L: www.linkedin.com/in/mariettemandanas/

M: +61 473 049 426

Quantity Surveying | Pre-Contract | Post Contract | Cost Management | Cost Planning & Estimating | Bill of Quantities | Tender Preparation & Analysis | Contract Administration | Valuations | Variation Assessment | Cost Reporting | Change Management | Commercial Management | Value Engineering | Cost X | Planswift | BIM Measure

PROFILE

Experienced Quantity Surveyor with 17+ years of expertise across regions of Australia and internationally, working on high profile projects ranging in size and complexity (up to \$2.5B) for top-tier, well regarded companies. Extensive experience in Cost Management for both Pre-Contract and Post-Contract, working independently and successfully to deliver pre and post contract projects through to final account.

Provided cost planning from feasibility to detailed design stage, cost management, including preparation of tender documents, tender evaluation, contract administration, evaluation of progress claims, variation assessments and negotiations, cost reports for all stages of projects, managed change and provided value engineering inputs.

Evaluated cost claims and negotiated win-win outcomes, ensuring adherence to budget. Managed preparation of cost estimate and cost plan quantification, ensuring all quantities, rates, assumptions, and exclusions were correct, enabling informed decision making and risk mitigation.

Managed multiple projects concurrently, liaising with a variety of stakeholders with competing demands, while upholding quality standards and meeting project deadlines. Collaborated with colleagues in global excellence centre to deliver leading projects in the Middle East and Australia. Enjoys leading, mentoring and transferring knowledge.

Worked across various sectors including a data centre, hotels, residential towers and villas, offices, banks, shopping malls, restaurants, retail, leisure, and entertainment.

Proficient in using technology including MS Office, CAD Measure, AutoCAD, Planswift, BIM Measure and Cost X.

EMPLOYMENT HISTORY

Dec 2022 – present	Cost Manager	Arcadis – Melbourne, Australia
May 2016 – Dec 2022	Cost Consultant	Arcadis – Dubai, UAE
Apr 2013 - May 2016	Estimator/Quantity Surveyor	BW Interiors – Dubai, UAE
May 2006 - Feb 2013	Senior Quantity Surveyor	Arcadis – Manila, Philippines

PROJECT EXPERIENCE

2022 – 2024 Arcadis, Melbourne Cost Manager

Pre-Contract and Post Contract duties including tender evaluation and analysis, request for change and value engineering exercises, prepared cost plan and cost reports, quantity take off and pricing. Designed and implemented a communication and project management tool (MS-Excel) to track project progress and ensure adherence to timeframes. Projects \$10M - \$295M.

Prairiewood Meeting House, NSW

Construction of new building and refurbishment of existing building. Prepared 90% of detailed design cost plan, including measurement and pricing.

Project Koala, VIC

Construction of manufacturing plant. Prepared feasibility cost plan based on concept design including measurement and pricing and cost estimate report.

QEI, Brisbane

Refurbishment of existing building. Prepared cost estimate including measurement and pricing.

242 Normanby Road, VIC

Construction of a residential tower. Prepared value engineering cost evaluation, feasibility cost estimate for residential park based on concept design.

95 St. Kilda Residential Tower, VIC

Construction of a residential building. Prepared 70% of detailed design cost plan including measurement and pricing.

SYD03 Data Centre, NSW

Construction of Data Centre. Prepared feasibility cost plan including measurement and pricing.

9 Wentworth City of Parramatta Council, NSW

Base building works and office fitout. Prepared pretender estimate including measurement and pricing. Evaluated and analysed tender return. Prepared tender report and recommendation.

Troups Road Truganina, VIC

Infrastructure development works. Prepared feasibility cost estimate based on concept design including measurement and pricing and cost estimate report.

Canberra Data Centre

Construction of data centre. Prepared cost planning based on 10% schematic design including measurement and pricing.

AKL02 Data Centre, NZ

Construction of data centre. Prepared cost planning based on 90% detailed design including measurement and pricing. Prepared value engineering cost analysis.

2016 – 2022 Arcadis, Dubai UAE Cost Consultant

Pre-Contract and Post Contract duties including assessment and recommendation of progress payment claims, evaluation and analysis of variation, value engineering exercises, preparing of cost plan and cost estimate reports, tender evaluation and recommendation, quantity take off and bill of quantities. Projects up to \$2.5B.

The Royal Atlantis, Dubai (Pre-Contract and Post Contract)

The Royal Atlantis is an ultra-luxury Residential and Hotel Tower situated in Dubai's manmade island The Palm Jumeirah. Arcadis was appointed as cost managers for the project (\$2.5B). Provided overall cost control and executive level cost reporting.

