

MODAL.



Modal is a company founded to provide dynamic advisory services in the transport engineering, project management, and procurement sectors. Our vision is to help communities thrive by considering their needs and offering tailored advice to achieve tangible outcomes that benefit all.

We approach projects with a sustainable lens, drawing on years of experience in each sector to identify unique solutions to problems. Our goal is to foster positive change within the communities and countries where we work, working towards a healthier, cleaner and more inclusive future for all.

"We combine engineering and planning approaches to identify the problems and come to the right solution for the problem, rather than jump to solution mode."

# MODAL



Michael Abbott-Jard
Director of Engineering and Planning

Michael is an experienced Transport Engineer with over 25 years of commercial experience, 13 of which have been dedicated to the transport planning and engineering sector. He has worked in multi-disciplinary consultancies, the QLD State Government, and Local Governments.

Michael excels in analysing complex datasets, preparing infrastructure plans, conducting planning studies, and collaborating with multidisciplinary teams. He is passionate about project management, problem-solving, stakeholder engagement, and procurement.

During his time at Logan City Council's Transport and Infrastructure Planning team, Michael led strategic road and public transport infrastructure planning efforts. His responsibilities included public and active transport infrastructure planning, project management, community consultation, and transport modelling.

Michael developed strong stakeholder engagement and management skills through his various roles. He interacted with elected representatives, internal council branches, external agencies such as TMR and Translink, other State Government Departments, the community, and developers. Michael tailored engagement strategies to suit the diverse interests of stakeholders, ensuring project success from inception.

Drawing on his communication skills from the corporate graphic design industry, Michael established solid working relationships across the sector. These relationships, founded on trust, facilitate open discussions and the sharing of requirements from each stakeholder's perspective.



Rina Abbott-Jard
Director of Business Services

Rina is a seasoned Sustainability strategist, change manager, thought leader, and intrapreneur specializing in ESG (Environment, Social, and Governance) within the Supply Chain. With a career spanning nearly two decades, she commenced her corporate journey at EDS (HP) London in 2004, focusing on Procurement and sourcing outsourced Business Processes, Technology, and Innovation, primarily in the Finance and Technology sectors.

Having navigated through various organisational structures, including centre-led, distributed, centralised, and hybrid models, Rina recognises the crucial interplay between business operations, procurement, and supplier management in driving value creation. Her diverse experience has honed her ability to see the bigger picture and identify opportunities for synergy and innovation.

Committed to paying it forward, Rina actively mentors and coaches others to enhance their impact and effectiveness, ultimately bringing substantial commercial value to organisations with the aim of catalysing positive change in the world. She believes in the power of collaboration and knowledge sharing to drive sustainable growth and societal impact.

Drawing on her extensive experience, Rina generously shares her Commercial Toolkit with peers, which now incorporates innovative techniques to integrate ESG practices into business-as-usual operations, thereby future-proofing organisations and contributing to the communities they serve. Her passion for driving positive change and empowering others is evident in her dedication to building a more sustainable and inclusive future.





# **Engineering Services Capabilities**

### Strategic Transport Planning

Our seasoned team integrates data analysis, innovation, and decades of expertise to craft tailored solutions, prioritising community needs and environmental sustainability. With a proven track record in developing city-wide strategic transport plans and leading long-term transportation projects, including public transport networks and road planning, we are dedicated to shaping sustainable urban mobility solutions for tomorrow.

### Corridor Planning

We employ strategic planning principles to assess the challenges and requirements of transport corridors, ensuring a thorough understanding of the issues before proposing solutions. Our approach prioritises thoughtful analysis over hasty decision-making, allowing us to accurately determine the most appropriate course of action. In some cases, there may be a misconception that infrastructure is the only solution; however, we critically evaluate whether infrastructure is truly necessary, considering alternative approaches that may better address the identified needs of the corridor.

## **Active Transport Planning**

We possess expertise in sustainable transport solutions, recognising the importance of promoting walking, cycling, and other non-motorised modes for inclusive urban mobility. Drawing from our experience in delivering urban centre accessibility studies, devising walking network plans, and conducting cycle network reviews, coupled with our commitment to innovative problem-solving, we are adept at identifying and implementing strategies to enhance inclusivity and encourage active transportation participation.

#### Transport Infrastructure Planning

We advocate for a deliberate and comprehensive approach to infrastructure development. Instead of hastily proposing solutions, we prioritise gaining a thorough understanding of the underlying needs and complexities involved. By carefully assessing the functional and operational requirements of the infrastructure, while also considering the perspectives of end users and employing creative problem-solving skills, we can identify innovative solutions tailored to specific requirements.

#### Public Transport Service Planning

Public transport service planning demands specialised expertise. We comprehend the intricate nature of integrated public transport networks, where seemingly minor adjustments can have significant ripple effects. Drawing from direct experience within the Translink network management team and successful delivery of diverse public transport service planning projects, coupled with our innovative problem-solving approach, we are well-equipped to tackle complex planning initiatives.

