



Highway Refurbishment Schemes 2023/24

December 2022



Issue 1

Proposed Projects – Capital

Road Name: Ballasalla Bypass Roundabout

Location: Ballasalla

Budget estimate: £1,400,000



The objective of this scheme is to construct the southern junction of the approved Ballasalla Bypass currently under construction by Dandara Ltd. The existing Balthane Junction connects the A5 with Balthane Road. It is on the main route from the South to Douglas.

There are a small number of residential properties along the road, with the majority of residential areas towards Ballasalla village. On the junction itself there is an apartment building, a row of vacant commissioners houses, and a further two residential properties on the entrance of Balthane Road. The scheme will require the demolition of the commissioners houses.

The new roundabout will increase from the current mini roundabout with sub standard footways to a compliant larger roundabout with 3m wide level footways including cycle facilities. The improved footways will assist access to the railway station and this will form the route from the development to this area.

The finished scheme will provide a carriageway and footways with a design life of 40 years which are capable of meeting traffic requirements throughout their proposed life span.

Please refer to the Highway and Structures 0-2 Year Rolling Programme for the proposed start and completion dates.



Road Name: A5 Santon to Ballalona
Location: Santon
Budget estimate: £1,900,000



The A5 is an important primary route linking the south of the island to Douglas. The section between Santon Motel and Fairy Bridge has poor geometry, visibility, running surface and drainage. Tests on the existing carriageway indicate that both the surface and foundation are failing and require complete reconstruction.

The scheme will include improved drainage and improvements to the railway bridge.

The finished scheme will provide a carriageway and footways with a design life of 40 years which are capable of meeting traffic requirements throughout their proposed life span.

Please refer to the Highway and Structures 0-2 Year Rolling Programme for the proposed start and completion dates.



Overlay Programme

The Department's annual overlay programme aims to improve road condition and will include a combination of inlay and overlay techniques depending on the existing road condition and structure. Inlay involves removing and replacing the existing road surface, usually 40mm thick but in some cases up to 100mm. Overlay involves applying a new surface layer of 40 to 50mm thick over the existing road surface.

The overlay programme is designed to address a number of road defects including ride quality, surface failure and skid resistance.

Please refer to the Highway Surfacing Programme for the proposed start and completion dates.

Road Name: **Mona Drive**

Location: **Douglas**

Budget estimate: **£70,000**



Road Name: **Douglas Road**

Location: **Peel**

Budget estimate: **£162,500**

Including new road crossing



Road Name: Ballamillaghyn

Location: Braddan

Budget estimate: £72,000



Road Name: Harbour View

Location: Onchan

Budget estimate: £30,000



Road Name: Cumberland Road

Location: Ramsey

Budget estimate: £45,000



Road Name: Windy Corner

Location: Garff

Budget estimate: £55,000



Road Name: Tower Bends
Location: Ramsey
Budget estimate: £70,000



Road Name: York Road
Location: Douglas
Budget estimate: £59,500



Road Name: Victoria Street
Location: Douglas
Budget estimate: £56,000



Road Name: St Catharines Drive
Location: Douglas
Budget estimate: £32,000



Road Name: St Ninians Road
Location: Douglas
Budget estimate: £101,000



Road Name: Ballakermeen Road
Location: Douglas
Budget estimate: £55,500



Road Name: Clennagh Road
Location: Sulby
Budget estimate: £565,000



Road Name: Ballafletcher to Nobles
Location: Braddan
Budget estimate: £76,000



Road Name: Ballaquayle Road
Location: Douglas
Budget estimate: £118,000



Road Name: Derbyhaven Road
Location: Castletown
Budget estimate: £280,000



Road Name: Mooragh Promenade
Location: Ramsey
Budget estimate: £410,000



Road Name: Slieau Dhoo
Location: Douglas
Budget estimate: £110,000



Road Name: Traaie Meanagh
Location: Port Erin
Budget estimate: £40,000



Road Name: Old Church Road
Location: Crosby
Budget estimate: £68,000

Drainage improvement works will be carried out prior to the resurfacing.



