## Bell B45E makes inroads for WEM in Sydney, Australia

One of Sydney's most professional and well-renowned earthmoving companies, Western Earthmoving (WEM), recently acquired four Bell B45E Articulated Dump Trucks to tackle one of the largest sub-housing divisions in New South Wales (NSW).

Western Sydney based civil contractor, WEM, was awarded a civil contract worth over AUS\$40 million to deliver two gateway intersections into The Gables and earthworks, roads and infrastructure for the first 540 lots. To achieve this, WEM recently took delivery of four B45E Bell ADTs.

Director and General Manager of WEM, Michael Ragg, says they've used Bell ADTs for many years, and it was an easy decision to welcome on board four more.

"The B45Es come with standard features that are imperative to our operation. Such as the keyless start, automatic traction control, hill assist, hill decent control, auto park application, on board weighing system and bin tip prevention which incorporate pitch and roll sensors preventing the bin operation if the truck is in an unsafe position. There's a standard 10-inch colour monitor enabling the operator's easy viewing of daily checks, machine operation and machine adjustments from inside the cabin," he said.

The Gables project is situated north-west of Sydney's CBD in the Hills district, spread over 330 hectares and will house more than 13 000 people when completed. Michael says it will provide "The Gables residents with benefits of living in a master planned community that provides over AUS\$315 million worth of community infrastructure, services and utilities."

Like many large projects, Michael has considered the key engineering challenges, "throughout the duration of this project we will dewater 52 large site dams using irrigation and infiltration techniques to prevent discharge into nearby creek systems. Extensive swale construction and trunk drainage systems will be used throughout the subdivision. The pressure sewer system required collaborative design amendments to accommodate specific site features."

WEM is known as one of the largest and most professional earthmoving companies that specialize in sub division work within NSW and have been using Bell ADTs for many years. They know the Bell product has proven itself as being a very fuel efficient and reliable dump truck with class leading power-toweight ratios.

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The E-series range was launched three years ago with the smaller B25E and B30E. The large trucks add five new models: the B35E, B40E, B45E, B50E and the innovative 4x4 crossover concept, the B60E.

Incorporating the latest in ADT design and technology, the Bell E-series Large Trucks are the culmination of three and a half years of development and testing, representing an evolution on the D-series range, which has set industry standards and led ADT innovations for over a decade.

Bell and Hitachi Construction Machinery Australia Pty Ltd (HCA) are particularly buoyed about the 45-tonner in light of increased global demand for this truck size. With its rated payload of 41 000kg, a bin volume of 25m<sup>3</sup> and a powerful new engine, the B45E has the potential to become the most popular model in the range due to its overall value proposition to customers.

Michael credits HCA for not only supplying reliable Bell machinery to WEM but providing impeccable service when it's needed. "Since day one, we've had support from HCA and in particular our Major Accounts Manager, Scott McClement, who ensures minimal downtime on service and delivery."

Striving to meet customer satisfaction and go the extra mile, Michael comments "the machines have outstanding reliability with minimum down time. In particular, the operator comfort and overall machine performance are second to none."

Overall Michael credits the relationship he's built with HCA's Major Accounts Manager, Scott McClement: "He makes it easy to gain information when required and provides honest timelines on machine delivery dates, so I can meet the demands of our business overall."

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\* HCA is the exclusive dealer for Bell ADT Trucks within Australia.