## Spatial Analysis

We harness cutting-edge spatial tools, drawing insights, to examine land use patterns, traffic flow, demand, demographics, and socio-economics. This comprehensive approach empowers us to make informed decisions in our project planning. By integrating innovative techniques and methodologies, alongside our meticulous planning approach, we can accurately assess the requirements for future transport infrastructure and operations, ensuring the development of effective and sustainable solutions.





# **Project Management Capabilities**

## **Project Indentification**

We possess extensive experience in project identification, ranging from problem identification to scope development and procurement. Our expertise extends to generating comprehensive programs of work and action plans derived from planning projects or strategic plans. Through the application of best practice processes, we adeptly identify the precise requirements of each project.

## **Project Planning**

Our project planning proficiency guarantees seamless execution in line with organisational objectives. We establish clear project objectives, scope, and deliverables aligned with strategic goals. Through rigorous analysis and resource assessment, we develop detailed project plans with defined tasks and timelines. Our emphasis on risk assessment and mitigation minimises potential challenges. Effective communication and stakeholder engagement drive alignment throughout the project lifecycle. Continuous monitoring and adjustments ensure project progress remains on track, delivering successful outcomes within set timelines.

## Stakeholder Management

Our stakeholder management expertise ensures seamless communication and collaboration throughout projects. We engage stakeholders from planning to evaluation, identifying key individuals and groups to understand their interests and concerns. Through tailored communication strategies, we foster positive relationships, alignment, and risk mitigation. Our proactive approach cultivates partnerships that drive project success and stakeholder satisfaction.

#### **Procurement Planning**

In project management, our procurement planning expertise ensures strategic resource acquisition. We identify procurement needs, negotiate contracts, and select vendors in line with project timelines and budgets. Our meticulous approach encompasses vendor evaluation and risk assessment, ensuring efficient resource allocation and project success.

#### Communication

In project management, effective communication is paramount to success, and our expertise in this area ensures seamless collaboration and transparency throughout every project phase. We excel in facilitating clear and concise communication among team members, stakeholders, and project sponsors, ensuring everyone is aligned with project objectives and timelines. Through active listening, empathy, and adaptability, we navigate diverse stakeholder perspectives and cultivate strong working relationships. Our communication strategies encompass regular progress updates, status reports, and stakeholder meetings, fostering trust, accountability, and engagement. With a focus on clarity, responsiveness, and professionalism, we leverage communication as a strategic tool to drive project success and exceed client expectations.

## **Budget and Resource Planning**

Our expertise in budget and resource planning ensures precise allocation and management of project resources. We develop comprehensive budget frameworks aligned with project objectives, accurately forecasting resource requirements. Our strategic resource allocation optimises human and material resources, enhancing efficiency and minimising waste. With a commitment to transparency and cost-effectiveness, we navigate budget and resource planning with precision, ensuring project success and stakeholder satisfaction.



# **Procurement Services Capabilities**

#### **Procurement**

Our procurement services provide end-to-end support, ensuring efficient and cost-effective acquisition of goods and services. From needs assessment to supplier management, we streamline the process with market analysis, tender preparation, and bid evaluation. Our focus on transparency, compliance, and risk management ensures alignment with organisational objectives and regulatory requirements. Whether sourcing materials or managing supplier relationships, our services deliver optimal outcomes for our clients.

### **Tender Evaluation**

Our expertise ensures rigorous assessment and selection of suppliers that best meet project requirements. We excel in conducting comprehensive evaluations, considering factors such as price, quality, and compliance with project specifications. Leveraging our industry knowledge and experience, we employ objective criteria to evaluate tender submissions and identify the most suitable suppliers. Our meticulous approach ensures fairness, transparency, and compliance with procurement regulations. With a focus on delivering value for money and achieving project objectives, we navigate tender evaluation processes with professionalism and integrity, ultimately contributing to project success.

#### **ESG**

our expertise includes ESG (Environment, Social, Governance) policy development aligned with sustainability goals. We craft robust ESG policies integrating environmental and social considerations into procurement practices. Leveraging industry best practices and regulatory requirements, we develop tailored ESG frameworks for responsible

sourcing and ethical supply chain management. Through stakeholder engagement, we drive ESG policy implementation, promoting transparency and accountability. Our focus on delivering measurable environmental and social impact empowers organisations to achieve ESG goals while enhancing long-term value.

### Supplier Diversity

We understand the intrinsic value of diverse suppliers in enriching supply chains and driving innovation. Embracing inclusivity and equity, we actively engage with a wide range of suppliers, including minority-owned, women-owned, indigenous-owned, and small and medium enterprises (SMEs). Our procurement processes are designed to promote fair and equal opportunities for all suppliers, fostering a competitive marketplace. By championing supplier diversity, we not only contribute to social and economic development but also enhance supply chain resilience and facilitate sustainable business growth.

## Organisational Change

We specialise in navigating organisational change with precision. Our expertise lies in strategic procurement planning and implementation, aligning with organisational objectives. We work closely with stakeholders to assess processes, identify improvements, and develop tailored strategies. Through effective change management practices, we guide teams with minimal disruption. Our approach prioritises stakeholder engagement, communication, and training to foster support. With a focus on delivering measurable results, we empower organisations to adapt and thrive.

