

PRESS RELEASE
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Megawide PCS Unit in full swing for Candaba Viaduct Project



Megawide Construction Corporation’s (“Megawide’s”) Precast and Construction Solutions (PCS) unit is working closely with Leighton Asia by supplying precast double tee slabs for the North Luzon Expressway’s Candaba Viaduct expansion. The project, which involves the construction of an elevated roadway spanning the Candaba swampland between the provinces of Bulacan and Pampanga, is seen to further enhance the efficient flow of traffic within the thoroughfare.

The PCS contract package covers six (6) kilometers of viaduct area, where double tee slabs will be installed to serve as the bridge’s main support. Double tee slabs are structures resembling the shape of side-by-side capital “T’s” capable of supporting heavy loads with a wide span.

“Double tee slabs are ideal for elevated roads due to their strength and durability in supporting heavy loads from large volumes of vehicles, while meeting the prescribed width. Furthermore, precast is an ideal alternative for these types of infrastructure projects, which offers faster turn-around times, flexible, light-weight design, and higher levels of standardization,” said Markus Hennig, Executive Vice-President for Megawide PCS.

The Candaba Viaduct system is Megawide’s first project showcasing precast double tee slabs systems. Production of these formats started last year in time for the project’s commencement within the first half of 2024.

“We are proud to be supplying our very own precast products to Leighton Asia and the NLEX’s Candaba viaduct project. This stretch is a vital piece of infrastructure that will continue to improve

connectivity between Metro Manila, Central and Northern Luzon. We look forward to serving more developments of these kinds to facilitate intra-regional commerce and mobility, promote increased activity and productivity, and support overall economic growth,” Hennig added.

Precast Product Development for Infrastructure

As part of its expansion program and as a means to improve logistics and efficiency, PCS will deploy a new mobile precast plant in Northern Luzon that will serve Candaba and other projects in the area.

PCS continues to innovate and augment its precast capabilities for infrastructure and has supplied units to major infrastructure projects like Mactan-Cebu International Airport, Clark International Airport, Metro Manila Skyway, and the LRT-2 extension, using specialized proprietary technologies, such as hollow core in producing pre-stressed slabs with long spans that maintain maximum strength and form liners, which add architectural finish.

Megawide is an established player in the precast arena. The Company’s main precast plant, located in Taytay, Rizal, is known to be the largest and most advanced in the Philippines and one of the largest in Southeast Asia – producing up to 168,000 cubic meters of precast units per year. Megawide intends to expand its PCS external order book to include more precast supply and build projects for major infrastructure developments across Luzon.

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About Megawide

Megawide is one of the leading infrastructure and engineering innovators in the Philippines. Publicly listed since 2011, it is one of the largest contractors for private sector construction projects in the country and a partner of the Philippine Government for flagship infrastructure projects such as the Mactan-Cebu International Airport (25-year development contract) and the Paranaque Integrated Terminal Exchange (35-year development contract). Megawide also designed and constructed the Clark International Airport New Passenger Terminal Building.

It is currently undertaking the construction of the Malolos-Clark Railway Project Package 1, Metro Manila Subway Contract Package 104, and the modernization of Cebu’s historic Carbon Market District. In 2012, the company established Megawide Corporate Foundation, Inc., a non-profit organization focusing on social development projects.

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