

A reduced summer service commences on 26 June: track replacement works for the L4 Metro line to improve service quality and the tram connection affecting T4

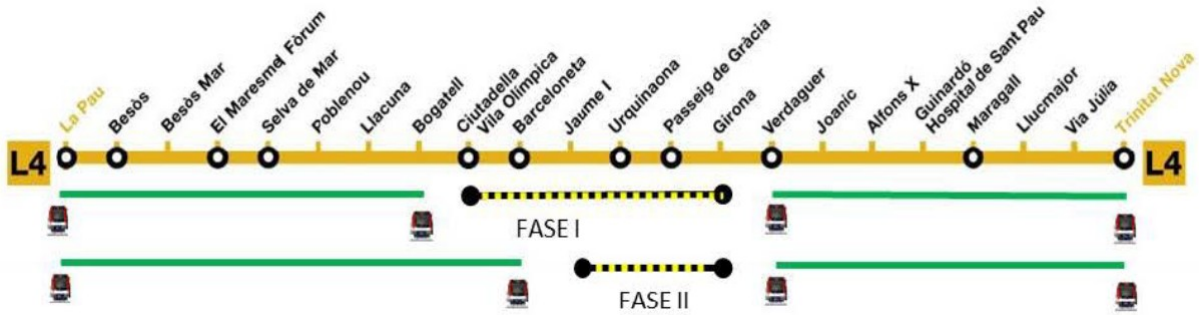
- **TMB is replacing 6 kilometres of track on the central section of the L4 between Bogatell and Verdaguer in a project representing an investment of more than €16 million that will be carried out from 26 June to 25 August**
- **Tram connection works will affect the whole T4 line from 26 June to 31 August. During that period, the T5 and T6 lines will terminate at Farinera to ensure connection to the L1 Metro line**
- **The Metro is the most efficient form of transport. There will be more trains on its other lines during the works. Shuttle buses will cover the affected tram service. Travellers are advised to set out earlier than usual and check alternative routes beforehand**

Monday 26 June sees the commencement of the two sets of engineering works affecting public transport in Barcelona this summer, as previously announced. Transports Metropolitans de Barcelona (TMB) is **completely replacing 6 kilometres of track on the central section of the L4 Metro line between Bogatell and Verdaguer** to ensure that it can provide the travelling public with a Metro service of the highest quality and efficiency. The works will be carried out from 26 June to 25 August.

Construction works will also be carried out on the new tracks and tram stop at Glòries, as part of the **tram connection works**. Those works will affect the T4 TRAM line which will be completely out of service. These works will take place from 26 June to 31 August.

Renewal of the L4 Metro line

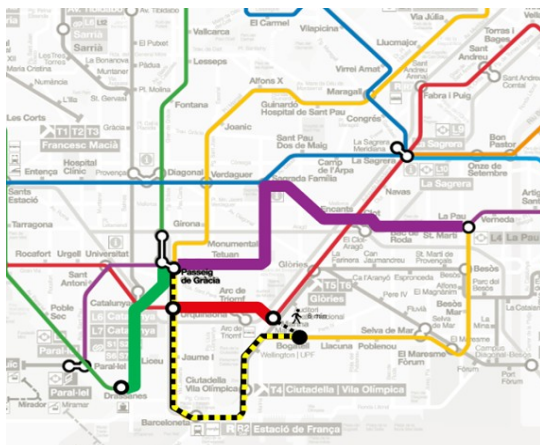
TMB is **renovating 6 kilometres of track on the central section of the L4 Metro line between Bogatell and Verdaguer** to provide the travelling public a high-quality, efficient service. This essential upgrade will make the line more reliable, reduce service interruptions, make journeys more comfortable as well as reducing vibration from the use of the Metro. The works represent a total **investment of €16.4 million** and will be carried out in two phases from 26 June to 25 August. During Phase One there will be no service between Ciutadella | Vila Olímpica and Girona from 26 June to 31 July. Phase Two begins on 1 August and will last until 28 August. There will be no service between Jaume I and Girona.



In total, six kilometres of track will be replaced with 12 kilometres of new steel rails installed; there will be 475 electric welds and about 375 aluminothermic welds; and 18,600 anti-vibration fasteners will be installed on a platform made with 14,000 cubic metres of concrete.

Alternative transport during reduced Metro service

Other Metro lines are **the most efficient travel alternatives**. A number of lines provide ways of travelling round the closed section. TMB will increase service on the other Metro lines over the normal June service with more frequent trains. On L4 trains will run approximately every 5 minutes, the greatest frequency allowed by the works. The best line to get to the beaches is L2.



