

Manchester Metrolink Phase 3 OLE



*“Electrification
of the new
Phase 3
extensions
across Greater
Manchester”*



East Didsbury Line

61KM
TWIN TRACK
ELECTRIFICATION


NOVEMBER 2010 -
JULY 2014

VALUE
£8.2M

MANCHESTER



Manchester Metrolink Phase 3 OLE



Oldham Rochdale Line

Pod-Trak were contracted by **Brecknell Willis & Co** to install all of the overhead line equipment (OLE) including Traction Power on the Phase 3 extensions to the Manchester Metrolink.

This links the City Centre to Manchester Airport, Didsbury, Ashton, Media City, Oldham, Rochdale and the new tram depot at Trafford.

Works included tying the new OLE into the existing phase 1 and 2 lines over a series of disruptive possessions, and the construction of new OLE over the new track bed.

The Tramway OLE was varied in its construction, ranging from autotensioned traditional catenary systems over segregated areas, to fixed termination trolley wire systems within the public areas. The extensions included many complex OLE layouts over road junctions and pedestrianised areas.

The overhead line works were the largest ever undertaken in a UK light rail environment.