

Wayne Bradshaw CCR Regional Director – Quantum Partner

Experience Summary

Wayne Bradshaw is a Chartered Quantity Surveyor and Chartered Builder with over 25 years of international experience in the construction industry. His career as a quantity surveying commenced, after a period of training, in 1990 with a large civil contractor in the UK. Between 1997 and 2008 he was employed in senior commercial and quantity surveying positions with main contractors in Hong Kong and New Zealand. Since 2009, Wayne has taken up senior positions with international construction claims and dispute resolution practices prior to joining the CCR team as its New Zealand manager.



He has a history of achieving successful commercial outcomes for his clients in the construction industry. Importantly, for the last 11 years, he has been specialising in large and complex construction claims for delay and disruption costs and variation assessment. This specialist work has extended to active involvement in dispute resolution process.

Wayne is an Accredited Mediator (RI), Accredited Expert Witness - Royal Institution of Chartered Surveyors (RICS) and Registered Adjudicator (WA), an active RICS APC assessor, a member of the RICS dispute resolution panel and membership assessor for the Chartered Institute of Building (CIOB).

Highlights

- Over 25 years' experience of international construction projects.
- Working on multi-million dollar projects.
- Experienced in delay and disruption claims, adjudication, mediation, arbitration, litigation support and expert witness work.
- Sectoral experience across hotels, commercial developments, tertiary institutions, sporting venues, roads, tunnels, marine, railways, airports, power stations, LNG, mining, hospital, civil engineering, bulk earthworks and road projects.
- Geographical experience in UK, Hong Kong, Australia and New Zealand.

Qualifications and Associations

- MSc in Quantity Surveying.
- Graduate Diploma in Business Studies (Dispute Resolution).
- Diploma in Surveying (Quantity Surveying).
- Higher National Diploma (Building).
- FRICS Fellow of Royal Institution of Chartered Surveyor.
- MCIOB Member of Chartered Institute of Building.
- Professional Member of Resolution Institute.
- Member of New Zealand Institute of Quantity Surveyors.



Expert Works

Expert Witness/Advisor

- **2019** Appointed as expert witness for a responsive report for a large variation claimed prepared by the sub-contractor against the contractor for a hotel project in Western Australia. Instructed by Mayweathers.
- **2019** Appointed as expert witness for a delay cost claim prepared by the contractor for a road project in Western Australia. Instructed by Clayton Utz.
- **2018** Lead assistant to the appointed expert witness with his delay cost assessment to support the employer's response on an EPC power station project in Northern Territory. Instructed by DLA Piper.
- **2018** Lead assistant to the appointed expert witness with his report on contractor's delay cost claim and its expert evidence for an EPC power station contract near Alice Springs in Northern Territory. Instructed by DLA Piper
- **2017 2018** Assisted the client's lawyers in a US\$ 1 billion (bn) dispute at arbitration. This involved assisting the lawyers with providing further and better particulars on my client's claims and establishing additional costs to successfully defeat a strike out application for claims in the region of US\$ 350 million (mn), producing a Scott Schedule for defective works claims in excess of US\$ 35 mn, review and commentary on witness statements and expert witness reports and undertaking a forensic analysis of the client's project costs. Instructed by King & Spalding:
- **2017** Lead assistant to the appointed expert witness with his report on delay and delay cost on an LNG project in Western Australia in preparation for litigation. Dispute resolved at mediation. Instructed by Clayton Utz.
- **2017** Lead assistant to the appointed expert witness with his report on delay, delay cost and variation assessment on a EPC processing plant for a mining project in Kazakhstan. Instructed by DLA Piper.
- **2017** Lead assistant to the appointed expert witness with his report on employer's consultant's variation assessment on a new hospital project in Western Australia. Instructed by State's Solicitor's Office.
- **2017** Produced several Scott Schedules for an EPC Contractor's defective work claims against its subcontractor. The Scott Schedules formed part of the EPC's contractor's pleadings in arbitration. Instructed by King & Spalding.
- **2016** Prepared a responsive report on a civil contractor's delay cost and disruption claim on a mining project in Western Australia. Report used as a successful defence against the contractor's claim at adjudication. Instructed by DLA Piper.
- **2015** Lead assistant to the appointed expert witness with his report on delay, delay cost and change order assessment on a marine jetty for an LNG project in Western Australia. Instructed by Jones Day.



- **2014** Prepared independent reports on extension of time (time impact analysis and windows analysis) and delay costs for a fuel handling facility in Western Australia. Reports used in mediation to support the contractor's claim. Instructed by Clayton Utz.
- **2013** Appointed by the client's lawyers to provide a report on the basis and valuation of its civil subcontractor's variations for a litigation. Successful outcome for client with dispute resolved outside litigation. Instructed by Jackson McDonald.
- **2012** Prepared a report on the strengths and weakness of a claimant's piling subcontractor's case and its claimed amounts in preparation for mediation. Successful outcome for my client with dispute resolved at mediation.
- **2012** Acted as lay advocate for an electrical contractor at a facilitation with its employer on a mining project in Western Australia. Successful outcome for client with dispute resolved outside litigation. Instucted by in-house counsel.
- **2012** Appointed by the lawyers of a major stakeholder to prepare a report on the claimant's case and its claimed amounts and the defendant's counter claim and its claimed amounts for an SMP contract on a mine site in regional, Western Australia. Instructed by Clayton Utz.
- **2011** Produced a Scott Schedule used in arbitration for EPC Contractor's US\$ 18 mn ground conditions claim against a Mining company in Western Australia. The Scott Schedule identified the issues in dispute and summarised each party's position and quantum amount against each claimed item. The Scott Schedule was accepted by each party without amendment and led to settlement of the ground conditions claim prior to the arbitral hearing. Instructed by Clayton Utz.
- **2010 2011** Assisted the client's lawyers and counsel in a US\$ 285 mn dispute at arbitration. This involved assisting drafting the pleadings and being actively involved in the discovery process, taking lay witness statements, commentary on the expert witness reports, opening and closing presentations and cross examination preparation. Instructed by Clayton Utz.

