

1<sup>ST</sup> JULY, 2019

## SCREENING FOR APPROPRIATE ASSESSMENT OF SPECIFIC WORKS ASSOCIATED WITH 'LOT 2 - MUNSTER BRIDGES TERM MAINTENANCE CONTRACT No. 3'

## REASONED DETERMINATION

Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations, 2011 ('the Habitats Regulations') states, inter alia, 'A screening for Appropriate Assessment of a [...] project [...] which a public authority wishes to undertake [...] shall be carried out by the public authority to assess, in view of best scientific knowledge and in view of the conservation objectives of the site, if that [...] project, individually or in combination with other plans or projects is likely to have significant effects on the European site.' Regulation 42(2) of the Habitats Regulations states 'A public authority shall carry out a screening for Appropriate Assessment under paragraph (1) before [...] a decision to undertake [...] a project is taken.' Having taken the view that the works required under 'Lot 2 -Munster Bridges Term Maintenance Contract No. 3' might constitute 'projects' within the meaning of the Habitats Regulations, Transport Infrastructure Ireland<sup>4</sup> (TII) decided that the works required under the contract should be subject to screening for Appropriate Assessment pursuant to, inter alia, Regulation 42 of the Habitats Regulations and Article 6(3) of the Habitats Directive. 5 Mr. Michael Nolan (Chief Executive of Transport Infrastructure Ireland) delegated the function of screening for Appropriate Assessment to me, Dr. Vincent O'Malley, Head of Environmental Policy and Compliance Section, Transport Infrastructure Ireland, on the 21st of June, 2018.

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<sup>&</sup>lt;sup>1</sup> Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations, 2011 (S.I. No. 477 of 2011).

<sup>&</sup>lt;sup>2</sup> Regulation 42(2) of the European Communities (Birds and Natural Habitats) Regulations, 2011 (S.I. No. 477 of 2011).

<sup>&</sup>lt;sup>3</sup> Regulation 2(1) of the European Communities (Birds and Natural Habitats) Regulations, 2011 (S.I. No. 477 of 2011) defines 'project' to include 'land use or infrastructural developments, including any development of land or on land.' Given the breadth of the term 'project' under the Habitats Regulations, Transport Infrastructure Ireland is uncertain as to whether or not works required under 'Lot 2 - Munster Bridges Term Maintenance Contract No. 3' constitute 'projects'. It notes, however, that Section 3(1) of the Planning and Development Act, 2000, defines 'development' to include '[...] the carrying out of any works on, in, over, or under land [...]' and that Section 2(1) of the Planning and Development Act, 2000 defines 'works' to include '[...] any act or operation of construction, excavation, demolition, extension, alteration, repair or renewal [...].' As such, Transport Infrastructure Ireland acknowledges that works required under 'Lot 2 - Munster Bridges Term Maintenance Contract No. 3' might constitute 'projects' within the meaning of the Habitats Regulations.

<sup>&</sup>lt;sup>4</sup> Article 2 of the Roads Act 2015 (Operational Name of National Roads Authority) Order, 2015 (S.I. No. 297 of 2015) provides that the National Roads Authority may describe itself as Transport Infrastructure Ireland for operational purposes.

<sup>&</sup>lt;sup>5</sup> Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora [1992] OJ L 206.



In performing this screening for Appropriate Assessment, I had regard, inter alia, to information contained in the following documents:

CN250619 Munster Bridges 2019 AA FINAL.xls (first prepared by Atkins Limited and to which Ove Arup and Partners Ireland Limited and the Environmental Policy and Compliance Section of TII have added comments).

In performing this screening for Appropriate Assessment I also met and discussed with various members of staff from TII (e.g., from the legal, structures and environmental sections); Ove Arup and Partners Ireland Limited (engaged to provide ecological services to TII in relation to this screening); and, the consultant engaged by TII to prepare and administer the contract (including the consultant's ecological expert).

The specific works that I screened for Appropriate Assessment were the works detailed in CN250619 Munster Bridges 2019 AA FINAL.xls, which I am advised and believe to be the works required under the contract in Year 2 of its duration.

Having performed screening for Appropriate Assessment in respect of the specific works detailed in CN250619\_Munster Bridges\_2019\_AA\_FINAL.xls, I accept the recommendations of Atkins Limited that the Year 2 works proposed on the structures specifically listed in the table below, individually or in combination with other plans or projects, would not be likely to have a significant effect on any European site in view of the best scientific knowledge and the site's conservation objectives. I determine that an Appropriate Assessment of these proposed works is not required, as it can be excluded on the basis of objective scientific information following the screening done that the proposed works, individually or in combination with other plans or projects, will have a significant effect on any European site.

