





### **DIGGING DEEP AND HAVING A (CONTROLLED) BLAST**

The project team have completed about 90 percent of the vegetation removal program. Bulk earthworks and drainage installation is in full swing and controlled blasting has commenced at four cut locations. The team celebrated the start of structures in September, with the first bridge piles completed at the Korora Hill and Englands Road interchanges.

### **OUR PEOPLE**



Data includes Transport for NSW, FGJV, design team, subcontractors and supply chain. Local participation is identified as being in the Coffs Harbour, Clarence Valley, Bellingen and Nambucca Valley LGAs

# COMMUNITY & STAKEHOLDER ENGAGEMENT

### Stingless Native Bee Hive Rescue

The project team has worked with Clarence Native
Bees to rescue and relocate twelve logs containing
stingless native bees. Recent log hives have been
donated to Barcoo Community Gardens at Toormina
and Bishop Druitt College.



### **PROGRAM & MILESTONES**

### Completed

- ✓ Stage 1 vegetation removal completed
- ✓ Earthworks commenced across the alignment
- Controlled blasting commenced at four locations
- ✔ Concrete batch plant operational on Englands Road
- ✔ Piling and columns commenced

### Looking forward

Complete demolition

Complete traffic switch on the Pacific Highway at Korora to enable construction of the new Luke Bowen Footbridge

Complete Bennetts Road realignment

Start tunnel work at Gatelys Road tunnel

Continue controlled blasting and bridge construction at new locations

### 23% complete



Percentage complete refers to contract completion and includes design and construction.



### SAFETY

1,234 people inducted

About 844,000 person hours

About 600 pieces of plant mobilised

\*Data is cumulative and calculated from the start of major construction.







DESIGN

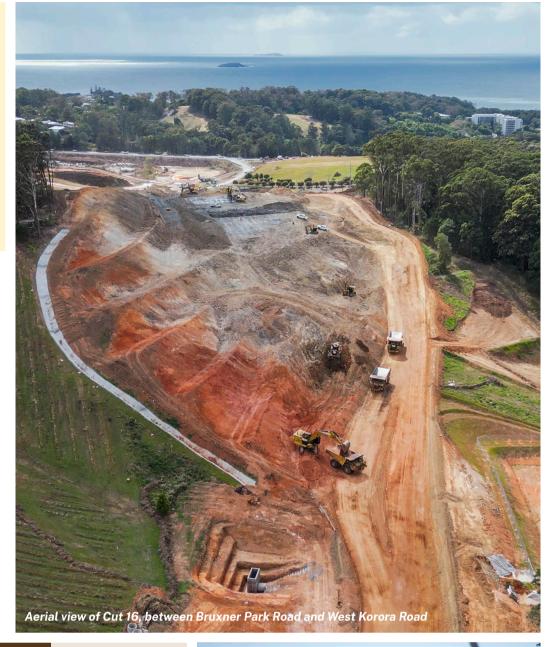




### **ENVIRONMENT & SUSTAINABILITY**

### Let's talk about root balls

The vegetation removal program is now about 90 percent complete. Through detailed design refinements, we have reduced native vegetation clearing by 20 percent from the approved 48.17 hectares to about 38 hectares. As part of this program, the team has provided more than 200 root balls and timber logs to Local Land Services for use in local river restoration projects. Root balls and logs help to stabilise river banks and create new habitats for aquatic animals.



# Aerial view from above Shepherds Lane tunnel

### **EARTHWORKS**

822,000

CUBIC METRES

of earthwork completed since major construction started



25% of 3.3 million total moved to date

### CONCRETE

Boambee Road

11,000

Earthwork at Cut 4 between Buchanans Road and North

cubic metres of concrete used on the project

6.5%

of 170,000 cubic metres to batch in total

### **CONTROLLED BLASTING**

20

controlled blasts completed at three cut locations

## STRUCTURES

6/34
CULVERTS
IN PLACE

0/46
ABUTMENTS
COMPLETED

57/272 BRIDGE PILES IN PLACE

0/250 SUPER T GIRDERS LANDED

0/18
HEADSTOCKS
LANDED

0/38
DECK
SECTIONS
COMPLETED

4/17
BRIDGES UNDER CONSTRUCTION