Oil and Gas, Process and Power Sectors

- **2019** Review and analysis of SMP contractor's extension of time claim and delay costs for a process plant in the south west area of Western Australia.
- **2018** Preparation of measured mile disruption calculations and a quantum report for SMP and electrical and instrumentation (E&I) works on a power station at Cape Lambert, in Pilbara, Western Australia.
- **2018** Preparation of a report on SMP contractor's variation claims at a LNG plant in Western Australia.
- **2016** Preparation of a report on a terminated EPC contractor's earned contract price for partially completed warehouse, storagage and office buildings at Cape Preston, in Pilbara, Western Australia.
- **2013** Provision of strategic approach on SMP contractor's extension of time claim at a gas plant in Pilbara, Western Australia.



- **2011** Preparation of claims for extensions of time and associated delay and disruption costs arising out of the SMP works at Pluto LNG plant in Pilbara, Western Australia.
- **2011** Preparation of a report on a civil contractor's variation claims at a power plant at Cape Preston, in Pilbara, Western Australia.
- **2010** Provision of recommendations for a strategic approach to the implementation of the dispute resolution procedures under the contract for a power plant in Western Australia.
- **2009 2010** Review and assessment of EPC contractor's variation and delay claims at a power plant at Cape Preston, in Pilbara, Western Australia.
- **2009** Preparation of claims for delay and additional costs arising out of the civil construction works at Pluto LNG plant in, Pilbara, Western Australia.

Infrastructure and Civil Engineering

- **2020** Preparation of claims of contractual default for a main contractor against its designer on a major road project in Tauranga, New Zealand.
- **2020** Preparation of measured mile disruption calculation for the main contractor on a major road project in Auckland, New Zealand.
- **2018** Review and assessment of civil contractor's acceleration and disruption claims at a mining project in Western Australia.
- **2016** Review and assessment of a marine contractor's delay cost and disruption claims at the Roy Hill project in Pilbara, Western Australia.
- **2014** Preparation of measured mile disruption calculations on an airport project in Perth, Western Australia.
- **2013** Review and report on a contractor's acceleration claim for a 33 km pipeline with associated pumping stations at a mining project at Marandoo, in Pilbara, Western Australia.
- **2012** Preparation of claim for delay costs arising out of a civil engineering bulk earthworks and road project in Queensland.
- **2010 2011** Preparation of claims for an extensions of time and associated delay and disruption costs arising out of power line diversion works at the Jimblebar mine extension project in Pilbara, Western Australia.
- **2010** Review of the contractual basis and assessment of bulk earthworks contractor's delays claims at a mining project in Cape Preston, Pilbara, Western Australia.
- **2002 2004** Preparation of claims for an extensions of time and associated delay and disruption costs arising out of three railway station projects for the contractors against KCRC in Hong Kong.



2002 - Preparation of claims for additional costs arising out of a design and build tunnel project for the contractor against MTRC in Hong Kong.

1997 - 2001 - Contractor's Commercial Manager on the new Hong Kong International Airport.

Building Projects

2020 – Preparation of ground conditions claim for a main contractor on a major sporting complex in Christchurch, New Zealand.

2020 - Preparation of earned valued analysis disruption calculation for a specialist trade contractor on a large mixed used commercial development project in Auckland, New Zealand.

2007 – 2008 – Commercial lead for the main contractor constructing a reseach facility for a tertiary institution in Wellington, New Zealand.

Adjudication

2018 - Prepared an expert report on delay cost to support the main contractor's claim on an infrastructure project in Kalbarri, Western Australia. Instructed by Clayton Utz.

2014 - Onwards - Acted as adjudicator in several payment disputes for building and civil engineering works in Western Australia.

2010 - Prepared expert report on quantum for ground condition claim to support the employer's response on an EPC power station in Western Australia. Instructed by Clayton Utz.

2009 - Onwards - Prepared around 15 adjudication applications under the Construction Contracts Act 2004 with payment disputes ranging from US\$ 180 K to over US\$ 715 mn.

2009 - Onwards - Prepared or assisted with around 25 adjudication responses under the Construction Contracts Acts of Western Australia and Northern Territory with payment disputes ranging from US\$ 175 K to over US\$ 70 mn.

2009 - Onwards - Assisted applicant and respondent clients with their strategic approaches to adjudication.

2009 - Onwards - Assisted in the preparation of witness testimony and evidence used in several adjudications.

Career History

2020

Quantum Expert, Contract and Commercial Resources (CCR), New Zealand – Quantum Partner

Contract and Commercial Resources (CCR) is a regional partner of Quantum Global Solutions.



2019

Director, 4V Consulting Pty Ltd, Australia

2014 - 2018

Director, FTI Consulting Pty Ltd, Australia

2009 - 2014

Associate Director, Contract Solutions International (formerly Trett Consulting to 2011), Australia

2004-2009

Senior Quantity Surveyor, Mainzeal Construction and Property Ltd, New Zealand

2003 - 2004

Senior Quantity Surveyor (Claims), Hong Kong Construction – Amec Civil Engineering Joint Venture, Hong Kong

1997 - 2003

Senior Quantity Surveyor, Zen Pacific Civil Contractors Ltd, Hong Kong

1983 - 1997

Trainee to Project Quantity Surveyor, Taylor Woodrow Civil Engineering Ltd, UK