

CRAIGWALSH
& ASSOCIATES PTY LIMITED

Curriculum Vitae

Craig Walsh

Summary

More than 45 years' experience in the construction industry, both building and engineering construction. Over 20 years of employment by contractors as a Project Engineer, Project Manager, Contracts Administrator, Contracts Manager and Commercial Manager. Over 25 years' experience consulting on construction-related issues.

Experienced in:

- Claims formulation, assessment and negotiation, including exposure to all forms of dispute resolution processes.
- Preparation of Expert Reports and giving Expert Evidence in formal proceedings.
- Contract review and negotiation, project risk assessment, preparation of commercial strategies for the delivery and recovery of projects.
- Project auditing and financial reporting.
- Development, review and auditing of contract administration procedures.
- Preparation of training courses and conducting training on contract administration.

Professional Experience

Director, Craig Walsh & Associates Pty Limited, 2014-now

Formed my own consulting business in 2014 after 15 years with Evans & Peck Pty Limited.

Provide strategic commercial advice on a range of construction project-related issues. Provide advice in respect of construction-related claims and dispute resolution, including the preparation of expert reports for formal proceedings.

Offer Mediation, Expert Determination, Arbitration and Dispute Board services.

e: cwalsh@craigwalsh.com.au m: +61 408 820521
a: PO Box 876, St Ives NSW 2075 Australia acn: 602 115 211

craigwalsh.com.au

Relevant consulting assignments together with details of the roles on those assignments are listed in the Appendix, including those carried out whilst a Principal of Evans & Peck.

Principal, Evans & Peck Pty Ltd, 1999-2014

Managed and carried out a range of assignments primarily related to the assessment and quantification of construction-related claims.

Responsible for the management and growth of the NSW Contractual Services and Forensic Analysis business from 2003 to 2014.

Commercial Manager, Baulderstone Hornibrook Engineering Pty Limited, 1994-1999

Initially responsible for:

- Commercial management of the Civil Engineering business, (turnover of 100^m plus p.a.) which covered all facets of civil engineering construction from 5^m road bridges to the 250^m Sydney Airport Parallel Runway project, including the Anzac Bridge (Glebe Island, Sydney); and
- Commercial aspects of a number of major engineering projects tendered, including involvement in both stages of Perth City Northern Bypass, Sydney's Eastern Distributor and Melbourne City Link which included contract review, pre-tender agreements, preparation of cash flows and financial proposals.

Responsible for managing the completion of a number of projects together with corporate commercial responsibility, including for the Perth City Northern Bypass project (200^m) and a series of ten water treatment plants for S.A. Water (100^m).

Represented Baulderstone Hornibrook's parent company, Bilfinger + Berger, on a Joint Venture with the John Holland Group as a Joint Venture Board member to finalise the 150^m Rouse Hill Stage 1 Water Sewerage and Trunk Drainage project.

Appointed Commercial Manager for the M5 East Motorway tender – a design, construct, operate and maintain project. Contract value 750^m.

Following award of the M5 East Motorway contract to the Baulderstone Hornibrook Bilfinger + Berger joint venture responsibilities included:

- Negotiation of key agreements with design consultants and major subcontractors;

- Development of the commercial strategy for the project; and
- Set up and management of the Contracts Management department for the project.

Commercial Manager, Barclay Mowlem Construction Limited, 1989-1994

Advised on commercial and contractual matters throughout the life of projects, from tender, through execution to finalisation of the projects.

Represented the Sydney Building Group on contract related matters including mediation, arbitration and litigation.

Prepared budgets, reviewed and reported on the financial position of the Sydney Building Group.

Audited and reviewed the financial position of the projects and the compliance with contract administration procedures.

Implemented commercial procedures.

Consultant, Dowty Wolleng Pty Limited, 1988

Engaged for a two month consultancy to prepare and compile a Policy and Procedures Manual for Contracting and Project Management, including the preparation of a Contract Management System. Duties also included assisting in the early stage of implementation of the manual and staff training.