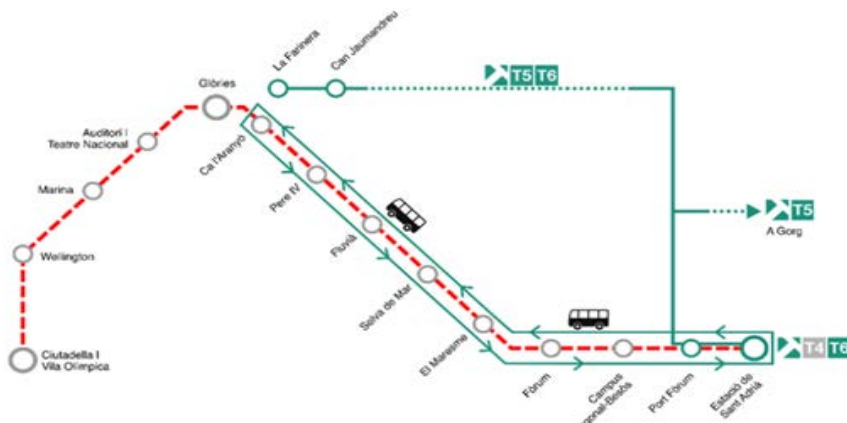
- L1 Marina - Urquinaona
- L2 La Pau – Passeig de Gràcia - Tetuán
- L3 Liceu – Passeig de Gràcia
- L5 Verdaguier - Maragall

Shuttle buses will run over the affected route during both phases every 3-4 minutes. The maximum number of buses that traffic conditions allow will be running. The special bus service will be run while the Metro's is open.

Regular bus services in the area will have more buses: 6, V19 and V21, and AMB's regular B20 and B25 between Poblenou and Urquinaona. TMB will provide a special bus service for people with reduced mobility between Verdaguier and Joanic.

Effect on the T4 tram line due to engineering works

Works on L4 will take place at the same time as planned works on the T4 tram line. Ongoing works during Phase One of the tram connection works, from Glòries to Verdaguier, require new tracks to be connected with the existing track at Glòries. There will be no service on tram line T4 from **26 June to 31 August**.



Alternatives during suspension of TRAM service

Alternative provision has been planned as follows:

- Shuttle bus service between Glòries and Sant Adrià Station, 9 stops (Ca l'Aranyó, Pere IV, Fluvià, Selva de Mar, El Maresme, Fòrum, Campus Diagonal - Besòs, Port Fòrum, Sant Adrià Station) on the same timetable as the tram service.
- Metro L1 and line V21 between Ciutadella | Vila Olímpica and Glòries.
- Information on alternatives:
 - o Metro L1 (Glòries, Marina, Clot), Metro L2 (Clot - La Pau), Metro L4 (La Pau, Besòs, El Maresme, Selva de Mar)
 - o R1 suburban train (Sant Adrià - El Clot)
 - o Bus line 7 (Diagonal), H14 (Sant Adrià - Pere IV – Meridiana), H16 (Forum – Ciutadella), V21 (Marina)

Lines T5 and T6 will terminate at Farinera for connection with Metro L1.

Public information

The ATM has a [publicity campaign](#) for the affected parts of the public transport network in mass media, mainly digital and radio, and social media to publicise the effects on Metro services and the tram network and encourage travellers to check the operators' published information concerning their Alternative Transport Plans to address the interruptions to normal scheduled services. The campaign will run 2 June-31 August.



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**PER SEGUIR EN LA LÍNIA DE LA MILLORA,
ARA CAL TALLAR-NE DUES.**

Fase I **L4** **26/06 a 31/07** Tall **T4** **26/06 a 31/08**

Fase II **L4** **01/08 a 25/08**

Visual from ATM's campaign

To ensure that travellers are aware of the change to service on the L4 Metro line, on 12 June TMB staff will begin to give out information at stations affected by the cuts and at each end of the line. Those staff will later deploy to the start and end stops of the shuttle bus service. Online, from 12 June the Vull Anar travel planner will provide information about the service alterations and an information campaign will be launched on public address systems, information screens and the TMB's website and social media profiles.

Since 21 June staff have been providing information at affected stops about the service change on the T4 tram line. During the service alterations, more staff will be available to help travellers at the principal stops and at La Farinera, the start and end of lines T5 and T6. In addition to information at suspended stops, replacement bus stops and trams, information will be provided via public address system and TRAM's online and social media presence.