Dr. Vincent O'Malley

Head of the Environmental Policy and Compliance Section

Transport Infrastructure Ireland

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| Structure ID  | Structure Name                              | TII Determination |
|---------------|---|-------------------|
| CB-N08-001.01 | Brian Boru Bridge                           | Agree             |
| CB-N08-002.00 | Cork Railway Station Bridge                 | Agree             |
| CB-N08-003.00 | Water Street Railway<br>Underbridge         | Agree             |
| CB-N08-005.00 | Silversprings Interchange<br>Elevated Slips | Agree             |
| CB-N08-005.01 | Tivoli Docks Elevated Slip Road             | Agree             |
| CB-N08-006.01 | Silversprings Interchange<br>Railway Bridge | Agree             |
| CB-N20-001.00 | Christy Ring Bridge                         | Agree             |
| CB-N20-002.00 | Carroll's Quay Bridge                       | Agree             |
| CB-N20-004.00 | Blackpool Shopping Centre<br>Culvert        | Agree             |
| CB-N22-001.00 | Peter O'Neill Crowley Bridge                | Agree             |
| CB-N27-001.00 | Tramore Bridge                              | Agree             |
| CB-N27-002.00 | Half Moon Bridge                            | Agree             |
| CB-N27-003.00 | High Street Bridge                          | Agree             |
| CB-N27-005.00 | Hibernian Road Footbridge                   | Agree             |
| CB-N27-006.00 | Eamon De Valera Bridge                      | Agree             |
| CB-N27-007.00 | Michael Collins Bridge                      | Agree             |
| CB-N71-001.00 | Victoria Bridge                             | Agree             |
| CL-N67-001.00 | Burrane Bridge                              | Agree             |
| CL-N67-002.00 | Money Point Power Station<br>Bridge         | Agree             |
| CL-N67-003.00 | Ballymacrinan Bay Bridge                    | Agree             |
| CL-N67-004.00 | Kilrush South Bridge                        | Agree             |

| CL-N67-005.00 | Moyasta Bridge South          | Agree |
|---------------|-------------------------------|-------|
| CL-N67-006.00 | Moyasta Bridge North          | Agree |
| CL-N67-007.00 | agona - Lisdeen Bridge        | Agree |
| CL-N67-008.00 | Kilkee Bridge                 | Agree |
| CL-N67-009.00 | Bealaha Bridge                | Agree |
| CL-N67-009.30 | Beevrack Culvert              | Agree |
| CL-N67-010.00 | Doonbeg Bridge 1              | Agree |
| CL-N67-011.00 | Castle Bridge                 | Agree |
| CL-N67-012.00 | Mountrivers Bridge            | Agree |
| CL-N67-013.00 | Potters Wheel Bridge          | Agree |
| CL-N67-014.00 | Lissyneillan Bridge           | Agree |
| CL-N67-015.00 | Kilmurry Bridge               | Agree |
| CL-N67-016.00 | Bealaclugga Bridge            | Agree |
| CL-N67-017.00 | Cloonbony Bridge              | Agree |
| CL-N67-018.00 | Fintra Bridge                 | Agree |
| CL-N67-019.00 | Moy River Bridge              | Agree |
| CL-N67-020.00 | Crag Bridge                   | Agree |
| CL-N67-021.00 | Crag Railway Bridge (disused) | Agree |
| CL-N67-022.00 | Michael Conway Bridge         | Agree |
| CL-N67-023.00 | Calluragh Bridge              | Agree |
| CL-N67-024.00 | Ballymacravan Bridge          | Agree |
| CL-N67-025.00 | Drumminnagran Bridge          | Agree |

| CL-N67-026.00 | Ballydeely Bridge                 | Agree |
|---------------|-----------------------------------|-------|
| CL-N67-027.00 | Carroweragh Bridge                | Agree |
| CL-N67-028.00 | Caherkinallia Bridge              | Agree |
| CL-N67-029.00 | Spectacle Bridge                  | Agree |
| CL-N67-030.00 | Lissdoonvarna Bridge              | Agree |
| CL-N67-031.00 | Ballyneillan Bridge               | Agree |
| CL-N67-032.00 | Croagh Bridge                     | Agree |
| CL-N67-033.00 | Ballyvaghan Bridge                | Agree |
| CL-N68-001.00 | Goulburn Bridge                   | Agree |
| CL-N68-002.00 | Lack East Bridge                  | Agree |
| CL-N68-003.00 | Ballyduneen Bridge                | Agree |
| CL-N68-004.00 | Liscasey Bridge West              | Agree |
| CL-N68-005.00 | Liscasey Bridge East              | Agree |
| CL-N68-006.00 | Coolderror Bridge                 | Agree |
| CL-N68-007.00 | Drehidnabahaboy Bridge            | Agree |
| CL-N68-008.00 | Lackennaskagh Bridge              | Agree |
| CL-N68-009.00 | Rockmount Cross Overbridge        | Agree |
| CL-N68-010.00 | Aughandayaud Culvert              | Agree |
| CL-N85-001.00 | River Fergus Underbridge          | Agree |
| CL-N85-001.10 | Clareabbey Railway<br>Underbridge | Agree |
| CL-N85-001.50 | Rockmount Cross Culvert           | Agree |
| CL-N85-002.00 | Claureen River Underbridge        | Agree |

| CL-N85-003.00 | Croaghaun Bridge         | Agree |
|---------------|--------------------------|-------|
| CL-N85-004.00 | Ballyknock Bridge        | Agree |
| CL-N85-005.00 | Rosconnell Lough Bridge  | Agree |
| CL-N85-006.00 | Inagh Bridge             | Agree |
| CL-N85-007.00 | Ballyea Culvert          | Agree |
| CL-N85-008.00 | Moanreel South Bridge    | Agree |
| CL-N85-009.00 | Cullenagh Bridge         | Agree |
| TN-N52-001.00 | Coolaholloga Bridge      | Agree |
| TN-N52-002.00 | Nenagh River Bridge      | Agree |
| TN-N52-003.00 | Grange Bridge            | Agree |
| TN-N52-004.00 | Ballyfinboy River Bridge | Agree |
| TN-N52-005.00 | River Bridge at Eminiska | Agree |
| TN-N52-007.00 | Bridge at Carrig         | Agree |
| TN-N62-001.00 | Ballycarrane Bridge      | Agree |
| TN-N62-002.00 | Turtulla Bridge          | Agree |
| TN-N62-004.00 | Bridge at Forest         | Agree |
| TN-N62-005.00 | O'Dwyer Bridge           | Agree |
| TN-N62-006.00 | Knockanroe Bridge        | Agree |
| TN-N62-008.00 | Bridge near Rossnamaniff | Agree |
| TN-N62-009.00 | River Nore Bridge        | Agree |
| TN-N62-010.00 | Bunow River Bridge No 1  | Agree |