Project Manager, Ok Tedi Mine Site, Tabubil, Western Province, PNG, Hornibook Constructions (PNG) Pty Ltd, 1986-1988

Project responsibilities included management of the construction of a number of structures and mechanical equipment for the Ok Tedi Mine Site for its conversion from gold to copper production, including:

- Programming of the works;
- Logistics of remote site establishment;
- Mobilisation and demobilisation;
- All purchasing, subcontractor and material control;
- Direct supervision of works;
- Labour relations;
- Client liaison;
- Risk management; and
- Full financial accountability (cost control, claims, monthly reporting, cash management, etc).

Trainee Engineer/Project Engineer, Allco Steel Corporation Pty Limited, 1979-1986

Gained exposure to all facets of structural steelwork fabrication and erection whilst studying Mechanical Engineering on a part-time basis at University.

Responsible for a number of steelwork fabrication and erection projects. Duties included:

- Programming of the works;
- Material scheduling and procurement;
- Management of fabrication process and of subcontractors;
- Client liaison; and
- Financial reporting to management.

Skills

Construction claims	Litigation support	Dispute resolution
Expert reports	Contract review	Contract negotiation
Project risk assessment	Project delivery	Recovery of projects
Project auditing	Project reporting	Contract administration
Training		

Qualifications

- Bachelor of Engineering (Honours)
- Professional Certificate in Arbitration
- Practitioner's Certificate in Mediation
- Chartered Professional Engineer (Retired)
- Completed DRBF Advanced Training Workshops
- Certificate of Competency in Expert Determination (Accredited by Resolution Institute)

Affiliations

- Member, Institution of Engineers Australia (MIEAust CPEng(Ret))
- Professional Member, Resolution Institute (PRI Arb3 Med)
- Member, Dispute Resolution Board Foundation
- Member, Society of Construction Law Australia

e: cwalsh@craigwalsh.com.au m: +61 408 820521
a: PO Box 876, St Ives NSW 2075 Australia acn: 602 115 211

Appendix

- HumeLink West – appointed Dispute Avoidance and Adjudication Board member for the engineering, procurement, construction and commissioning of the $1.5^b high-voltage electricity transmission line and associated infrastructure project in NSW.
- HumeLink East – appointed Dispute Avoidance and Adjudication Board member for the engineering, procurement, construction and commissioning of the $1.4^b high-voltage electricity transmission line and associated infrastructure project in NSW.
- Property and infrastructure developments – provide ad-hoc commercial advice on the contracting arrangements for the development of a number of under-utilised parcels of land owned by an ASX-listed company.
- New road construction project – appointed as Dispute Resolution Specialist for the determination of a number of claims in respect of variations and delays.
- Waste treatment plant – nominated by the Resolution Institute as Expert to determine a dispute between the contractor and a subcontractor in respect of completion of the project, return of securities and a cross claim for damages.
- Sydney Opera House – strategic advice on the completion of the Concert Hall refurbishment, including the management of stakeholders.
- Defence Training Facility – appointed Expert Determiner for the determination of a number of claims in respect of delays and variations.
- M6 Motorway, Stage 1 – appointed Dispute Board member for the $2.5^b design and construction project, including undertaking the role of DAB Chair.
- Gold Coast Light Rail Project (Stage 2) – appointed Expert Determiner for the determination of a number of claims in respect of defective design and construction.
- Apartment Development – preparation of a number of expert reports on the delay costs incurred by the contractor.
- WestConnex Stage 3B, Rozelle Interchange – appointed Dispute Board member for the $5^b design and construction project.
- Albion Park Rail Bypass Project – appointed Dispute Board member for the $400^m design and construction project.
- Development of Industrial Centre – appointed Mediator for the resolution of a number of claims between the developer and the property development consultant.
- Sydney Motorways Project – strategic advice on the resolution of claims.
- Gold Coast Road Upgrade Project – appointed Facilitator for the assessment and quantification of claims, including providing an independent opinion on methods to quantify the effects of disruption.
- Sydney Trains Digital Train Radio System – assist with the preparation and valuation of claims, including advice on methods of quantifying claims.

