## CURRICULUM VITAE - JOANNA M B HOPKINS

#### **PERSONAL DETAILS**

Date of birth: 17 February 1958

Nationality: British

Marital status: Married - 3 children
Address: Millinder House
Westerdale

Whitby YO21 2DE

Contact details: Telephone 01287 660 053

Fax 01287 660 083 Mobile 07774 881 336

E mail <u>j.hopkins@highwaysconsulting.co.uk</u>

**Qualifications:** B Sc ARCS in Physics from Imperial College, London

**Chartered Engineer** 

C&G 2391 Certificate in Inspection, Verification and Testing of Electrical

Installation to BS7671

Member of Institution of Electrical Engineers

**Qualified Teacher Status** 

**KEY SKILLS** 

Project Management Customer and consultant liaison and the day to day running of teams and sub-

contractors

**Engineering** Design of NMCS2 systems and road information systems. Quality control

aspects of sub-contract provision, ensuring compliance with contract

requirements and negotiation of variation from standard.

Bid Management 17 years' experience in managing technical bids, mainly to Government

Departments. Overall responsibilities have included selection of sub-contractors, processing quotations, technical assessment, costings, pricings, cashflow

predictions and contract negotiations.

Marketing Investigate work into feasibility of undertaking new areas of work, including tender

preparation and contract negotiations.

**CAREER HISTORY** 

1996- **Director**, Highways Consulting Ltd, Whitby

1992- Administrateur, Davey Bickford Smith et Cie, Rouen, France

1991-1995 Contracts and Tendering Consultant, Self Employed

1984-1991 Serco Systems Limited, Southall.

1991 Marketing Manager, Serco Systems Limited

1986-1991 Business Development Manager, Computer Projects

1984-1986 **Senior Programmer,** Computer Projects

1983-1984 Area Dealer Manager, Logitek Ltd, Standish.

1982- 1983	European Sales Support Manager Malcolm Sweetman Marketing, Middlesbrough
1981-1982	Sales Manager, Beale Electronic Systems, Wraysbury
1980-1981	<b>Physics Teacher,</b> High Tunstall Comprehensive School Cleveland Education Authority
1978- 1980	Computer Project Officer, Flight Information British Airways, London

#### RECENT EXPERIENCE

## Halliburton Kellogg Brown and Root (Since November 2002)

Designer (together with Simon Hopkins) of the Bramham to Dishforth section of the A1 DBFO Contract

#### Road Management Services (Darrington) Ltd (Since April 2004)

Testing Contractor for the electrical and data installations, including all testing of all electronic equipment for the 73km A1 Darrington to Dishforth DBFO.

## **Road Management Group Construction Joint Venture (Since May 2003)**

Project Management of the Communications Subcontract of the A1 DBFO, including procurement, negotiations with sub-contractors on RMG's behalf, site supervision and documentation.

### Parsons Brinckerhoff Infrastructure Ltd (2002)

Design and PAR2 preparation for the CCTV sub-system on the M40 between Junctions 4 and 1.

#### Egis Projects SA (2002)

Tender response for communications sub-system of Birmingham Northern Relief Road, including system design.

#### Egis Projects (part of UK Highways M40 Limited)

May 1996- March 2000

As one of the two-man management team I was UK Project Manager for the Traffic Measuring Equipment (shadow tolling) for M40 DBFO contract, including contractual negotiations with suppliers, cost control, quality control and all aspects of contractual compliance.

#### Transroute UK Ltd (part of UK Highways M40 Ltd)

May 1996- October 2000

UK Project Manager for Communications sub-system (£3.5M) for the M40 Widening between Junctions 1A to 3. Responsible for selection of sub-contractors, contractual negotiations, cost and price control, quality system and records, contract variations, preparation of site data and system testing.

As one of the two-man management team we were responsible for ensuring that the NMCS2 design was implemented correctly, and that we would end up with a working system. The equipment required under the contract briefly comprised 24 Enhanced Message Signs (type 320C with integral driver), 99 gantry matrix signals, 6 post mount signals, 3 signal transponders, 32 type 352 telephones, 5 telephone responders, 2 MIDAS transponders and 29 MIDAS outstations connected to 56 loop sites. The equipment was connected to a ducted cable infrastructure which also formed part of our works. Ultimately the system was connected to the Kidlington and Heston Control Offices, where we commissioned the equipment and handed it over into maintenance some three months early.

## N.G. Bailey

## May 1994-April 1995

Bid Manager for Vehicle Loop Detection System (c£250k)

Bid Manager for Permanent Traffic Management System (c£600k)

Bid Manager and Project Manager for Traffic Control System (c£230k)

These three packages formed the traffic control elements of the Heathrow Tunnel Refurbishment. I originally managed the bids on behalf of NG Bailey, and then was a member of the two-man team which ran the three packages. Tasks included the system specification, preparation of sub-contract tender documentation, assessment of tenders, quality control, monitoring contractual compliance and raising contract variations.

Bid Manager for M25 Enforcement Trial

## **Serco Project Engineering Limited**

Aug 93 - May 94

Bid Manager for M25 CMI Trial and M25 enforcement

Bid Manager for VMS Bulk Purchase Contract

Bid Manager for Lantau Fixed Crossing Traffic System, Hong Kong

Bid Manager for Belfast Signing Contract

Bid Manager for CITRAC FEDICS system.

Oscar Faber TPA

Aug 1993 - March 1994

Invitation to Tender documentation preparation for CITRAC and FEDICS Tender evaluation for FEDICS Invitation to Tender documentation for Chester Ring Road

# **Serco Systems Limited**

Aug 1988 - Mar

1991

Bid Manager for NMCS2 Dartford River Crossing (c£2.2M)

Bid Manager for NMCS2 ELTRACS system (c£1.7M)

Deputy Project Manager for ELTRACS system.

Bid Manager for Kingston Car Parking System (c£500k)

Bid Manager for London Underground Re-signing contract (c£1M)

Bid Manager for Channel Tunnel Terminal Traffic Management (c£22M)