

**Project:** DP3 - Melbourne Airport Sierra Taxiway

**Outline the scope of the project:** Pavement rehabilitation on Taxiway Sierra

**Main Contractor:** Eifers Civil Pty Ltd

**Value of the job:** \$1,099,866.74

**Variations:** \$41,402

**Revised Contract Sum:** \$1,141,268.79

Eifers has recently been engaged by Melbourne Airport to undertake extensive pavement rehabilitation repairs on Taxiway Sierra as part of the MAPMP 2.0 – DP3 Stage 1 Enabling Works. The Project Team included External Project Managers DCWC and Design Engineers AECOM.

The proposed MAPMP 2.0 - DP3 Stage 1 Enabling Works include improvements to Taxiway Sierra (between Taxiways Juliet and Kilo) to support aircraft operational use, in preparation for the Taxiway Alpha reconstruction.

The project requires Eifers to:

- Undertake 5 x full depth concrete slab replacements consisting of 150mm wet lean mix course layer and 550mm thick Portland Cement Concrete (PCC)
- 100mm deep trench repairs using hot mix asphalt (approx. 86 sqm)
- Concrete joint sealing and spall repairs using Eifers preferred products; DPR FastPatch & EJC 25 sealant.

Additionally, to support aircraft operations along Taxiway Sierra, AGL reinstatement and new line marking have been included within these works.

Eifers will execute and deliver the project on time and within budget.

### SCOPE OF WORKS

Stage 1 includes

- Slab replacement works to defective concrete pavement areas
- Pavement repairs to patches (identified as having damage and structural distresses along Taxiway Sierra.)