e: cwalsh@craigwalsh.com.au m: +61 408 820521
a: PO Box 876, St Ives NSW 2075 Australia acn: 602 115 211

- Moorebank Intermodal Terminal – advice on the formation and administration of the delivery contracts, including review of correspondence and strategic advice on claim issues.
- CBD Retail Refurbishment – preparation of an expert report on the contractor's liability for alleged defective or incomplete work.
- RMIT Student Accommodation – strategic advice to contractor on claims recovery, including objective review of claims.
- Sydney Metropolitan Road Upgrade Project – independent review of variation and delay claims made by the contractor.
- Pacific Highway Motorway Project – strategic advice on the resolution of claims made by construction contractor.
- Diesel Storage Facility – preparation of an expert report on the cost to complete the facility.
- New Royal Adelaide Hospital – review of claims prepared by mechanical services contractor.
- Bitumen Import Facility – preparation of an expert report on the substantiation of a contractor's claims, participation in expert conclaves, preparation of joint reports and give expert evidence on variation valuations and delay costs in Arbitration hearing.
- Solar Power Station – review of electrical contractor's claims in preparation for an Adjudication Application.
- Queensland Road Maintenance Contract – appointed Expert Determiner for the determination of specific claims.
- Sydney Light Rail Project – assist Authority to properly carry out its obligations.
- Gold Coast Light Rail Project (Stage 1) – review of construction contractor's claims and strategic advice in respect of valuing and resolving claims.
- Woolgoolga to Ballina Pacific Highway Upgrade – commercial advisor to a tender consortium member for the delivery partner contract.
- Dampier Wharf Extension – review of claims made on a cost-reimbursable contract and test validity of amounts claimed.
- Barangaroo – review of various claims made by building trades and provide independent valuation of variations.
- Mine Shaft Extension – review of contractor's claim for payment on a schedule of rates and cost reimbursable basis.
- Wind Farm Development – strategic advice on claims made against turbine supplier.
- Sydney Light Rail, Inner West Extension – strategic advice on specific claims and project close-out.
- Ichthys Onshore LNG Facilities – commercial review of proposed contract and advice on negotiation of contract conditions.
- Indooroopilly Shopping Centre – preparation of claims for mechanical services subcontractor.
- South West Rail Link, Sydney – advice on structuring of early completion incentive scheme.

- Rail link duplication – preparation of submission for expert determination of variation claim.
- Moorebank Intermodal Terminal – development of contracting model for delivery of a new Intermodal Terminal requiring early contractor involvement, including development of Request for Proposals, Evaluation Plan, evaluation of tenders, negotiation of contract and project insurances.
- Urban Superway, Adelaide – review of claims for variations, design growth, delay and disruption.
- Victorian Desalination Project – advice in respect of the quantification of claims.
- HMAS Platypus Remediation – advice on claims for latent conditions.
- Bayview Gardens Retirement Village – advice in respect of the responsibility for defects and the quantification of defect rectification costs.
- Port Botany Expansion – assessment and quantification of claims for quantity and cost over-runs.
- Insolvency of construction contractor – advice on valuation of work to date, cost to complete and the likely consequences of termination.
- Lane Cove Tunnel – quantification of extra costs for rectification of attenuator works.
- Warringah Freeway Bus Layover – review of delay claims and entitlement to extensions of time.
- RAAF Base Williamtown – quantification of additional construction costs due to change in design of ordnance loading apron.
- Royal Prince Alfred Hospital – expert opinion on defects and variation valuation.
- Central Coast Highway Upgrade – assessment of claim for time and extra costs associated with services relocation.
- The Ivy – preparation of an expert report on contract compliance in respect of alleged defective work, participation in expert conclaves and preparation of a joint report.
- Federal Government Stimulus Program – advice to NSW Government on various issues that arose from the delivery contracts.
- Eastern Distributor – analysis of operation and maintenance costs for renegotiation of term contract.
- Mulwala Redevelopment – manage the preparation of an expert report on the reasonable costs (quantum merit) of the design and construction of a munitions plant and review and advise on variation claims in a mediation process.
- Residential subdivision developments – advice on contractor's claims including preparation of Adjudication Application.
- CBD Commercial office refurbishment – preparation of an expert report on contract compliance of alternative balustrade system, participation in expert conclaves, preparation of a joint report and give expert evidence to the Tribunal.
- Point Cook Town Centre – advice on contractor's claims plus developer's claims for recovery of urban landscape costs.

