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| Craig Sedgwick | 65 Saxby Avenue  Bromley Cross, Bolton  Lancashire, BL7 9NX  Telephone: (01204) 300105  Mobile : 07815 815626  Email : craigsedgwick@me.com |

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| A Civil Engineering Quantity Surveyor with 34 years’ experience working on a number of schemes including framework contracts with Manchester Airport Group (MAG), Highways England, United Utilities, Railtrack and Local Authorities. Also experience of traditional civil engineering projects.  In particular experience working in the following sectors; Highways, Water Treatment, Power, Marine, Rail and Aviation. |

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| Professional Experience and Significant Achievements |

* Development of Estimating Template / Rate Library for MAG framework
* Creation of bespoke NEC forms for MAG Framework
* Creation of standard NEC subcontract for use with MAG Framework
* Establishment and overseeing of experienced managed works commercial team for Aone+
* Development of commercial process and procedures for Highways Agency Construction Management Framework 1 & 2 including development of standard forms.
* Working with the Highways Agency to Promote Category Management Framework and incorporation into ASC for Area 10
* Attending off line working groups with client and specialists to promote the smooth running of the Highway Agency Construction Management Framework 2
* Development of Cost Value Analysis process adopted by Highway Agency Construction Management in both areas 9 & 10 (Achieved CMF Award 2009 for contribution to cost reporting / commercial management)
* Monthly Commercial Reporting / updating forecast
* Completion of Highway Agency commercial reports
* Liaison with Client Representatives
* Development of Estimating Library / Pricing Model (CMF 2 & ASC)
* Development and management of cost capture system with site commercial team and client for scheme which is subject to claim between Highways Agency and third party.
* Estimating and Forecasting including early Contractor Involvement and Value Engineering
* Agreement of Target Costs with Specialist Contractors
* Key Performance Indicators (Cost / Programme for both Providers & Managed Works)
* Interim / Final Account Agreement including cost audits
* Implementation of lean processes to both the Highways Agency and Aone+
* Implementation and Management of Managed Works Commercial Lean Board Innovation Champion responsible for capturing site-based innovations
* Analysis of lump sum activities
* Gap Analysis
* Subcontract Procurement

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| Employment History |

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| Dates | Company | Position |
| 2004 to Date | Sedgwick Surveyors | Freelance Quantity Surveyor / Estimator |
| 2004 to 2004 | C Spencer Limited | Senior Quantity Surveyor / Estimator |
| 1996 to 2004 | Dew Construction | Managing Quantity Surveyor  Senior Quantity Surveyor  Quantity Surveyor |
| 1993 to 1996 | Balfour Beatty | Quantity Surveyor |
| 1992 to 1993 | Wimpey Construction | Quantity Surveyor |
| 1990 to 1992 | A Monk & Company | Quantity Surveyor |
| 1998 to 1990 | Lovell Partnership Homes | Assistant Quantity Surveyor |
| 1987 to 1988 | Whelmar Homes (Redrow) | Assistant Quantity Surveyor |
| 1985 to 1987 | William Hargreaves | Trainee Quantity Surveyor |

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| Positions Held as Freelance Quantity Surveyor / Estimator |

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| Dates | Company | Position |
| Sept 2017 to Date | Allied Infrastructure Management | MAG Framework Senior Quantity Surveyor / Estimator |
| 2019 | BDB Special Projects | Senior Quantity Surveyor |
| Nov 2016 to Sep 2017 | Geoffrey Osborne | Senior Quantity Surveyor |
| Nov 2013 to Nov 2016 | Van Oord Dredging | Commercial Manager |
| April 2013 to Nov 2013 | Balfour Beatty Mott McDonald | Schemes Commercial Manager |
| Jan 2013 to April 2013 | Balfour Beatty Mott McDonald | Senior Quantity Surveyor Lump Sum |
| 2013 | Finton Construction | Estimator |
| 2013 / 2014 | GPL Civil Engineering | Senior Quantity Surveyor |
| 2013 | KMI Water | Senior Quantity Surveyor / Estimator |
| 2010 to 2013 | Geoffrey Osborne | Senior Quantity Surveyor |
| 2007 to 2010 | Aone+ | Managing Quantity Surveyor (Managed Works) |
| 2006 | A. E. Yates | Senior Quantity Surveyor |
| 2004 to 2007 | W S Atkins | Senior Quantity Surveyor |

