

Clean energy investment in Moorebank Logistics Park

The Clean Energy Finance Corporation made its first ever transport industry investment when it recently pledged a loan facility of \$150 million towards Moorebank Logistics Park.

Joining forces with the CEFC will further bolster Moorebank Logistics Park's environmental and sustainability credentials, with large-scale renewable energy use and freight truck emissions to be reduced by more than 110,000 tonnes of CO₂ a year.

CEFC CEO Ian Learmonth said the CEFC investment highlighted the economy-wide benefits of clean energy solutions.

"This project and others like it are essential for us to progress down a decarbonisation pathway to net zero emissions by the second half of the century while improving the sustainability of our cities," he said.

The CEFC's list of projects includes high-performing social housing in south-west Sydney, energy recycling at Wetherill Park and reducing the amount of waste going to landfill at Erskine Park.

Visit <u>www.cefc.com.au</u> for more information about the CEFC's investments and case studies of its projects, including Moorebank Logistics Park.

By 2030, the new intermodal facility at Moorebank Logistics Park is expected to:

- » Reduce the distance travelled by container trucks on Sydney's road network by 150,000 kilometres every day (56 million kilometres per annum, saving 73,000 tCO,e of emissions)
- » Reduce the distance travelled by long distance interstate freight trucks by 93,000 kilometres every day (34 million kilometres per annum, saving 41,000 tCO₂e emissions)
- Deliver net annual carbon emissions savings equivalent to removing 11,000 vehicles from the road for a full year or burning 25,000 tonnes of coal
- » Generate 65,000 MWh/year from renewable energy sources installed on site, enough electricity generation to power 10,000 homes, which will be used to provide power for operations across the site.

ICN Gateway now live for sub-contractors

SIMTA is working with the Industry Capability Network (ICN), which has 30 years' experience connecting local businesses with work on major projects.

Packages of work for the construction of the Moorebank Logistics Park will be advertised at www.gateway.icn.org.au and prospective sub-contractors can register themselves at the website to be informed when relevant work is available. Search

for "Moorebank" on the ICN website to be directed to the relevant section.

Fulton Hogan has also advised that in addition to the above, local companies interested in providing services for the IMEX Terminal No.1 can direct enquiries to IMEX@fultonhogan.com.au.

CPB Contractors (builders of the rail link) has engaged with local suppliers through the ICN program and through their tendering processes. Excellent response was received with local businesses benefiting from Moorebank Logistics Park, with 49 companies from Western Sydney working on the early stages of the project, including 16 from the immediate local area.



Culvert installation and entry relocation

As part of the early construction for the IMEX terminal, installation of a large concrete culvert has begun to capture and manage stormwater flows across the site. Weighing in at about 8,000kg each, more than 501 of the pieces will go in to forming the final culvert on the IMEX terminal, being built by Fulton Hogan.

Fulton Hogan has been gradually occupying the Import/Export Terminal (IMEX) site over recent months, as Liberty Industrial completes demolition and remediation of that land.

As a result of Fulton Hogan occupying that site, the entry to the east side of Moorebank Logistics Park will soon move to the north, closer to Anzac Avenue and our new sales office on Moorebank Avenue.

Fulton Hogan joins the Moorebank Logistics Park construction team

Fulton Hogan has been engaged to build the Moorebank Logistics Park Import/Export terminal – the third construction contractor to mobilise to site for the MPE Stage 1 Project.

Fulton Hogan has been engaged to carry out the construction of the IMEX Terminal No.1 including earthworks, pavements, drainage, services and administration facilities.

The company, which boasts a major facility at Campbelltown, has more than 80 years' experience in the transport, water, energy, mining and land development infrastructure section in Australia, New Zealand and the South Pacific.

They have completed site establishment and commenced earthworks and initial concrete pours for the IMEX Terminal No.1, which can be seen from Moorebank Avenue at the southern end of the MPE site.





First steps towards new rail link

CPB is well advanced in the design and construction of the rail link that will connect the Southern Sydney Freight Line to the Import/Export terminal.

The first section of track connecting Moorebank Logistics Park with the Southern Sydney Freight Line was installed late last year (see above and below).

CPB has also commenced work on the Georges River Bridge, Moorebank Avenue Underpass and the alignment through the former Royal Australian Engineers golf course.

Notifications to the community have been issued within 750 metres of work sites, to ensure the community remains informed and these notifications will continue throughout the construction phase.

CPB is working collaboratively with Sydney Trains and the Australian Rail Track Corporation to ensure minimal interference to their operations and at the same time allowing them to undertake their business as usual approach to periodic maintenance. These activities are unrelated to our project and any notification to residents will be undertaken through separate channels.

Target commits to 40,000sqm at Moorebank

Target Australia and the Sydney Intermodal Terminal Alliance have reached agreement for the retailer to occupy nearly 40,000 square metres of new purpose-built warehouse and office facilities at Moorebank Logistics Park.

In early 2019, Target Australia will become the first Moorebank Logistics Park tenant to benefit from co-location with our new freight rail terminal.

Containerised imports will be loaded directly to a train at Port Botany, before being decanted from their container at Moorebank and making their first, and only, road journey from Moorebank when they are taken to store or delivered to online shoppers.

Target has committed to an initial 10-year lease and will be investing in the latest technology scanning and sortation systems at the facility.

Target has also agreed a new five-year logistics services contract with Qube Logistics, covering freight from Port Botany to Moorebank.





SIMTA



Moorebank Avenue road safety improvements

A series of minor road safety upgrades have taken place on Moorebank Avenue as a result of the project's Road Safety Audit, which can be viewed at www.simta.com.au.

CPB carried out line-marking improvements during October, which regular users of the road may already have noticed. CPB has installed road safety devices along Moorebank Avenue near the rail bridge to separate road users from construction areas.

These will be maintained by CPB throughout construction to ensure safety of the public and construction personnel.

Moorebank Avenue road users will also notice minor traffic changes from time to time when construction is taking place on or near the road, with traffic controllers, temporary signals and electronic messaging boards in use as required.

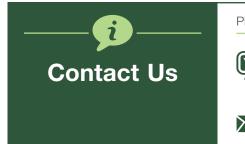
Any lane closures or road closures will also be advertised at www.livetraffic.com.

Planning updates

We have been working closely with the Department of Planning & Environment (DP&E) to finalise Stage 2 applications for the project's MPE and MPW precincts. The MPE Stage 2 application is currently before the NSW Planning Assessment Commission for determination.

MPE Stage 2 involves the construction of 300,000sqm of warehousing, a freight village, and various road upgrade works. DP&E's assessment report has recommended the application be approved subject to conditions.

There is still further work underway to finalise the assessment of the MPW Stage 2 application before it can be lodged with the PAC.



Please visit our website





call 1800 986 465

For specific questions, please





or send written enquiries or feedback to simta@elton.com.au