Pre and Post Construction Surveys

Such projects may include highway widening projects where residential roads will be affected, major commercial development, rail works, airport upgrade projects, tunneling and any other construction projects where roads will experience increase in the construction traffic and are likely to deteriorate or need major repair at the completion of the project. Who pays and how much is an important question that needs quality data and logical engineering study. Just having a quality video image can mediate and expedite resolution of costly claims.

A Road Dilapidation Survey is an inspection of roads prior to construction work commencing on the adjoining sites. It is an important risk management tool on major infrastructure projects. The survey will assess current condition and condition at the end of construction in order to determine what impact increased loads and traffic had on the adjacent road network.
Key Capabilities

PMS offers a cost effective package solution to assist major construction companies, road agents and owners, as well as local government in reducing risk and meeting the contractual obligations.

• **Stage 1:** Pre Construction Inspection: Records the existing condition of the pavement and forms the basis for future comparison
• **Stage 2:** Post Construction Inspection: Records any observable change in the pavement condition
• **Stage 3:** Ongoing monitoring during warranty and defects periods

To meet clients’ requirements, we offer:

• Structural Capacity Assessment
• Remaining Life Assessment
• Visual Inspections
• Video Logging
• Laser Profilometery Testing
• Footpath Surveys
• Kerb and Gutter Surveys

Relevant Experience

- North West Rail Link, Thiess John Holland Dragados JV
- North West Rail Link Stage 2, Impreglio Salini JV
- South West Rail Link Project, John Holland
- Ourimbah to Wamberal Powerline Project, GHD
- Pacific Highway Upgrade, Kemspey, Leighton Contractors
- Hunter Expressway Project, Thiess
- Moreton Bay Rail Link Corridor, QLD Department of Transport
- Wybong roads used during relocation of the TransGrid 500kV Transmission Line, Mangoola Coal, XStrata
- Morton Park Road to Gregory Hills Drive, Douglas Park, Aecom
- M5 West Widening Project, Abigroup
- Glenfield to Leppington Rail Link Project, John Holland
- Norfolk Road, Enfield, NSW Ports
- Boco Rock Windfarm Project
- Gateway Upgrade Project, Gateway Abigroup JV
- Pacific Highway Bypass Ballina, Leighton Contractors
- North Teven Road, Leighton Contractors
- Local roads in Greater Taree City and Port Macquarie Hastings networks, RMS
- Woodhouse Lee Road, Goulbourn, Union Fenosa
- Stenhouse Drive in Cameron Park, Thiess