

# Making the Cassia-Monte Mario tunnel safe

Consolidating the Cassia-Monte Mario tunnel, an integral part of the Cintura Nord circular train line, and making it safe, stems from the need to stop the discharge of silt and sandy matter from existing drains behind the lining, eliminating the risk of subsidence of the above, amply urbanised soil cover as well as carrying out repair work to the lining and partial resurfacing, in the tunnel invert and in the side walls, to eliminate local instability phenomena that have appeared also as a consequence of the unequal structure of the lining. The Project also includes adapting the tunnel to the Gabarit B Plus gauge.

This work is preparatory to the Cintura Nord project, part of which involves technologically equipping the tunnel.