| TN-N62-012.00 | Bunow River Bridge No.3       | Agree |
|---------------|-------------------------------|-------|
| TN-N62-013.00 | Roscrea Railway Bridge        | Agree |
| TN-N62-014.00 | Bridge at Millpark            | Agree |
| TN-N75-001.00 | Suir River Bridge             | Agree |
| TN-N75-002.00 | Drish River Bridge            | Agree |
| TN-N75-003.00 | Bridge at Twomileborris       | Agree |
| TS-N24-002.00 | Carrick on Suir - Rail Bridge | Agree |
| TS-N24-004.00 | Ballinderry Rail              | Agree |
| TS-N24-007.00 | Anner Bridge                  | Agree |
| TS-N24-008.00 | Knockaun Court Railway Bridge | Agree |
| TS-N24-009.00 | Garryroe Bridge               | Agree |
| TS-N24-017.00 | Caher Rail                    | Agree |
| TS-N24-020.00 | Ballydrehid Rail              | Agree |
| TS-N24-023.00 | Cloonfinglass Bridge          | Agree |
| TS-N24-024.00 | Kilshane Bridge 1             | Agree |
| TS-N24-025.00 | Kilshane Bridge 2             | Agree |
| TS-N24-026.00 | Longford Rail                 | Agree |
| TS-N24-027.00 | Bohercrow Rail                | Agree |
| TS-N74-006.00 | Deerpark Farm Pass            | Agree |
| TS-N74-007.00 | Windmill Road Bridge          | Agree |
| TS-N76-001.00 | Priorstown Farm Pass          | Agree |
| CC-N20-005.00 | Fr. Matt Horgan Bridge        | Agree |

| CC-N | 20-006.00 | Putlands Church Pedestrian<br>Underpass   | Agree   |
|------|-----------|---|---------|
| CC-N | 20-007.00 | Glancam Armco Culvert                     | Agree   |
| CC-N | 20-008.00 | Cork - Limerick Railway Bridge            | Agree   |
| CC-N | 20-009.00 | Ballygrogan Farm Underpass                | Agree   |
| CC-N | 20-019.00 | Mourneabbey North Farm<br>Underpass       | Agree A |
| CC-N | 20-021.00 | Quartertown South Farm<br>Underpass       | Agree   |
| CC-N | 20-022.00 | Carrigduff North Farm<br>Underpass        | Agree   |
| CC-N | 20-023.00 | Quartertown North Farm<br>Underpass       | Agree   |
| CC-N | 20-024.00 | Drommahane Road                           | Agree   |
| CC-N | 20-026.00 | Mallow College Footbridge                 | Agree   |
| CC-N | 20-027.00 | Mallow Fire Station<br>Roundabout Culvert | Agree   |
| CC-N | 20-031.00 | Awbeg River Flood Arch                    | Agree   |
| CC-N | 20-032.00 | Shinanagh Bridge (Railway)                | Agree   |
| CC-N | 20-034.00 | New Line Bridge                           | Agree   |
| CC-N | 22-001.00 | Commeen Bridge                            | Agree   |
| CC-N | 22-006.00 | Ballymakeery Bridge                       | Agree   |
| CC-N | 22-007.00 | Lissacressig West Culvert                 | Agree   |
| CC-N | 22-012.00 | Tooms East Culvert                        | Agree   |
| CC-N | 22-013.00 | Dunsky West Culvert                       | Agree   |
| CC-N | 22-015.00 | Clodah Farm Underpass                     | Agree   |
| CC-N | 22-016.00 | Stage Cross Roads Culvert                 | Agree   |
| CC-N | 22-017.00 | Currahaly Cross Roads Culvert             | Agree   |

| CC-N25-001.00 | Ballynacarriga Bridge              | Agree |
|---------------|------------------------------------|-------|
| CC-N25-001.10 | Ballynacarriga Culvert             | Agree |
| CC-N25-001.20 | Kirk's Farm Pass                   | Agree |
| CC-N25-001.30 | Clashadunna Bridge                 | Agree |
| CC-N25-001.50 | Ballyvergan Bridge                 | Agree |
| CC-N25-002.00 | Burges Bridge                      | Agree |
| CC-N25-003.00 | Ballymakeagh More Bridge           | Agree |
| CC-N25-004.00 | Killeagh River Bridge              | Agree |
| CC-N25-005.00 | Killeagh Railway Bridge            | Agree |
| CC-N25-007.00 | Castlemartyr Forest Bridge         | Agree |
| CC-N25-008.00 | Two Mile Inn Drain                 | Agree |
| CC-N25-009.00 | Castleredmond Pedestrian<br>Subway | Agree |
| CC-N28-001.00 | Raffeen Bridge                     | Agree |
| CC-N28-002.00 | Ballyhemiken Culvert               | Agree |
| CC-N28-003.00 | Donnybrook Interchange             | Agree |
| CC-N28-004.00 | Douglas Road Overbridge            | Agree |
| CC-N71-001.00 | Tooreen Bridge                     | Agree |
| CC-N71-002.00 | Crossterry Bridge                  | Agree |
| CC-N71-003.00 | Reenmeen Bridge                    | Agree |
| CC-N71-004.00 | Barony Bridge                      | Agree |
| CC-N71-005.00 | Dromgarriff River Bridge           | Agree |
| CC-N71-006.00 | Coomhola River Bridge              | Agree |

