

Unsealed Roads

Council's Unsealed Roads Maintenance & Construction Program

HIGHLIGHTS

Background

Planning and maintaining to an acceptable standard Port Pirie Regional Council's unsealed road network through the annual re-sheeting program, track upgrades and heavy grades to improve the accessibility for the rural community.

Estimated Project Cost

\$2,577,500

Timeline

Our unsealed road network is managed throughout the year with a focus of maintenance grading between May and September and re-sheeting and track upgrades from October to April.



Details of Works

Council's unsealed roads are maintained and renewed with annual operational and capital works programs.

Operational works:

Operational works generally consists of maintenance grading using a grader and a tow behind roller or separate self-propelled roller. This work is ideally conducted when there is natural moisture in the ground. There are times during the year when this is not achievable and depending on the level of risk involved it is determined whether roads are dry graded or a water cart is used in conjunction with the grader and roller.

DETAILS OF WORKS CONT.

The function of maintenance grading is to maintain the road smoothness, shape and drainage performance but not its overall structure.

Maintenance grading – light/medium \$398,500

Other maintenance – heavy grades \$135,000

Quarry expenses \$62,000

Fire track – grading \$24,900

Fire Track - slashing \$16,500

Capital works:

Capital works generally consists of re-sheeting unsealed road, which involves replacing the top wearing surface with new compacted material, usually to a depth of 100mm or 150mm depending on the category of road. Other forms of capital works can involve patching/re-sheeting parts of road segments to an extent that extends the life of the overall road segment.

Re-sheeting \$1,887,600

Track Upgrades \$53,000

Links to our Community Plan

Port Pirie Regional Council has endorsed its 2020-2025 Community Plan, a strategic plan that sets out Council's overarching long-term vision for our communities.

Our Unsealed Road Maintenance and Construction program aligns with the following Community Plan goal:

Theme 3: Our Lifestyle

Infrastructure - Regional transport networks are prioritised to support primary and other industrial use



Further Information

Contact: Port Pirie Regional Council's
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