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| Scheme History |

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| Dates | Details | Client | Form of Contract | Value |
| 2017 to Date | Manchester Airport Group (MAG) Lot 3 Civil Engineering Framework.  Various schemes located at Manchester, East Midlands & Stansted Airports, value up to £3 million, comprising airside works taxiway renewal and repairs, electrical and signage also landside infrastructure and carpark construction. | Manchester  Airport  Group | NEC  Option A | £4m |
| 2018 | Project Mitchell  Construction of new taxiway for Rolls Royce at East Midlands Airport including, new taxiway, high voltage power cable diversion, airfield ground lighting, pit and duct system | RPS | NEC  Option A | £1.1m |
| 2018 | UKPN Substation, Pit & Ducts  Construction of new substation building and pit and duct system at Manchester Airport | U.K.  Power Networks | NEC  Option A | £1m |
| 2017 | A565 Great Howard Street / Derby Road  Upgrading road to dual carriageway as part of Liverpool 10 Streets redevelopment of old dock area. | Liverpool  City  Council | NEC  Option B | £18m |
| 2016 to 2017 | Asset Condition Survey  Survey of existing M62, M58 and M6 Motorways to build up full and detailed inventory of drainage, service ducts, condition of the carriageway surfacing, Geotechnical Information to enable robust design of future Managed Motorways | Highways England | NEC  Option E | £1.9m |
| 2016 | A38 Derby  Geotechnical survey comprising bore – holes, cone penetration, ground water flow measurement and material analysis | Highways England | NEC  Option B | £0.9m |
| 2014 to 2016 | Liverpool 2 Container Terminal Package 2; Approach Channel Dredging  Dredging of approach channel to increase navigational depth to allow container vessels to use new container dock within the Port of Liverpool. Works include the dredging of 5 to 6 million cubic meters of sands and silts and disposal to dumps out at sea and improvements to navigation aids. | Mersey Harbour and Docks Company | NEC  Option B | £34m |
| 2013 to 2016 | Liverpool 2 Container Terminal Package 2; Quay Wall and Reclamation  The design and construction of an 880-meter-long by 30-meter-high quay wall enclosing a reclaimed area of land to form a container terminal area of around 22 hectares. The works will also include a berthing pocket, crane rails together with outfall drainage. The construction work is divided between Bam Nuttall and Van Oord dependant on each of the company’s core business, Van Oord will undertake the dredging and reclamation works with the balance being undertaken by Bam Nuttall. | Mersey Harbour and Docks Company | NEC  Option A | Joint Venture £91.6 m  Van Oord share £41.7m |
| 2014 | Manchester City Airport North  Preparation of Bill of Quantities for estimate for road works and drainage to development of area around airport | GPL Civil Eng. | NEC Subcontract |  |
| 2013 | Highways Agency Area 10 ASC  Schemes Commercial Manager for schemes value between £1 to £5 million | Highways Agency | ASC based on NEC | £45m per year |
| 2013 | Highways Agency Area 10 ASC  Commercial management of lump sum activates and asset management and maintenance requirements. | Highways Agency | ASC based on NEC | £100m |
| 2013 | Second Mersey Crossing  Preparation of Estimate for ground works, kerbing, demolition and reinforced embankments | Finton Const. | NEC Subcontract | £8m |
| 2012 | Salford Waste Water Treatment Works  Preparation of Bill of Quantities for estimate for excavation and reinforced concrete structures | GPL Civil Eng. | NEC Subcontract |  |
| 2012 | Manchester City Airport South  Preparation of Bill of Quantities for estimate for road works and drainage to development of area around airport | GPL Civil Eng. | NEC  Subcontract |  |
| 2012 | M60 Junction 3 to A34 Improvements  Improvement of junction comprising signalisation, widening and drainage improvements. | Highways Agency | NEC  Option C | £0.9m |