| CC-N71-007.00 | Owvane River Bridge        | Agree |
|---------------|----------------------------|-------|
| CC-N71-008.00 | Ballylicky Bridge          | Agree |
| CC-N71-009.00 | Donemark Bridge            | Agree |
| CC-N71-010.00 | Blackrock Bridge           | Agree |
| CC-N71-011.00 | Letterlicky Bridge         | Agree |
| CC-N71-012.00 | Derryvahalla Bridge        | Agree |
| CC-N71-013.00 | Bawnaknockane River Bridge | Agree |
| CC-N71-014.00 | Leamawaddra River Bridge   | Agree |
| CC-N71-015.00 | Meen Bridge                | Agree |
| CC-N71-016.00 | Pigs Bridge                | Agree |
| CC-N71-017.00 | New Court Bridge           | Agree |
| CC-N71-018.00 | Bay View River Bridge      | Agree |
| CC-N71-019.00 | Marsh Bridge               | Agree |
| CC-N71-020.00 | Skibbereen Flood Culvert   | Agree |
| CC-N71-021.00 | Curragh Bridge             | Agree |
| CC-N71-023.00 | Derryleigh Bridge          | Agree |
| CC-N71-024.00 | Leap Bridge                | Agree |
| CC-N71-025.00 | Connonagh Bridge           | Agree |
| CC-N71-027.00 | St Patricks Bridge         | Agree |
| CC-N71-028.00 | Ross Bridge                | Agree |
| CC-N71-029.00 | Temple Bridge              | Agree |

| CC-N71-031.00 | Clarke Street Bridge                 | Agree |
|---------------|--------------------------------------|-------|
| CC-N71-032.00 | Argideen River Bridge                | Agree |
| CC-N71-033.00 | Ballinascarty Bridge                 | Agree |
| CC-N71-034.00 | Reanagar River Bridge                | Agree |
| CC-N71-035.00 | Cashel Beg Bridge                    | Agree |
| CC-N71-036.00 | Oldchapel Bridge                     | Agree |
| CC-N71-037.00 | Oldchapel Culvert No.1               | Agree |
| CC-N71-039.00 | Distillery Bridge                    | Agree |
| CC-N71-040.00 | Innishannon Bridge                   | Agree |
| CC-N71-041.00 | Tooreen Farm Overpass                | Agree |
| CC-N71-042.00 | Coolcullitha Bridge                  | Agree |
| CC-N71-043.00 | Halfway Bridge                       | Agree |
| CC-N71-044.00 | Glennagearagh Equestrian<br>Overpass | Agree |
| CC-N71-045.00 | Ballinhassig Farm Overpass No.<br>1  | Agree |
| CC-N71-046.00 | Ballinhassig Culvert                 | Agree |
| CC-N71-047.00 | Ballinhassig Bridge                  | Agree |
| CC-N71-048.00 | Ballinhassig Farm Overpass No.<br>2  | Agree |
| CC-N71-049.00 | Briar Hill Bridge                    | Agree |
| CC-N71-050.00 | Rochfordstown Viaduct                | Agree |
| CC-N71-090.80 | Bantry Square Culvert                | Agree |
| CC-N72-005.00 | Milleenylegane Culvert               | Agree |
| CC-N72-006.00 | Cloonbanin Culvert                   | Agree |

| CC-N72-007.00 | Drominagh Bridge                        | Agree        |
|---------------|---|--------------|
| CC-N72-015.00 | Lombardstown Bridge                     | Agree        |
| CC-N72-016.00 | Lombardstown Farm Underpass             | Agree        |
| CC-N72-017.00 | Longueville Farm Underpass              | Og & Agree   |
| CC-N72-020.00 | Mallow Railbridge                       | On all Agree |
| CC-N72-028.00 | Ballygriffin Bridge                     | Agree        |
| CC-N72-033.00 | Downey's Bridge                         | Agree        |
| CC-N73-001.00 | Annakisha Cross Road Bridge             | Agree        |
| CC-N73-002.00 | Torpys Cross Road Bridge                | Agree        |
| CC-N73-003.00 | Ballygown Pipe Culvert                  | Agree        |
| CC-N73-006.00 | Farahy Bridge                           | Agree        |
| CC-N73-007.00 | Glenavuddig Bridge                      | Agree        |
| CC-N73-008.00 | Mitchelstown Farm Underpass             | Agree        |
| CC-N73-009.00 | Mitchelstown River Bridge               | Agree        |
| CC-N73-010.00 | Mitchelstown Farm Underpass 2           | Agree        |
| KY-N21-001.00 | River Lee Underbridge                   | Agree        |
| KY-N21-002.00 | River Lee Bridge                        | Agree        |
| KY-N21-003.00 | Tralee - Killarney Railway Bridge       | Agree        |
| KY-N21-004.00 | Knockavinnane Farm Underpass            | Agree        |
| KY-N21-005.00 | Ballydwyer West Farm<br>Underpass No. 1 | Agree        |
| KY-N21-006.00 | Ballydwyer West Farm<br>Underpass No. 2 | Agree        |

