



HS2 Meet the contractor day

09:00 - 17:30, Thursday 10 May 2018

The Vox, Birmingham

Area	North		Central			South	
	Enabling Works	Main Works	Enabling Works	Main Works	Main Works	Enabling Works	Main Works
Joint Venture Contractor	LM	BBV	Fusion	EK	Align	CS	SCS
Opportunities*	T2: Direct/ T3: Indirect	T2: Direct	T2: Direct/ T3: Indirect	T2: Direct	T2: Direct	T2: Direct/ T3: Indirect	T2: Direct
Drainage							
Drainage (pipes in trenches, inspection chambers, ditches, headwalls, etc)	T3	T2	T2	T2	T2	T2	T2
Earthworks							
Bulk Earthworks	T3	T2	T2	T2	T2		T2
Ground Anchors		T2		T2	T2	T3	T2
Ground Improvement	T2	T2	T2	T2	T2	T3	T2
Reinforced Earth		T2		T2	T2		T2
Site Clearance - Vegetation	T2	T2	T2	T2	T2	T3	T2
Site Clearance - Demolition	T3	T2		T2	T2		T2
Treatment of Contaminated Land	T2	T2	T2	T2	T2	T3	T2
Environmental							
Ancient Woodland Relocation	T2						
Ecological Mitigation	T2				T2		T2
Ecological Monitoring					T2		T2
Ecological Surveys					T2		T2
River Diversion Specialists		T2					
Soft Landscaping / Planting			T2	T2	T2	T2 / T3	T2
Tree/ Forestry Surveys					T2	T2 / T3	
Tree Surgery			T2	T2	T2	T2 / T3	
Wildlife Habitat Relocation / Creation	T2			T2	T2		
Fencing							
Environmental Barriers	T3			T2	T2		T2
General Fencing	T3	T2		T2	T2	T2	T2
Noise Barrier		T2			T2		T2
Steel Bridge Parapets	T3			T2			
Materials Supply							
Aggregates / Imported Fill		T2		T2	T2	T3	T2
Brickwork / blockwork	T3			T2		T3	T2
Bridge Bearings	T3	T2		T2	T2	T3	T2
Builders' Merchants Materials	T3			T2	T2	T3	T2
Disposal	T3			T2		T3	T2
Ducts, Pipes, etc	T3	T2	T2	T2	T2	T3	T2
Formwork Materials	T3	T2		T2	T2	T3	T2
Geotextiles	T3			T2	T2	T3	T2
Precast Concrete - Cut & Cover Tunnels	T3			T2	T2	T3	
Precast Concrete - Drainage	T3	T2	T2	T2	T2	T3	T2
Precast Concrete - Kerbs, Paviers, etc	T3			T2		T3	T2
Precast Concrete - Structures, General	T3	T2		T2	T2	T3	T2
Ready Mixed Concrete	T3	T2		T2	T2	T3	T2

Area	North		Central			South	
Phase	Enabling Works	Main Works	Enabling Works	Main Works	Main Works	Enabling Works	Main Works
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Opportunities*	T2: Direct/ T3: Indirect	T2: Direct	T2: Direct/ T3: Indirect	T2: Direct	T2: Direct	T2: Direct/ T3: Indirect	T2: Direct
Reinforcing Bars & Mesh	T3	T2		T2	T2	T3	T2
Traffic Management Materials	T3	T2		T2	T2	T3	T2
Plant Hire							
Excavation Support				T2		T3	T2
Mechanised, Operated, Cranes				T2	T2	T3	T2
Mechanised, Operated, Other				T2	T2	T3	T2
Mechanised, Small Plant				T2	T2	T3	T2
Plant - Pumps				T2	T2	T3	T2
Plant Supply							
Tunnel Boring Machines (TBM)		T2			T2		T2
Preliminaries & Temporary Works							
I&M: Network Rail Infrastructure	T3				T2		T2
Noise & Vibration Mitigation	T3				T2		T2
Scaffolding	T3			T2	T2		T2
Site Clearance	T3						T2
Site Compound External Works - external lighting	T3			T2	T2		
Site Compound External Works - accessways, hardstandings, fencing, signage, etc	T3	T2		T2	T2		T2
Site Hoardings	T3				T2		T2
Site Offices		T2		T2	T2		T2
Site Security - CCTV	T3	T2		T2	T2		
Site Security - security guards / patrols	T3	T2		T2	T2		
Temporary Bridges				T2	T2		T2
Traffic Management	T3	T2	T2	T2	T2		T2
Roads & Access							
Earthworks / drainage / subbase	T3		T2	T2	T2	T2	T2
Kerbing and paviers	T3		T2	T2	T2	T2	T2
Road markings & studs	T3		T2	T2	T2	T2	T2
Signs	T3		T2	T2	T2	T2	T2
Surfacing	T3		T2	T2	T2	T2	T2
Whole scope, discreet offline works packages	T3		T2	T2	T2	T2	
Services							
Needles & Sharps collection/ disposal	T3						
Pest Control							T2
Rail Logistics		T2					T2
Specialist photography						T2	T2
Structures							
Bored Piling		T2		T2	T2		T2
Bridge Jacking				T2		T2	
Bridge Launching		T2			T2	T2	T2
Cut & Cover Tunnels				T2			
Demolition	T3				T2		T2
Expansion Joints	T3			T2	T2	T3	T2
Formwork / Rebar / Concrete	T3	T2		T2	T2	T2	T2

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Opportunities*	T2: Direct/ T3: Indirect	T2: Direct	T2: Direct/ T3: Indirect	T2: Direct	T2: Direct	T2: Direct/ T3: Indirect	T2: Direct
Highways incl. Structures					T2		
Post Tensioning		T2			T2		T2
Precast Beams, parapets, abutments		T2					T2
Precast Tunnel Segments		T2			T2		T2
Sheet Piling		T2		T2	T2	T2 / T3	T2
Structural Steelwork		T2		T2	T2	T2	T2
Waterproofing	T3			T2	T2	T3	T2
Support for Detailed Design							
Archaeological Surveys & Investigations	T3						
Drone surveys							T2
Ground Investigation / Site Investigation	T3			T2			T2
Invasive Species Surveys/ Mitigation	T3						
Surveys: GPR and Intrusive (Trial Holes)	T3						T2
Topographical Surveys	T3	T2		T2	T2		T2
Traffic Surveys	T3	T2			T2		
UXO Surveys	T3						T2
Utilities Diversions & Supplies							
Electricity	T3	T2		T2	T2		T2
Gas	T3	T2		T2	T2		T2
TBM Power Supplies	T3				T2		T2
Telecomms	T3	T2		T2	T2		T2
Water Supply	T3	T2		T2	T2		T2

***T2: Direct opportunities are packages that our Tier One Joint Venture Contractors will look to procure themselves.**

***T3: Indirect opportunities are packages that will be procured further down the supply chain by Subcontractors to the Tier One Joint Venture Contractors.**