| 2012 | M60 Junction 4 to 2 Anti Clockwise Improvement Works  Improvement of junction comprising of lane gain and drainage upgrades | Highways Agency | NEC  Option C | £1.6m |
| 2011 | Grange UID  Construction of detention tank and pumping station | United Utilities | NEC  Option A | £3.5m |
| 2011 | Windermere TIC  Construction of CSO Screen, pumping station and outfall into lake Windermere | United Utilities | NEC  Option A | £3.5m |
| 2011 | Manchester Square Roof Strengthening  Preparation of estimate / validation of target cost submission | United Utilities | NEC  Option A | £10m |
| 2011 | Garstang Waste Water Treatment Works  Preparation of estimate / validation of target cost. | United Utilities | NEC  Option A | £9.8m |
| 2011 to 2012 | M60 Contract 3 Task Order 3 Phase 3 & 4  Installation of narrow filter drainage and construction of crossover. | Highways Agency | NEC  Option C | £1.8m |
| 2010 to 2011 | M62 Junction 23 – 24 Lighting & Safety Fencing Renewal  Replacement of existing street lighting, new signage and safety fencing. | Highways Agency | NEC  Option C | £3.8m |
| 2010 to 2011 | M60 Contract 3 Task Order 3 Phase 1 & 2  Installation of narrow filter drainage and carriageway widening works. | Highways Agency | NEC  Option C | £2.6m |
| 2007 to 2010 | Construction Management Framework 2 Area 10  Number of schemes of value from £500k up to £10m for Highways Agency, consisting of roads and structures schemes | Highways Agency | NEC  Option C | £19m (2010/11)  £65m (2009/10)  £30m (2008/09)  £30 (2007/08) |
| 2007 to 2008 | M56 Blackcarr Bridge  Structural strengthening of existing bridge including concrete repairs and cathodic protection | Highways Agency | NEC  Option C | £3.9m |
| 2006 to 2007 | M60 Junction 1 – 2 Concrete Overlay  Replacement of worn out carriageway surfacing, hardening of central reservation, upgrading of carriageway drainage and renewal of safety barrier | Highways Agency | NEC  Option C | £7.4m |
| 2006 to 2007 | M60 Interceptor  Replacement of damaged oil interceptor | Highways Agency | NEC  Option C | £2.9m |
| 2006 to 2007 | M60 Contract 1 Re-profiling Quadrant 2  Inlaying and constructing new rolling crown, trial of proposed construction methods and impact of traffic management | Highways Agency | NEC  Option C | £2.8m |
| 2005 to 2006 | M60 Irwell Valley Diaphragm Strengthening Works  Strengthening of internal steelwork and partial repainting of structural steelwork | Highways Agency | NEC  Option C | £4.8m |
| 2006 | Lower Mills Gyratory Rawtenstall  Improvement of new intersection of M66, A56, A681 and A676 including new access to new ASDA store | Lancashire County Council | NEC  Option B | £0.9m |
| 2005to 2006 | M57 Switch island Junction Improvement Phase 2  Major junction improvement at intersection of M57 and A5036 | Highways Agency | NEC  Option C | £4.9m |
| 2006 | R151 Oldbury Viaduct (part of spaghetti junction Birmingham)  Estimate for the installation and maintenance of access / temporary support works for 4 nr cross beams (bents) including general preliminaries | Highways Agency | NEC  Option C | £4.6m |
| 2006 | Pier Strengthening Works Stroxton Lane Bridge  Estimate for the strengthening of concrete bridge piers | Highways Agency | NEC  Option C | £0.6m |
| 2006 | M62 Junction 10 East and West Merge / Diverge  Junction improvement at intersection of M62 and M6 Motorways | Highways Agency | NEC  Option C | £2.8m |
| 2004 | A556 Broadway  Improvement of dual carriageway in urban environment | Highways Agency | NEC  Option C | £3.2m |
| 2004 | M6 Thelwall Resurfacing  Renewal of wearing course and refurbishment of mechanical expansion joint | Highways Agency | NEC  Option C | £0.7m |
| 2004 | M6 Winwick Resurfacing  Renewal of 3km of wearing course, road markings and replacement of asphaltic plug joints to under bridges | Highways Agency | NEC  Option C | £0.8m |
| 2004 | Claims Preparation / Defence Against Damages on Modern Facilities at Stations  Installation of new waiting room, toilet facilities and customer information facilities to 68 stations across the Northwest, Midlands and East Anglia regions | Network Rail | Icem. E | £8m |