| KY-N21-008.00 | Maglass West Culvert               | Agree |
|---------------|------------------------------------|-------|
| KY-N21-009.00 | Maglass East Culvert               | Agree |
| KY-N21-010.00 | Crag Farm Underpass                | Agree |
| KY-N21-011.00 | Maglass East Bridge                | Agree |
| KY-N21-012.00 | Meanus Culvert                     | Agree |
| KY-N21-012.10 | Killally Culvert                   | Agree |
| KY-N21-012.20 | Dirtoge Stream North               | Agree |
| KY-N21-012.30 | Portduff culvert                   | Agree |
| KY-N21-012.40 | Mullaghmarky bridge                | Agree |
| KY-N21-012.50 | Dooneen culvert                    | Agree |
| KY-N21-016.00 | Knockakip Culvert                  | Agree |
| KY-N21-016.25 | Ballyduff Farm Underpass No.1      | Agree |
| KY-N21-016.60 | Knockbrack Underbridge No. 1       | Agree |
| KY-N21-016.70 | Knockbrack Farm Underpass<br>No. 7 | Agree |
| KY-N21-016.80 | Knockbrack Underbridge No. 2       | Agree |
| KY-N21-016.85 | Knockbrack Farm Underpass<br>No. 6 | Agree |
| KY-N21-017.00 | Knockbrack Underbridge No. 3       | Agree |
| KY-N21-017.10 | Knockbrack Farm Underpass<br>No. 4 | Agree |
| KY-N21-017.20 | Knockbrack Farm Underpass<br>No. 1 | Agree |
| KY-N21-017.30 | Knockbrack Farm Underpass<br>No. 5 | Agree |
| KY-N21-017.40 | Knockbrack Farm Underpass<br>No. 2 | Agree |
| KY-N21-017.60 | Knockbrack Farm Underpass No. 3    | Agree |

| KY-N21-017.80 | Kilmaniheen West Overbridge        | Agree |
|---------------|------------------------------------|-------|
| KY-N21-018.00 | Kilmanaheen West Underpass<br>#1   | Agree |
| KY-N21-018.10 | Kilmaniheen West Farm<br>Underpass | Agree |
| KY-N21-018.40 | Kilmaniheen West Underbridge<br>#2 | Agree |
| KY-N21-019.00 | Knockbrack Culvert                 | Agree |
| KY-N22-001.00 | Ballyseedy Stock Underpass         | Agree |
| KY-N22-001.10 | Lisardboola Stream Culvert         | Agree |
| KY-N22-001.20 | Poulawaddra Stock Underpass        | Agree |
| KY-N22-001.30 | Lisardboola Stream Culvert         | Agree |
| KY-N22-001.40 | Clashedmond Stream Culvert         | Agree |
| KY-N22-001.50 | Ballyseedy Road Underbridge        | Agree |
| KY-N22-001.60 | Dromvally Stream Culvert           | Agree |
| KY-N22-001.70 | Gortbrack Stock Underpass          | Agree |
| KY-N22-001.80 | Ash-Hill Stream Culvert            | Agree |
| KY-N22-002.00 | Doonimlaghbeg Farm<br>Underpass #1 | Agree |
| KY-N22-003.00 | Doonimlaghbeg Farm Underpass #2    | Agree |
| KY-N22-004.00 | Doonimlaghbeg Farm<br>Underpass #3 | Agree |
| KY-N22-005.00 | New Gortatlea bridge               | Agree |
| KY-N22-006.00 | Gortatlea Farm Underpass #1        | Agree |
| KY-N22-007.00 | Gortatlea Farm Underpass #2        | Agree |
| KY-N22-008.00 | Gortatlea Farm Underpass #3        | Agree |
| KY-N22-009.00 | Currans Overbridge                 | Agree |

| KY-N22-010.00 | Maine River Bridge                      | Agree |
|---------------|---|-------|
| KY-N22-011.00 | Maine River New Flood Relief<br>Culvert | Agree |
| KY-N22-012.00 | Farranfore Bridge                       | Agree |
| KY-N22-014.00 | Ballydeenlea Bridge                     | Agree |
| KY-N22-015.00 | Rockfield Bridge                        | Agree |
| KY-N22-018.00 | Ballydribeen Rail Bridge                | Agree |
| KY-N22-020.00 | Clash Farm Underpass                    | Agree |
| KY-N22-025.00 | Curraglass Culvert                      | Agree |
| KY-N22-030.00 | Cummeenavrick Culvert #1                | Agree |
| KY-N22-031.00 | Cummeenavrick Culvert #2                | Agree |
| KY-N22-032.00 | Cummeenavrick Culvert #3                | Agree |
| KY-N23-001.00 | Kerry Airport Culvert                   | Agree |
| KY-N23-003.00 | Brown Flesk Tributary Culvert           | Agree |
| KY-N23-004.00 | Cliddaun West Culvert                   | Agree |
| KY-N23-005.00 | Dysert Bridge                           | Agree |
| KY-N23-005.10 | Keal Steam Culvert                      | Agree |
| KY-N23-005.20 | River Maine Bridge                      | Agree |
| KY-N23-005.30 | Dirtoge Stream South                    | Agree |
| KY-N23-005.40 | Farrannabrack Culvert                   | Agree |
| KY-N23-005.50 | Knockanagore Culvert                    | Agree |
| KY-N69-001.00 | Tullygarran Stream Culvert              | Agree |
| KY-N69-001.10 | Ballinorig Railway Underbridge          | Agree |

| KY-N69-001.20 | Ballinorig Road Overbridge               | Agree    |
|---------------|--|----------|
| KY-N69-001.30 | Ballybeggan Stock Underpass              | Agree    |
| KY-N69-001.40 | Ballybeggan Cyclist Underpass            | Agree    |
| KY-N69-001.50 | Ballybeggan River Bridge                 | Agree    |
| KY-N69-001.60 | Knockawaddra Stock Underpass             | Agree y  |
| KY-N69-001.70 | Knockawaddra Road OverBridge             | Agree    |
| KY-N69-001.80 | Big River Bridge and double<br>Underpass | Agree    |
| KY-N69-001.90 | Lismore Stock Underpass                  | Agree    |
| KY-N69-002.00 | Leath Crossroads                         | Agree    |
| KY-N69-003.00 | Leath Pipe Culvert                       | Agree    |
| KY-N69-004.00 | Knocknacaska Culvert                     | Agree    |
| KY-N69-005.00 | Knocknacaska Arch                        | Agree    |
| KY-N69-006.00 | Knockbrack Culvert                       | Agree    |
| KY-N69-007.00 | Cloonnafinneela East Bridge              | Agree    |
| KY-N69-008.00 | Cloonnafinneela Bridge                   | Agree    |
| KY-N69-008.10 | Cloonnafinneela West Bridge              | Agree    |
| KY-N69-009.00 | Glanballyma South Culvert #1             | Agree    |
| KY-N69-010.00 | Glanballyma South Culvert #2             | Agree    |
| KY-N69-011.00 | Glanballyma Bridge                       | Agree // |
| KY-N69-011.30 | Palas Bridge                             | Agree    |
| KY-N69-012.00 | Mountcoat South Culvert                  | Agree    |
| KY-N69-013.00 | Mountcoat Cross Pipe Culvert             | Agree    |

