**World class water services for a better life**

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| Position Title | Estimator | | |
| Position Number(s) | 006520 | Manager Title | Manager Cost Intelligence |
| Business Group | Asset, Operations & Delivery | MoR Title | Senior Manager Capital Delivery Enablement & Assurance |
| Business Unit | Project Program Enablement & Assurance | Direct Report’s Title(s) | Not Applicable |

What is the unique purpose of the role?

What is the reason for the role’s existence and the key contribution to SA Water’s success?

To be written in terms of “Lead/Support/Design/Implement/Deliver… in order to ensure/provide/ effect/contribute/achieve… for… what outcome.”

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| Responsible for a high quality cost estimating, cost analysis, cost modelling and benchmarking services to support the successful delivery of outcomes for our customers across SA Water’s operating, maintenance and capital intervention programs and projects. |

What does the role do?

The key accountabilities unique to this role are (3-6 required):

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| Key Accountabilities | Accountability Details (2-8 per accountability) |
| Cost estimation | * Assist in the collaborative approach to continuous improvement in estimation, analysis and bench marking to support the delivery of Asset Operations and Delivery business objectives. * Preparation of cost estimates for capital work programs and projects, including change requests to existing programs. * Assist preparation of Opportunity and Risk cost impact analysis for inclusion in the estimate. * Maintain estimating standards as required in the SA Water Estimating Guidelines. * Work closely with framework contractors to develop TOC’s and reporting structures that transpose into control budgets and support the development of parametric cost models. |
| Cost analysis and modelling | * Evaluation of contractor tender costs and provide structure for contractors to supply cost data for internal modelling and benchmarking. * Maintain and analyse actual project cost data and maintain the estimating database and models to ensure information is current. * Prepare documentation and reports, including maintaining and analysing cost data for use in the estimating database. * Support the analysis of project costs at completion to enable reporting of the savings target contribution against approved FFA’s. |
| Capable and committed team | * Communicate readily and often with team members and stakeholders, preferably verbally, speaking openly and honestly. * Continually explore opportunities to simplify work for self and others. * Develop goals for continual growth and self-improvement in accordance with PADP process. |

Knowledge, skills and experience the role requires

Criteria which will be used for recruitment and selection for this role (maximum of 6):

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| --- | --- |
| Foundation Knowledge, Skills, Experience and Qualifications | Essential or Desirable |
| A Technicians certificate or Engineering qualification or equivalent/Associate Diploma in Engineering or equivalent | Essential |
| Demonstrated experience in estimating and analysis of actual costs | Essential |
| Ability to interpret general engineering drawings | Essential |
| An understanding of cost management and the use of financial management systems to extract cost information | Desirable |
| Experience in the practise of Opportunity and Risk based estimating | Desirable |
| Experience in the use of estimating computer system software in particular spreadsheets and databases | Desirable |

Who you work with

Key Stakeholder Relationships criticalto the success of this role (maximum of 6):

* Senior Managers
* Project/Program Managers
* Asset Planners
* Project Sponsors
* Engineering
* Contractors/Consultants

Special conditions

Does the role have any unique requirements?

* Flexible hours and some after hours as required, some intra and interstate travel (mandatory)

**Your PD outlines what the requirements of your role are. The behaviours you demonstrate are equally as important and form part of your PD.**

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