

COMMERCIAL CONTROL KIT™ · CLIENT DELIVERABLE

Valuation Build-Up — CE-009

Defined Cost assessment for the HV switchgear design change. Plant and materials, subcontracted civils, people, equipment, charges and fee — all traced to source quotations and the Schedule of Cost Components.

PROJECT	Crestfield Distribution Centre, Warrington
REF	CREST-VBU-CE009
CONTRACT	NEC4 ECC Option A · £3,814,200
PERIOD	Period 7 · May 2026

— DEFINED COST BUILD-UP — CE-009

£43,039 — Component Breakdown

Assessed as the change in Defined Cost using the Schedule of Cost Components per NEC4 ECC Option A, with the Fee applied at 11.5% (Contract Data Part 2). Each line item traced to a supplier quotation, subcontract price, timesheet or Contract Data rate.

Deductions are taken for the 11kV work already priced in the Activity Schedule — this is the net additional cost caused by the compensation event, not gross cost.

Cost Component	Description	Source	
1 • Plant & materials	33kV MCSET switchgear panel, supply only, delivered to site (£48,200), less the 11kV RM6 ring-main unit already priced in the Activity Schedule (–£29,800)	EV-009-04 • Schneider quotation SC-2026-1147	£18,400
	Extended reinforced base 2.4m × 1.8m × 300mm (£5,400) and cable-trench diversion around the larger base — additional 3.6m trench, duct, backfill, reinstatement (£2,800)	EV-009-05 • Civil works estimate CE009-CIV-01	£8,200
3 • People	HV jointer, 33kV dry-type stress-cone terminations (3 days), electrician attendance (2 days) and site engineer supervision (3 days), less the 11kV termination labour that would have been incurred anyway (–£1,640)	Timesheets + SCC rates	£2,800
4 • Equipment	33kV primary injection test set hire, 2 days inc. calibration certificates (£1,800), and the DNO witness-test fee differential — £3,200 at 33kV against £600 at 11kV (£2,600)	Hire quotation + DNO fee schedule	£4,400
5 • Charges	Site prelims extension of 1.5 weeks to planned Completion at £3,200/wk, driven by the 33kV DNO witness-testing lead time (4 weeks against 2)	EV-009-07 • Programme Rev 7	£4,800
Subtotal (Defined Cost)			£38,600
Fee at 11.5% (Contract Data Part 2)			£4,439
TOTAL CHANGE TO PRICES			£43,039

Audit note: the quotation was submitted at **£43,039** (Defined Cost £38,600 plus Fee at 11.5%, £4,439); the detailed build-up above supports the submitted figure. 3 competitive supplier quotations were obtained for the switchgear (Schneider, ABB, Eaton). **Schneider selected on lowest compliant price**, and quotation SC-2026-1147 evidences the £18,400 plant differential. All quotations are included in evidence bundle EBI-CE009.



CE-009 LIFECYCLE · 6 DELIVERABLES