| KY-N69-014.00 | Dromclogh Bridge              | Agree |
|---------------|-------------------------------|-------|
| KY-N69-015.00 | Coolnaleen Lower Pipe Culvert | Agree |
| KY-N69-019.00 | Cloontubbrid South Culvert    | Agree |
| KY-N69-020.00 | River Galey Bridge            | Agree |
| KY-N69-021.00 | Galey Bridge Culvert          | Agree |
| KY-N69-021.90 | Cuss North Culvert #2         | Agree |
| KY-N69-022.00 | Cuss North Culvert            | Agree |
| KY-N69-023.00 | Leitrim Bridge                | Agree |
| KY-N69-025.00 | Harold's Bridge               | Agree |
| KY-N70-001.00 | River Lee Bridge              | Agree |
| KY-N70-002.00 | Caherweesheen Bridge          | Agree |
| KY-N70-003.00 | Kilfeighny North Bridge       | Agree |
| KY-N70-004.00 | Caherleen Bridge              | Agree |
| KY-N70-005.00 | Lissardboola Bridge           | Agree |
| KY-N70-006.00 | Ballygamboon Upper Bridge     | Agree |
| KY-N70-007.00 | Ballynamona Upper Bridge      | Agree |
| KY-N70-008.00 | Tonreagh Bridge               | Agree |
| KY-N70-009.00 | River Maine Bridge            | Agree |
| KY-N70-010.00 | Hurleys Bridge                | Agree |
| KY-N70-011.00 | Milltown Bridge               | Agree |
| KY-N70-012.00 | Laune Bridge                  | Agree |
| KY-N70-013.00 | Ahnagloghlea River Bridge     | Agree |

| KY-N70-013.20 | Laharn Cross Culvert                | Agree    |
|---------------|-------------------------------------|----------|
| KY-N70-014.00 | Keal's Stream Bridge                | Agree    |
| KY-N70-015.00 | Caragh Bridge                       | 00 Agree |
| KY-N70-016.00 | Curraheen Bridge                    | Agree    |
| KY-N70-017.00 | Curraheen Little Bridge             | Agree    |
| KY-N70-018.00 | Kilnabrack Bridge                   | Agree    |
| KY-N70-020.00 | Cummergorm Bridge                   | Agree    |
| KY-N70-021.00 | Glenbeigh National School<br>Bridge | Agree    |
| KY-N70-022.00 | Glanbehy Bridge                     | Agree    |
| KY-N70-023.00 | Coolnaharragill Bridge              | Agree    |
| KY-N70-024.00 | Drung Hill Bridge                   | Agree    |
| KY-N70-025.00 | Feaklecally Bridge                  | Agree    |
| KY-N70-026.00 | O'Connells Bridge                   | Agree    |
| KY-N70-026.90 | Kells Farm Underpass                | Agree    |
| KY-N70-027.00 | Kells Stream Culvert                | Agree    |
| KY-N70-028.00 | Knockaneyouloo Bridge               | Agree    |
| KY-N70-029.00 | Tullig Bridge                       | Agree    |
| KY-N70-030.00 | Dooneen Farm Bridge                 | Agree    |
| KY-N70-031.00 | Deelis Bridge                       | Agree    |
| KY-N70-032.00 | Bahaghs Bridge                      | Agree    |
| KY-N70-033.00 | Carhan Bridge                       | Agree    |

| KY-N70-035.00 | Aghatubrid Bridge        | Agree |
|---------------|--------------------------|-------|
| KY-N70-036.00 | Garryglass Bridge        | Agree |
| KY-N70-037.00 | Inny Bridge              | Agree |
| KY-N70-038.00 | Spunkane Bridge          | Agree |
| KY-N70-039.00 | Waterville Bridge        | Agree |
| KY-N70-040.00 | Baslickane Bridge        | Agree |
| KY-N70-041.00 | Darrynane Beg Bridge     | Agree |
| KY-N70-042.00 | Cahernegeeha Bridge      | Agree |
| KY-N70-043.00 | Coomnahorna River Bridge | Agree |
| KY-N70-044.00 | Brackaharagh Bridge      | Agree |
| KY-N70-045.00 | Bananeer Bridge          | Agree |
| KY-N70-046.00 | Castlecove Bridge        | Agree |
| KY-N70-047.00 | Derreens Bridge          | Agree |
| KY-N70-048.00 | Glanlough Bridge         | Agree |
| KY-N70-049.00 | Bunnow River Bridge      | Agree |
| KY-N70-052.60 | Derreenamacken Bridge    | Agree |
| KY-N70-053.00 | Dereenafoyle Bridge      | Agree |
| KY-N70-055.00 | Castlefield Bridge       | Agree |
| KY-N70-056.00 | Assroe Bridge            | Agree |
| KY-N70-057.00 | Reen Bridge              | Agree |
| KY-N70-058.00 | Claddanure Bridge        | Agree |
| KY-N71-002.00 | Muckross Friary Bridge   | Agree |

