

Quantity Surveying Support

Giving commercial teams confidence that modelling, costing, and building align.

We give commercial teams cost certainty from the coordinated model: accurate quantities extracted directly from BIM, consultant estimates independently validated, and practical support with NEC information management obligations, so budgets hold up through delivery.

What we do

Digital Quantification

Extracting accurate quantities directly from BIM models for transparent and reliable cost planning, eliminating manual takeoff errors across the project lifecycle.

Transparent, model-derived costings

Cost Validation

Cross-checking consultant cost estimates against the model's quantities, catching discrepancies early so budgets hold up through delivery.

Improved decision-making at every stage

NEC Information Management Support

Supporting Qs and commercial teams with the information modelling requirements of NEC4 Option X10 and NEC3 equivalents, from Information Execution Plans to ISO 19650-aligned delivery.

Contract-compliant information management without the guesswork

At a glance

NEC4 & NEC3

Information management support

ISO 19650

Aligned delivery processes

STANDARDS & COMPLIANCE

- ✓ NRM cost classification
- ✓ ISO 19650 information management
- ✓ NEC4 Option X10 (Information Modelling)

WHY DEW

- ✓ 20+ technical specialists
- ✓ 200+ projects delivered since 2016
- ✓ 80%+ repeat business rate
- ✓ 95%+ on-time and to brief
- ✓ 100% DBS-checked staff

How we deliver

01

Model review

The coordinated BIM model reviewed to establish what can be reliably quantified at the current stage of design.

02

Digital quantification

Quantities extracted directly from the model and structured to NRM classification, ready to drop into a bill of quantities.

03

Cost validation

Extracted quantities compared against consultant estimates, with discrepancies identified and explained rather than left for delivery to surface.

04

NEC information management support

For NEC4 Option X10 projects, support with the Information Execution Plan, early warning duties and the contract's ownership, liability and insurance provisions. On NEC3, the same practical support is provided against Z clauses and project protocols.

05

Ongoing support

Continued quantification and validation as the model develops, with provisional areas flagged honestly where design maturity does not yet support firm figures.

Where we've done it

A quantification and cost validation case study is on our pipeline and will be added here once available. Project references available on request.

“Digital Engineering Works exceeded our expectations, delivering quality work on time and within budget.”

— FACILITIES MANAGER, MAJOR UK HOSPITAL

Let's streamline your next project.

info@deworks.uk

www.deworks.uk

Digital Engineering Works Ltd | Company No. 10347355 | VAT No. GB251090438 | ISO 9001 | Cyber Essentials Plus | Constructionline Gold