e: cwalsh@craigwalsh.com.au m: +61 408 820521
a: PO Box 876, St Ives NSW 2075 Australia acn: 602 115 211

- Boral Pinkenba Plasterboard Plant – report on causes of construction cost overruns.
- Integrated Asset Management System – advice on delays to project delivery and the additional cost of delays.
- Railway Line Upgrade – advice on project delivery options, including costing of various alternatives.
- Gas Turbine Project – advice on delays to construction and impact on completion dates.
- Vodafone 3G Rollout – advice on contract administration including the preparation of procedures and manuals.
- Alexander Maconochie Centre (Canberra Prison) – preparation of delay cost claims and measurement of loss of productivity.
- Shannon Creek Dam – analysis of the impact of delay events on completion.
- M7 Motorway – analysis of claim for increased operation and maintenance costs arising from an increase in traffic numbers.
- Chatswood Transport Interchange – advice on contractor's claims and review of submissions in dispute resolution process.
- Conservatorium of Music Redevelopment – management of the preparation of expert reports on delay and disruption.
- Telstra 3G Rollout – advice on preparation of contractor's claims for variations, delays, disruption and acceleration.
- Service Station Development, Fairfield – report on rectification costs.
- Robinvale Bridge – review of contractor's claims.
- Wimmera Mallee Pipeline Project – strategic advice on project delivery.
- Murray Basin Douglas Project – advice on contractor's claims for delays and associated delay costs.
- Alice Springs Hospital – compilation of defect rectification costs; advice on delivery of defect rectification and hospital upgrade works.
- Camden Valley Way Upgrade – advice on the preparation of contractor's claims in relation to changes in quantities and work methods.
- Scots Church Redevelopment – preparation and advice on delay, disruption and acceleration claims.
- CBD Office Fitout – advice on the scoping, tendering and delivery of defect rectification work; compilation of costs of defect rectification work; advice on SoP Act adjudication response.
- Cross City Tunnel – advice on contractor's claims.
- North Kiama Bypass – advice on contractor's claims in relation to changed work methods.
- Epping to Chatswood Rail Link – audit of contract administration procedures; advice on various contractor's claims for extra work and changed work methods.
- Wallsend Fire Station – advice on contractor's claims for variations and delays.
- Corowa Bridge Main Road – analysis of material quantities and reasons for quantity anomalies.
- Pacific Highway Upgrade – advice on likely delay costs.