| 2004 | Refurbishment of Bolton Trinity Street Station  Refurbishment of passenger hall footbridge and lift areas. | Network Rail | NEC  Option B | £0.4m |
| 2004 | Moor Street Station Birmingham  Construction of new footbridge between stations, replacement of existing platform canopies, construction of lift shafts, associated services and general refurbishment of other station areas | Network Rail | NEC  Option B | £4m |
| 2003 to 2004 | A46 Ashchurch Bridge  Construction of new road over rail bridge, retaining walls (contractor designed), realignment of road, drainage improvements including oil interceptor and storm water storage and demolition of existing bridge. | Highways Agency | NEC  Option C | £3.2m |
| 2003 | A449 Oldfield to Mitre Oak  Resurfacing and drainage improvements to dual carriageway near Kidderminster. | Highways Agency | NEC  Option C | £0.7m |
| 2000 to 2004 | Oldham Borough Council Retaining Wall Framework  Number of retaining walls along A672. | Oldham Borough Council | NEC  Option B | £2.4m annual |
| 2002 to 2003 | R121 Thorn-bridge, Witton and Gravelly Hill Viaducts  Repairs to 14 cross heads (bents) to high level motorway at Birmingham. | Highways Agency | NEC  Option C | £0.7m |
| 2002 | M6 Junction 18 to 19 Hybrid  Resurfacing of carriageway, central reservation hardening works and pier replacement and strengthening works to 3 over-bridges. | Highways Agency | NEC  Option C | £2.1m |
| 2001 | M5 Bredon Ham and Tewksbury Avon Under Bridges  Refurbishment of bridge deck including replacement of deck waterproofing system, deck drainage and kerbing works. | Highways Agency | NEC  Option C | £0.2m |
| 2001 | M66 Junction 1 to 3 Hybrid  Resurfacing of carriageway, central reservation hardening, refurbishment of 6 bridges including waterproofing, removal and reconstruction of string-courses, concrete repair and parapet replacement. | Highways Agency | NEC  Option C | £2.2m |
| 2001 | A556 Millington bends  Resurfacing of carriageway and installation of combined drainage kerb system, and junction improvements . | Highways Agency | NEC  Option C | £0.6m |
| 2001 | M53 Raby hall  Resurfacing of carriageway, central reservation hardening, refurbishment and repair to motorway drainage system, refurbishment and protection structures and installation of new traffic signs. | Highways Agency | NEC  Option C | £1.1m |
| 2001 | M6 Junction 17 Signalisation  Junction improvements including road widening and re-alignment, drainage street lighting and bridge deck refurbishment. | Highways Agency | NEC  Option C | £0.6m |
| 2000 | M6 3 Pinned Arches  Removal, refurbishment of two pre-cast concrete footbridges including the construction of new foundations and impact protection. | Highways Agency | NEC  Option C | £0.3m |
| 2000 | M1 Junction 27 Bridge Deck Refurbishment  Renewal of deck waterproofing, construction of ground beam and replacement of safety fencing. | Highways Agency | NEC  Option C | £0.5m |
| 2000 | M1 Junction 28 Noise Mitigation Scheme  Erection of noise attenuation fencing and improvements to safety fencing. | Highways Agency | NEC  Option C | £1.1m |
| 1999 | Trowell Services M1 Nottingham Protection to Footbridge  Slip-formed concrete safety barrier and ducting for motorway communication system. | Highways Agency | NEC  Option C | £0.2m |
| 1999 | Parapet Replacement Various Structures in Lincolnshire  Replacement of parapets and strengthening of string courses to 4 number structures along A14 and Boston town centre. | Highways Agency | NEC  Option C | £0.8m |
| 1999 | M6 Junction 19 Pier Replacement  Replacement of central reservation piers to two interchange over-bridges. | Highways Agency | NEC  Option C | £0.3m |
| 1998 | M6 Junction 18 Hybrid  Carriageway resurfacing and replacement of central reservation piers to two interchange over-bridges. | Highways Agency | NEC  Option A | £0.8m |