|   | KY-N71-003.00 | Torc New Bridge                 | Agree |  |
|---|---------------|---------------------------------|-------|--|
|   | KY-N71-004.00 | Cromglen Bridge                 | Agree |  |
|   | KY-N71-006.00 | Incheens Bridge                 | Agree |  |
|   | KY-N71-007.00 | Galway's Bridge                 | Agree |  |
|   | KY-N71-008.00 | Castle Bridge                   | Agree |  |
|   | KY-N71-009.00 | Looscaunagh Bridge              | Agree |  |
|   | KY-N71-010.00 | Carrig East Bridge              | Agree |  |
|   | KY-N71-011.40 | Carhoomeengar West Bridge       | Agree |  |
|   | KY-N71-014.00 | Kenmare Bridge                  | Agree |  |
|   | KY-N71-015.00 | Kenmare Old Bridge              | Agree |  |
|   | KY-N71-017.50 | Derrynacoulagh Bridge           | Agree |  |
|   | KY-N71-018.00 | Releagh Bridge                  | Agree |  |
|   | KY-N71-022.00 | Caha Tunnel                     | Agree |  |
|   | KY-N72-001.00 | Coolroe South Bridge            | Agree |  |
|   | KY-N72-003.00 | Ballymalis Bridge               | Agree |  |
|   | KY-N72-004.00 | Pallis Bridge                   | Agree |  |
|   | KY-N72-005.00 | Ballydowny Bridge               | Agree |  |
|   | KY-N86-000.5  | Mulgrave Bridge                 | Agree |  |
| , | KY-N86-001.00 | Blennerville Bridge             | Agree |  |
|   | KY-N86-002.00 | Blennerville Bridge Relief Arch | Agree |  |
|   | KY-N86-003.00 | Tonevane Cross Bridge           | Agree |  |
|   | KY-N86-004.00 | Savages Bridge                  | Agree |  |

| KY-N86-005.00 | Enrights Bridge                          | Agree |
|---------------|--|-------|
| KY-N86-008.00 | Annagh West Bridge                       | Agree |
| KY-N86-009.00 | Annagh Glen Bridge                       | Agree |
| KY-N86-010.00 | Curaheen Bridge                          | Agree |
| KY-N86-011.00 | Kerry Algae Bridge                       | Agree |
| KY-N86-013.00 | Derryquay School West Culvert            | Agree |
| KY-N86-015.00 | Derryquay Bridge                         | Agree |
| KY-N86-016.00 | Bridge near Derryquay National<br>School | Agree |
| KY-N86-017.00 | Glasheen Bridge                          | Agree |
| KY-N86-018.00 | Derrymore Bridge                         | Agree |
| KY-N86-018.80 | Killelton Culvert                        | Agree |
| KY-N86-019.00 | Killelton Bridge                         | Agree |
| KY-N86-022.00 | Ballygarrett Bridge                      | Agree |
| KY-N86-023.00 | Doonore North Bridge                     | Agree |
| KY-N86-024.00 | Maumnahaltora Bridge                     | Agree |
| KY-N86-025.00 | Emlough East Bridge                      | Agree |
| KY-N86-026.00 | Emlough West Bridge                      | Agree |
| KY-N86-027.00 | Knockbeg South Bridge                    | Agree |
| KY-N86-028.00 | Coill na Luachra                         | Agree |
| KY-N86-029.00 | Logher Bridge                            | Agree |
| KY-N86-029.80 | Gortbreagoge Farm Underpass              | Agree |
| KY-N86-029.90 | Glantane Farm Underpass                  | Agree |

|       | KY-N86-030.00 | Glentane Bridge              | Agree |
|-------|---------------|------------------------------|-------|
|       | KY-N86-030.10 | Glentane Culvert             | Agree |
|       | KY-N86-031.00 | Flahives                     | Agree |
|       | KY-N86-032.00 | Mall River Bridge            | Agree |
|       | KY-N86-032.20 | Brackloon Farm Underpass     | Agree |
|       | KY-N86-033.00 | Annascaul Bridge             | Agree |
|       | KY-N86-034.00 | Gort na gCrann Bridge        | Agree |
|       | KY-N86-035.00 | Ach na Leaca                 | Agree |
|       | KY-N86-037.00 | Keans Bridge                 | Agree |
|       | KY-N86-038.00 | Lispole bridge               | Agree |
|       | KY-N86-039.00 | Clooncurra Bridge            | Agree |
|       | KY-N86-040.00 | Imleach Bridge               | Agree |
|       | KY-N86-041.00 | Ballineesteenig East Culvert | Agree |
|       | KY-N86-042.00 | Ballineesteenig West Culvert | Agree |
| 50000 | KY-N86-043.00 | Garfinny Bridge              | Agree |
|       | KY-N86-044.00 | The Mall Bridge              | Agree |
|       | LC-N20-001.00 | Helena's Bridge              | Agree |
|       | LC-N20-002.00 | Creggane Bridge 3            | Agree |
|       | LC-N20-003.00 | Creggane Bridge 2            | Agree |
|       | LC-N20-004.00 | Creggane Bridge 1            | Agree |
|       | LC-N20-005.00 | Cappanafaraha Culvert        | Agree |
|       | LC-N20-006.00 | Knockannacreeva Bridge       | Agree |

