

FJD CONSULTING MET ENGINEERING



Founded in
2012

LOCATION

Birmingham



DESIGN & CONSULTANCY EXPERTISE

rooted in the UK Heavy Rail sector






FJD Consulting provides the full suite of building services MET Design to help deliver installations that are efficient and sustainable. Our flexible approach to all project of all shapes, sizes and technical difficulty, enable us to provide innovative design solutions tailored to our customers specific requirements. We span the entire engineering spectrum including advice, optioneering, scheme design and full detail. Our in-depth knowledge and extensive industry experience makes us the ideal partners to deliver outstanding performance while maximising value for money.

M&E Capabilities

- Internal Lighting and Emergency Lighting Design and modelling 
- External Lighting Design and modelling.
- Small power design
- Fire alarm design 
- Cable containment design and routing
- Points heating design
- External feeder pillar general arrangements 
- Earthing and Bonding design.
- Existing Installation lighting surveys.
- Existing installation Electrical systems visual inspection and condition surveys. 
- BIM / Visualisation capabilities
- M&E Temporary works design.
- M&E Design and calculation verification

Telecomms Capabilities

- Standby generation and UPS
- Supplies to SCADA systems with an understanding of operation 
- Alarm interfaces and volt free contacts
- Signalling and telecommunications supplies
- Unearthed IT electrical systems
- Supplies to radio masts, wireless mesh radio and leaky feeder equipment 
- Supplies to tram management systems with an understanding of interfaces
- Interfaces to building management systems 
- Supplies and cabling to SISS equipment (CIS/PID, CCTV, PA, induction loops)
- Power supplies to PHP's / EVC's

GET IN TOUCH

For MET service inquiries please contact:

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