

Robert Cooper

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Senior Planning Engineer

Dynamic and accomplished professional with extensive experience leading various projects from planning to successful completion within construction and engineering industries. Proven record of accomplishment in developing project/construction schedules, managing a large number of project programmes, and supervising technical staff. Demonstrate excellence in catalysing productive results in conforming to budget and time constraints. Recognised as a significant contributor and concept person behind major projects and implemented robust strategies that drove company growth and profitability. **Proven expertise in:**

- Site Engineering & Surveying
 - Project Programming & Milestones
 - CAD Management & Implementation
 - Problem Analysis & Issue Resolution
 - Risk Assessment & Mitigation
 - Team Building & Leadership
 - Budgeting & Cost Reduction
 - Documentation & Reporting
 - Contract Negotiation & Management
 - Process Creation & Improvement
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PROFESSIONAL EXPERIENCE

CMDP (Costain / MWH JV) Ltd, Lintott Control Systems Ltd, Colemans Construction and Utilities Ltd, bridges Electrical Engineers Ltd, Clancy Docwra Ltd, Econotech Ltd, Harry Peers Steelwork Ltd, ACWA Ltd, Max Wright Ltd, Siemens Ltd, Flowserve Ltd, K. G. N. Pillinger Ltd, ALS Civil Engineers Ltd, PipeSystems Ltd, Socotech Ltd.

Senior Planning Engineer, Sept 2016 to Present

Devise effective P6 project plans, communicate with team members, and manage change effectively and report on impact within large complex environments.

Ensure timely delivery and completion of various projects through collaboration with project managers, site managers, and design engineers. Prepare detailed progress report for various projects. Collaborate with clients to discuss project performance and monitor site works. Conduct meetings to report and document planning stages. Oversee ECI programme and evaluate CIT to produce programmes to support initial tender enquiries. Liaise with suppliers/subcontractors to establish supply and installation programmes to feed into main construction programme to allow all parties to “buy in” and offer efficiencies early in planning process.

Key Contributions:

- Executed Southern Water’s Asset Maintenance Programme (6) including 80 projects ranging from circa £0.5M to £50M.
- Directed design, procurement, construction and commissioning planning and programme management for 86 projects from conception to start on site.
- Directed construction and commissioning planning and programme management for 54 on site projects from conception to completion.
- Conducted programme production and management with multiple subcontractors and suppliers to ensure coordination through projects in Primavera P6 in line with contract.
- Arranged collaborative planning meetings to lead site teams and generate time saving with the timely production and distribution of information.

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Enisca Browne Limited, (Enisca / J. Browne JV)

Senior Planning Engineer, June 2020 to Sep 2020

Create and Maintain P6 project plans, disseminate information and liaise with team members, and manage change in a punctual & timely manner, forecast events and report on impact within complexities of projects.

Quantify detailed progress and report to various Project Managers and Framework Directors. Guarantee delivery and completion of various projects. Collaborate with project managers, site managers, and design engineers and monitor site works. Collaborate with clients to discuss project key performance indicators. Chair meetings, report and document planning stages. Evaluate CIT to produce programmes to support pricing and tender enquiries. Collaborate with suppliers/subcontractors to establish supply and installation programmes to feed into main construction programme. Offer efficiencies early in planning process.

Key Contributions:

- Executed South East Water's Asset Maintenance Programme (6 & 7) including 32 projects ranging from circa £100k to £8M.
- Currently directing construction and commissioning planning and programme management for 12 on site projects from conception to completion.
- Conducting programme production and management to ensure coordination through projects in Primavera P6 in line with contract.
- Arranging site planning meetings with site teams and generate time savings via production and information dissemination.

RDjW Architects, Crawley

Senior Architectural Technician, Sept 2014 to Oct 2015

Deliberated detailed project planning, development and management, along with administered a wide range of contracts, formulated their contract and enforced all pertinent requirements.

Prioritised and arranged tasks to assure the successful delivery of construction project within a given timeframe and assigned budget. Developed and fostered relationships with clients and subcontractors. Managed all site operations of housing, industrial, fitness, hotel, religious, listed buildings, agricultural, office, retail, and town planning rejuvenation projects.

Key Contributions:

- Oversaw construction and technical packages, technical coordination, and client and site meetings.
- Developed and maintained regulations applications and approvals.
- Executed detailed technical checking of subordinates' work.

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Frankham Consultancy Group, Haywards Heath

Senior Architectural Technician, Feb 2008 to Sept 2014

Led £10M 2 Storey Light-weight steel frame St. Georges Hospital ICU Extension including arranging programmes, specification, compliance, and tender documentation.

Liaised with consultants and developed contracts from design development, planning, budget design, construction design and tender documentation to conform in accordance with NHS standards, contracts, and policies. Scheduled programme of various portfolios of work including £10M extensions for St. Georges ICU extension over A&E. Chaired management site meetings to discuss and recommend effective action plans for bringing improvement. Created construction documentation for Wealden DC offices, community hall facilities, and erection of new zinc clad steel frame link building with large atrium, and site supervision.

Key Contributions:

- Planned and oversaw programme and design of two extensions, refurbishment, and upgrade of Eastbourne and Worthing crematoria with construction and site supervision of extensions and installation of £2.8M cremator plants.
- Designed and managed Woodside Learning Campus, Block Y, C, A, B, and W circa £50m.
- Engaged in Block Z special educational needs, from surveying, planning, design development, building control through to completion and handover, site meetings, design team coordination, supervision and instruction of subordinates, all levels of documentation to detailing circa £12m.
- Designed and managed large warehouse delivery within cavernous subterranean national postal deck below major London railway station and logistical servicing HQ for BT including preparing drawings, specification, compliance, and tender documentation.
- Designed construction documentation of Wealden DC offices, community hall facilities and erection of new zinc clad steel frame link building with large atrium, site supervision, meetings, and inspections.

Additional Experience as Senior Architectural Technician, Project CAD Coord/Sen Arch Tech, Senior Architectural Technician, Supervising Documenter/CAD Manager, Architectural Documentation, Architectural Associate, Architectural Technician, CAD Manager/Senior Arch. Engineer, Supervisor Arch. CAD Manager/Tutor, Detail Engineer/CAD Manager, Specialist. Arch. Eng/CAD Manager, Senior Arch. Technician, Site Engineer/Manager, CAD Manager. Arch. Consultant, Property Consultant, Assistant Civil Engineer within Multiple Organisations.

EDUCATION & CERTIFICATION

B.Sc. Building Engineering & Management - University of Brighton, Brighton, Sussex

H. N. C. Building Studies - Brighton Polytechnic, Brighton, Sussex

O. N. C. Building Studies - Chichester College of Technology, Chichester, Sussex

Technical Proficiencies

Primavera P6 User for Planning; Comprehensive Computer Literacy; Word, Excel, PowerPoint, Access, MS Project, CEMAR, SharePoint, Gantt Project, AutoCAD, Sketchup, Revit, PIM, IFS,