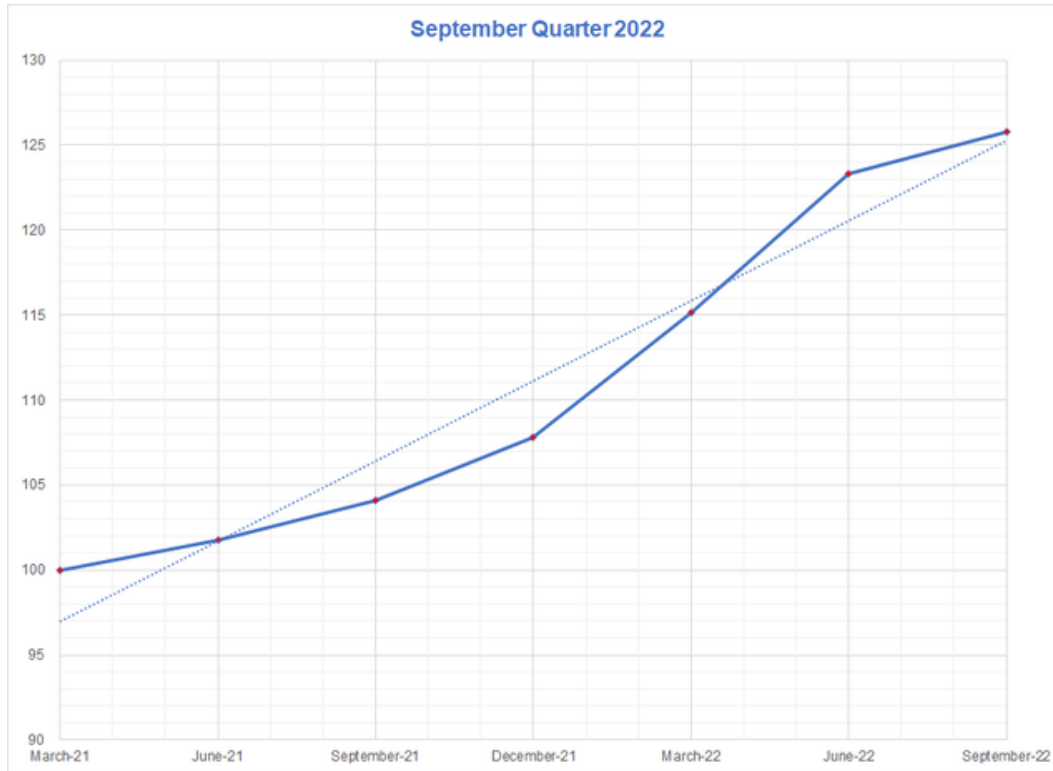


OCTOBER 2022

# CONSTRUCTION MATERIALS SHOPPING BASKET GUIDE



## Methodology

The Civil Project Partners Construction Materials Shopping Basket Guide is calculated by analysing the price of the industry's most common materials weighted by proportion for a typical road project.

The base point for the Guide is set at 100 in March 2021, with values above and below the 100 base level showing percentage growth or fall in pricing.

The Index is updated quarterly in partnership with leading material supply organisations.

- The materials included are:
- Concrete
  - Steel reinforcement
  - Asphalt
  - Unbound

**1-3% INCREASE**  
IN CONCRETE COSTS

**STABLE FOR QTR**  
IN STEEL COSTS

**3-7% INCREASE**  
IN ASPHALT COSTS

**STABLE FOR QTR**  
IN QUARRY MATERIAL COSTS

The cost of critical materials for the construction sector is being challenged by significant pressures from global supply chain issues to competition for resources from projects across Australia.

In the previous quarter, we have seen prices stabilise for steel and quarry materials, with a slight increase for asphalt and concrete. Total costs have stabilised quarter on quarter.

As a consequence, The Construction Materials Shopping Basket Index Guide's growth flattened in the September quarter, up by another **2%** on the previous quarter.

Therefore, the major cost pressure seen on project planning and delivery has remained as per previous quarters remains unchanged. Due to costs increasing since the base measuring period significant pressure remains on the sector. This is exacerbated by shorter validity periods from suppliers shifting risk to clients, contractors and sub-contractors.

If you are feeling the pressure of costs, scheduling, planning and estimating, [contact us](#) for professional, expert advice to support your next tender or major project delivery.

Civil Project Partners provide the construction and infrastructure industry with technical expertise and know-how to minimise risk, accurately plan and forecast major works. To assess the impacts of critical material costs, we have developed a shopping basket that tracks four of the most common resources utilised in major projects across Australia.