| 1998 | Signal Gantries M6 Junction 18 – 19  Construction of pre-cast concrete gantries including signage. | Highways Agency | NEC  Option A | £0.5m |
| 1998 | M53 Moreton Piled Raft Reconstruction  Demolition of slab ends and, replacement piles and reconstruction of rafts including upgrading motorway drainage. | Highways Agency | NEC  Option A | £0.6m |
| 1998 | M6 Junction 15 Re-modelling  Realignment of junction, signalisation, traffic signs and street lighting works. | Highways Agency | NEC  Option A | £0.8m |
| 1998 | A572 Heywood Road of Rail Bridge  Refurbishment of bridge deck including waterproofing and cladding underside of bridge deck with GRP panels. | Highways Agency | NEC  Option A | £1.2m |
| 1998 | Warrington 132kv Sub-station  Refurbishment of existing substation including construction of new control building and oil interceptor. | National Grid | ICE 5th Edition (amended) | £1.3m |
| 1998 | Sankey Valley Industrial Estate  Construction of road over rail bridge over main Liverpool to Manchester railway line, new access road and remodelling of junction. | St Helens MBC | ICE 5th Edition | £1.7m |
| 1997 | G-Mex Access Ramp  Partial demolition of exiting superstructure and construction of new access ramp and remodelling of junction. | Manchester City Council | ICE 5th Edition | £1.2m |
| 1997 | Rochdale Canal Restoration, Redhill Street Manchester  Dredging of swallowed section of canal to restore navigational depth, renovation of exiting lock, construction of by wash and hard landscaping works. | Rochdale Canal Trust | ICE 5th Edition | £0.4m |
| 1997 | A57 Liverpool / Worsley Road Junction Improvement  Widening of existing canal bridge and remodelling of junction, including the reconstruction of bridge superstructure, construction of retaining walls and canal works. | City of Salford | ICE 5th Edition | £1.3m |
| 1997 | Railtrack Extended Arm Structures Packages 4 & 7  Repairs to 24 number Railtrack structures including bridges and retaining walls in the north west of England including, masonry repairs, lining of culverts, structural steelwork repairs and repainting. | Edmund Nuttall | NEC  Option B | £1.1m |
| 1997 | Penwortham Sub-station  Extension of existing substation including foundations, structural steelwork, fencing and infrastructure works. | National Grid | ICE 5th Edition (amended) | £0.8m |
| 1996 | Manchester B Bridges  Refurbishment of 13 number railway structures. | Railtrack | ICE 5th Edition | £1.3m |
| 1996 | Northwich & Irwell Viaducts  Steelwork repair and repainting of railway bridges. | Railtrack | ICE 5th Edition | £0.8m |
| 1993 to 1996 | Widening & Improvement of M6 Motorway Junction 30 to 32 (Preston)  Responsible for structures. | Highways Agency | ICE 5th Edition | £ 37m |
| 1992 to 1993 | A303 Mere to Wincanton Bypass  Construction of new by-pass. | Highways Agency | ICE 5th Edition | £17m |
| 1990 to 1992 | New Dock Entrance Barrow in FurnessConstruction of new entrance and associated marine works. | Associated British Ports | G C Works 1 | £17m |
| 1998 to 1990 | Number of housing developments | Local Authorities / Spec. | JCT 80 / Internal | <£ 3m |
| 1985 to 1998 | Assisting senior members of the Quantity Surveying team on a number of building schemes. | Local Authorities | JCT 80 | <£3m |

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| Academic Background |

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| * OND Building Studies | Bolton Metropolitan College | 1984 |
| * BSC Quantity Surveying | Liverpool Polytechnic | 1990 |
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Training

* CSCS
* National Grid Company – Person
* Railtrack 100 Basic Principles
* Fire Marshal Duties
* Traffic Management Sector Scheme 12A/12B
* NEBS – Management Training Course
* NEBS - Presentation Skills
* A Permit Manchester Airport

IT Skills

* Microsoft Word
* Microsoft Excel
* Microsoft Project
* Conquest (Estimating Package)
* Causeway (Estimating Package)
* CEMAR

Interests

* Classic Car Restoration
* Motorsport
* Walking
* Travel
* Running

References

* References available on request