- Bellagio Apartments – preparation of an expert report on the extra costs to complete the development following the termination of a contractor, participation in expert conclaves and preparation of a joint report.
- Sydney Airport Parallel Runway – management of the preparation of expert reports on rectification cost and design life warranty issues.
- Company acquisition – audit of project performance and advice on acquisition.
- Eastern Creek Waste Recycling Facility – advice on variation claims and delays.
- KENS Project – preparation of SoP Act adjudication response.
- Sir Moses Montefiore Jewish Home – assessment of delay costs.
- Project Waratah – review of tender documents for design and construction of a new facility for metal cladding production.
- Tantanoola Pulp Mill – strategic review of claims made including delay, disruption and acceleration claims.
- Qantas Mascot Jet Base – advice on contractor's claims in relation to the construction of the nose bay enclosure.
- Illawarra Wastewater Project – preparation of and advice on variation, delay, disruption and acceleration claims.
- Introductory Contract Awareness Training – preparation and delivery of a number of training courses covering the basics of construction contract administration.
- Dendrobium Mine – preparation of and advice on variation, delay, disruption, acceleration and rise and fall claims.
- Project Management Procedures – advice on the assessment of prolongation costs and the calculation of pre-determined rates for delays.
- Gas Pipelines – investigation and advice on industry standard margins for operation and maintenance services.
- TransGrid Cable Tunnel – preparation of and advice on variation, delay, disruption and acceleration claims, including claims made under the SoP Act.
- Edgeworth Shopping Complex – preparation of an expert report on project delays.
- Goldsbrough Mort Apartments – advice on alleged defective work including review of expert reports and project construction documentation and involvement in expert conclaves; appointed as Superintendent for defect rectification work.
- Commercial Development, Killara – preparation of an expert report on the site remediation costs including excavation and disposal of contaminated material, participation in expert conclaves, preparation of a joint report and give expert evidence to the Tribunal.
- Century Zinc Mine and Cadia Gold Mine – preparation of an expert report on the cost of coating failures.
- Coal Train Derailment – preparation of claim quantification.

- King Street Wharf – preparation of an expert report on project management services, participation in expert conclaves, preparation of a joint report and give expert evidence to the Tribunal.
- Walsh Bay Wharf Redevelopment – preparation of an expert report on the cost of disposal of contaminated material.
- Liverpool to Parramatta Transitway – advice on and assessment of contractor's variation, delay, disruption and acceleration claims.
- Electrical Substations – advice on variation and delay claims.
- Blackwattle Apartments – preparation and advice on variation, delay, disruption and acceleration claims, including claims made under the SoP Act.
- Power Stations (gas turbines) – advice on project completion strategy including risk assessment and project cost quantification, contract structure, and assistance in contract negotiations.
- Harbourside Shopping Centre – preparation of an expert report on delay costs.
- Adelaide Convention Centre Extensions – preparation and advice on delay and disruption claims.
- Apartment Development, Northcote Street, St Leonards – preparation of expert reports on reasonable value (quantum meruit) and delay costs, participation in expert conclaves, preparation of a joint report and give expert evidence to the Tribunal.
- Stamford Plaza – preparation of an expert report on costs arising from the failure to certify completion.
- Pacific International Waterfront Resort – analysis of contractor's variation and delay claims.
- City of Sydney Smartpoles – investigation of construction cost and time overruns and advice in relation to claims.
- Residential Development, Folkstone Parade, Botany – preparation of expert report on reasonable value (quantum meruit), participation in expert conclaves, preparation of a joint report and give expert evidence to the Tribunal.
- Coffs Harbour to Kempsey 132kV Transmission Line – advice on contractor's claims strategy.
- Angel Place Development – analysis of variation claims in the expectation of the preparation of an expert report.
- Star City Casino – preparation of an expert report on loss of profit following service contract termination.
- Riverland Water – advice and preparation of a report on a professional indemnity insurance claim.
- Commercial Development, Norton Street, Leichhardt – advice on delay claims.
- Sapphire Coast Turf Club – preparation of an expert report analysing the construction contractor's claim for overhead and profit.
- City West Link – analysis of contractor's delay claims and review of the superintendent's assessments of extension of time claims.

- Sydney Mansion – preparation of expert reports on variations and defective work.
- Broadway Shopping Centre – preparation of expert reports on variations, reasonable costs (quantum meruit), defective work and damages, participation in expert conclaves, preparation of joint reports and give expert evidence to the Court-appointed Referee.
- Sydney Park Village – preparation of an expert report on the failure of the Rapidwall walling system, including quantification of the damages claim.
- Nepean Hospital Redevelopment – advice on project management systems, including budgeting and forecasting project cost.
- Sydney Central Plaza – compilation of a claim in relation to the civil works.

e: cwalsh@craigwalsh.com.au m: +61 408 820521
a: PO Box 876, St Ives NSW 2075 Australia acn: 602 115 211