Surface Dressing Programme

Surface dressing improves the texture of the road surface, helping to disperse water from vehicle tyres during wet weather and reducing the likelihood of skidding. It also seals cracks in the surface and can rectify minor surface defects.

Please refer to the Highway Surfacing Programme for the proposed start and completion dates.

Road Name: Lower Foxdale

Location: St Johns

Budget estimate: £60,000



Road Name: A5 Mount Murray

Location: Santon

Budget estimate: £65,000



Road Name: Four Roads
Location: Port St Mary
Budget estimate: £19,000



Road Name: Ballagarey Estate
Location: Glen Vine
Budget estimate: £85,000



Road Name: Jurby East Road
Location: Jurby
Budget estimate: £130,000



Road Name: Bride Coast Road
Location: Bride
Budget estimate: £70,000



Road Name: Braaid Road

Location: Malew

Budget estimate: £26,000



Road Name: West Kimmeragh

Location: Bride

Budget estimate: £64,000



Road Name: Hibernia

Location: Maughold

Budget estimate: £105,000



Road Name: Douglas Street

Location: Castletown

Budget estimate: £10,000



Road Name: Sulby Glen Road
Location: Sulby
Budget estimate: £97,000



Road Name: Glen Daragh Road
Location: Marown
Budget estimate: £118,000



Road Name: Garth Road
Location: Marown
Budget estimate: £53,000



Micro Asphalt Programme

Micro asphalt improves the texture of the road surface, helping to disperse water from vehicle tyres during wet weather and reducing the likelihood of skidding. It also seals cracks in the surface and, as it can be applied in varying thicknesses, is used to improve ride quality by levelling ruts and depressions.

Please refer to the Highway Surfacing Programme for the proposed start and completion dates.

Road Name: Lhergy Cripperty

Location: Braddan

Budget estimate: £187,000



Road Name: Ballagarey Road

Location: Glen Vine

Budget estimate: £50,000



Road Name: King Orry Drive

Location: Glen Vine

Budget estimate: £33,000



Road Name: A1 Peel to St Johns

Location: Peel

Budget estimate: £185,000



Road Name: Bradda West Road

Location: Port Erin

Budget estimate: £45,000



Road Name: Belmont Road

Location: Douglas

Budget estimate: £25,000



Road Name: Royal Avenue

Location: Onchan

Budget estimate: £120,000



Road Name: Shipyard Road

Location: Ramsey

Budget estimate: £15,000



Road Name: Ramsey Road - 1

Location: Peel

Budget estimate: £35,000



Road Name: Ramsey Road - 2

Location: Peel

Budget estimate: £33,000



Road Name: Old Castletown Road
Location: Santon
Budget estimate: £167,000



Midi Paver Programme

The Department have commenced on an ongoing package of maintenance work to address the poor condition of some of the smaller rural roads around the island. The Departments own paving equipment is too large for many of these country roads. They are also lower down the priority list than the A & B roads forming the more important strategic routes on which the main Department focus is maintained. However that does not mean the roads are any less important and the Department recognises the need for some intervention on the worst of these roads and is addressing them through use of micro asphalt or resurfacing using smaller contracted in equipment.

Please refer to the Highway Surfacing Programme for the proposed start and completion dates.

Road Name: Arrasey Road
Location: Patrick
Budget estimate: £287,000



Road Name: Wigan Lane
Location: Ballasalla
Budget estimate: £60,000



Road Name: Hatfield Grove
Location: Douglas
Budget estimate: £20,000



Road Name: Ballamodda Road
Location: Baldwin
Budget estimate: £210,000



Road Name: Glen Mooar
Location: Laxey
Budget estimate: £20,000



Road Name: Stanley Place
Location: Douglas
Budget estimate: £13,000



Road Name: Silverdale
Location: Ballasalla
Budget estimate: £70,000



Road Name: Woodside Terrace
Location: Douglas
Budget estimate: £10,000



Road Name: Glen Chass
Location: Port St Mary
Budget estimate: £85,000



Road Name: Shore Road
Location: Kirk Michael
Budget estimate: £20,000