- Monthly valuation assessment of 13 fit out packages, completed works and prepared associated payment certificates for client approval.
- Validated, negotiated, and recommended commercial aspects of claims and variations received from contractors.
- Prepared budget cost estimate for client's proposed design change recommendation.
- Prepared pre-tender estimates.
- Prepared tender analysis, tender review, and evaluation to be issued to Client's Project team.

Meydan One Mall, Dubai (Pre-Contract and Post Contract)

Meydan One Mall is a luxurious mall located in Meydan, Dubai. Project included Meydan One tower, a luxury Plaza Hotel, a long indoor ski slope, a Winter Village, Crystal Lagoon, and dancing water fountains.

- Quantity measurement for cost planning.
- Prepared indicative cost budgets, cost studies and performed value engineering exercises.
- Prepared and reported on returned work package.
- Prepared bill of quantity, including quantity take off for architectural and structural works.
- Evaluated and prepared recommendation and certificate for contractor's payment application.
- Assisted in MEP quantity take off and evaluation of MEP progress payment application.
- Attended project technical meeting.
- Attended site visits and evaluated site progress and assessed variations.

VOX Cinema, UAE & KSA (Pre-Contract)

Responsibilities:

- Prepared tender documents issued to Client's Project team.
- Prepared tender analysis, tender review, and evaluation issued to Client's Project team.
- Prepared commercial evaluation report issued to Client's Project team.
- Provided recommendation to Client based on bidders' proposals.
- Attended client meetings and provided advice and assistance to Client's Project team for pre award activities.

Dubai Creek Harbour Retail District, Dubai (Pre-Contract)

Pre-Contract Works – part of the team cost planning and other Pre-contract works. Helped executive level in preparation of cost plan. Assisted team for QA/QC of cost plan update before submission to the Client.

Other Projects Involved (Pre-Contract and Post Contract):

Nomura Office, Dubai, Mall of the Emirates Expansion, Dubai, SAP MENA, Mall of Oman and Tilal Mall and Hotel.

- Prepared bill of quantities for tendering.
- Validated and assessed variation claims.
- Prepared budget cost estimate.
- Quantity measurement for cost planning.

Projects (Fit Out):

- Bar & Restaurants
- Banks & Offices
- Retail, Leisure & Hotels
- Residential Towers and Villas
- Healthcare

Key Responsibilities & Achievements:

- Prepared tender proposals including bill of quantities and pricing.
- Sent inquiries and obtained bids from vendors and subcontractors, identified experienced subcontractors, and made recommendations for the winning bidder.
- Examined tender specifications, details, and drawings.
- Visited site and recorded information about access, drainage and topography, and availability of services such as water and electricity.
- Performed value engineering exercises.
- Assisted in preparing monthly progress report to be submitted to client based on actual site accomplishment.
- Assisted in preparing proposed variations if changes occurred while the project is in progress.
- Maintained cost data base by entering and backing up data.

2006 – 2013 Arcadis Philippines Inc. Senior Quantity Surveyor

Major Projects:

- Two Serendra Phase 2B Section A, B, C, D & E Residential Tower
- One Serendra Phase 2B Section B, C, D & E Residential Tower
- The Columns at Legazpi Village Residential Tower
- Celadon Park Manila Tower 1 and 2 Residential Tower
- Pangulasian Island Hotel, Palawan, Philippines.

Key Responsibilities & Achievements:

- Prepared cost estimates / cost plan.
- Preliminary cost advice and cost planning.
- Prepared tender documents, evaluated bidders' proposals, sent inquiries to bidders regarding proposals and provided recommendations to the winning bidder.
- Prepared detailed take off, quantifies civil engineering works, structural and architectural works based on drawings and specifications.
- Assisted and attended Pre-Tender meetings and provided recommendations on contract packaging.
- Negotiated best price to win contract in competitive bidding situation, based on quality of service offered and cost.
- Visited site and evaluated monthly progress report submitted by contractor to establish actual accomplishment.
- Prepared recommendation letter and payment certificate to owner after requested billing by contractor had been
 evaluated and approved.
- Evaluated contractor's claims and negotiated with contractors as per contract provisions and used cost data and current market rates for a fair and reasonable evaluation.
- Attended site and other meetings, project technical group meetings and reconciliation of quantities and costs with the contractor
- Prepared cost reports, monthly financial statements, and cash flow evaluations.
- Settled final cost with contractors and sub-contractors.
- Prepared final construction cost to client, including savings obtained.

EDUCATION & MEMBERSHIPS

Bachelor of Science in Civil Engineering – Polytechnic University of the Philippines Member – The Australian Institute of Quantity Surveyors