazer-Nash Consultancy Ltd	Atkins Limited	RT Infrastructure Solutions Ltd	Ark signalling	Mott Macdonald Ltd
Ove Arup & Partners Ltd	Ove Arup & Partners Ltd	Stockton Engineering Management Limited	Ramboll UK Limted	Ove Arup & Partners Ltd
EGIS RAIL	Ricardo Rail		Mott Macdonald Itd	EGIS RAIL
Ricardo Rail			Xrail Group Limited	Capita Property & Infrastructure Limited
Stockton Engineering Management Limited				Siemens plc
BMT Defence and Security UK Ltd				