

South Eastern Program Alliance (Level Crossing Removal Program)

Project detail

DURATION

2017 to present
Multiple level crossing removal projects

PROJECT PARTNERS/STAKEHOLDERS

Lead agency:

Level Crossing Removal Project (LXRP)
– Victoria Government

Main contractors:

Alliance Participants – Laing O’Rourke,
Jacobs, Metro Trains Melbourne, LXRP

CONTRACT VALUE

\$1.2B AUD (awarded to-date)

CONTRACT TYPE

Alliance

DESCRIPTION

Level Crossing Removal Project (LXRP), Victoria

SEPA develops, designs and constructs level crossing removal projects in a truly collaborative contracting environment that continues to demonstrate value for money for the Victoria Government. SEPA’s projects include:

- **Lower Plenty Road, Rosanna and Grange Road, Alphington:** Removal of two level crossings including 1.4km track duplication, new station and major rail power upgrades. Completed 2019
- **Toorak Road, Kooyong:** Removal of a level crossing with a rail over road bridge solution, plus all necessary rail systems. Completed 2020
- **Manchester Road, Mooroolbark and Maroondah Highway, Lilydale:** Removal of two level crossings with a rail over road bridge solution, two new stations, rail systems, new 900-space multi-storey car park.
- **Hallam Road, Hallam:** Removal of one level crossing with a rail over bridge solution, one new station, rail systems.
- **Cranbourne Line Upgrade (Package B):** New station plus 5.5km track duplication as part of major upgrades to Cranbourne line.



Procurement process

All of SEPA's projects have been secured after a collaborative development phase (single Target Outturn Cost (TOC) process). The critical behaviours exhibited by the alliance include honesty, tenacity, creativity and accountability. These, together with a competitive mindset, give the client full comfort that the end solution is optimum and represents maximum value for money. The client is part of the alliance and witnesses first-hand the efforts made to arrive at a robust, certain and low risk scope and TOC.

The client's behaviours in the procurement phase include transparency, accessibility and support. LXR is available and open for conversations, workshops and meetings about the top risks and opportunities, and will take actions wherever possible to mitigate or realize them. LXR regularly support the alliance to resolve issues with stakeholders

Delivery process

SEPA recently completed the Toorak Road, Kooyong project, ahead of program and for less than the TOC. Further, the alliance recorded positive KRA outcomes for the project. There were no major surprises in delivery, which is proof that the solution developed collaboratively with LXR was robust. Risks were proactively addressed between the alliance and client during the development phase, for example collaboration with council and Telstra avoided a major communication service relocation, which saved 6+ months on program and \$1m+ cost

Outcomes and achievements

The Toorak Road, Kooyong project achieved or bettered all target outcomes. In addition to being delivered early and for less than TOC, the project was a success from a social procurement perspective. Twenty social enterprises and aboriginal businesses played an integral role in the project. It is expected that the project will report over 3% aboriginal participation, around 13% for the Major Projects Skills Guarantee and circa 3.5% for social enterprise spend. These results all exceed KRA targets and were achieved in part due to strong support from the client.

SEPA is consistently developing and delivering level crossing removal projects with a high degree of certainty of cost, program and quality. This is due to the collaborative form of contract, which enables the alliance and client to proactively mitigate risks and realize opportunities, plus continuously improve and innovate for better project outcomes.