| LC-N20-007.00 | Ballynabanoge Bridge               | Agree |
|---------------|------------------------------------|-------|
| LC-N20-008.00 | Anhid East River Bridge            | Agree |
| LC-N20-009.00 | Anhid East Farm Pass Bridge        | Agree |
| LC-N20-010.00 | Croom Road Bridge                  | Agree |
| LC-N20-011.00 | Skagh Bridge                       | Agree |
| LC-N20-011.10 | Caheress Culvert                   | Agree |
| LC-N20-011.20 | Carheress Farm Pass                | Agree |
| LC-N20-012.00 | Ballyouragan Road Bridge           | Agree |
| LC-N20-013.00 | Fanningstown Farm Pass             | Agree |
| LC-N20-014.00 | Tonbaun Farm Pass                  | Agree |
| LC-N21-003.00 | Inchabaun Bridge                   | Agree |
| LC-N21-004.00 | Ballintubbrid Bridge               | Agree |
| LC-N21-005.00 | Cullenagh Bridge                   | Agree |
| LC-N21-006.00 | Castle Bridge                      | Agree |
| LC-N21-007.00 | Rathnaneane Bridge                 | Agree |
| LC-N21-008.00 | Gortroe Bridge                     | Agree |
| LC-N21-009.00 | Ballyfraley Bridge                 | Agree |
| LC-N21-010.00 | Reens Bridge                       | Agree |
| LC-N21-011.00 | Castlematrix Bridge                | Agree |
| LC-N21-012.00 | Rathkeale Graveyard Road<br>Bridge | Agree |
| LC-N21-013.00 | Crannóg Road Bridge                | Agree |
| LC-N21-014.00 | Sceach na Bláithche Bridge         | Agree |

| LC-N21-014.90 | Croagh Culvert             | Agree |
|---------------|----------------------------|-------|
| LC-N21-015.00 | Croagh Bridge              | Agree |
| LC-N21-016.00 | Coolballyshane Bridge      | Agree |
| LC-N21-017.00 | Adare Library Bridge       | Agree |
| LC-N21-018.00 | Adare Church Bridge        | Agree |
| LC-N21-019.00 | Adare Bridge               | Agree |
| LC-N24-001.00 | Boherdotia Bridge          | Agree |
| LC-N24-002.00 | Shanaclogh Railway Bridge  | Agree |
| LC-N24-004.00 | Milltown Bridge            | Agree |
| LC-N24-005.00 | Tullabeg Bridge            | Agree |
| LC-N24-006.00 | Drombane Bridge            | Agree |
| LC-N24-007.00 | Whitehall Bridge           | Agree |
| LC-N24-008.00 | Milltown Farm Underpass    | Agree |
| LC-N24-009.00 | Milltown Railway Bridge    | Agree |
| LC-N24-010.00 | Peafield Underbridge       | Agree |
| LC-N24-011.00 | Ballysimon N24 Culvert     | Agree |
| LC-N24-012.00 | Garryclass N24 Underbridge | Agree |
| LC-N69-001.00 | Farranmiller Bridge        | Agree |
| LC-N69-002.00 | Glin Bridge                | Agree |
| LC-N69-003.00 | Loghill Bridge             | Agree |
| LC-N69-004.00 | Robertsown Church Bridge   | Agree |

| LC N60 007 00 | Askeston Industrial Park Pridge | Agree |
|---------------|---------------------------------|-------|
| LC-N69-007.00 | Askeaton Industrial Park Bridge | Agree |
| LC-N69-008.00 | Askeaton Friary Road Bridge     | Agree |
| LC-N69-009.00 | Askeaton Friary River Bridge    | Agree |
| LC-N69-010.00 | Aghavaurla Bridge               | Agree |
| LC-N69-011.00 | Ferry Bridge                    | Agree |
| LC-N69-011.10 | Ferry Bridge East               | Agree |
| LC-N69-012.00 | Massy's Bridge                  | Agree |
| WC-N25-006.00 | Long Haul Bridge                | Agree |
| WC-N25-006.10 | Kildermody underpass            | Agree |
| WC-N25-007.00 | Ardeenloun Bridge               | Agree |
| WC-N25-007.90 | Kilmacthomas Overbridge         | Agree |
| WC-N25-008.00 | Percy Kirwan Bridge             | Agree |
| WC-N25-009.00 | Cooltubbrid East Road Bridge    | Agree |
| WC-N25-010.00 | Ahanaglogh Road Bridge          | Agree |
| WC-N25-010.30 | McGrath Cross Underpass         | Agree |
| WC-N25-011.00 | Lemybrien Bridge 1              | Agree |
| WC-N25-012.00 | Lemybrien Bridge 2              | Agree |
| WC-N25-013.00 | Knockyelan Bridge               | Agree |
| WC-N25-014.00 | Downeys Cross Roads Culvert     | Agree |
| WC-N25-015.00 | Dalligan Bridge                 | Agree |
| WC-N25-016.00 | Knockahavaun Bridge             | Agree |
| WC-N25-017.00 | Old Pike Bridge                 | Agree |

| WC-N25-018.00 | Shandon Bridge               | Agree |
|---------------|------------------------------|-------|
| WC-N25-019.00 | Killongford Bridge           | Agree |
| WC-N25-020.00 | Killongford Farm Pass        | Agree |
| WC-N25-021.00 | Windgap Farm Pass            | Agree |
| WC-N25-023.00 | Grange Bridge                | Agree |
| WC-N25-023.60 | Pilltown Cross Bridge        | Agree |
| WC-N25-024.00 | Youghal Bridge               | Agree |
| WC-N25-025.00 | Tourig River Bridge          | Agree |
| WC-N72-002.00 | Lismore Bridge 2             | Agree |
| WC-N72-003.00 | Little Bridge                | Agree |
| WC-N72-004.00 | Boheravaghera Bridge         | Agree |
| WC-N72-005.00 | Kilcloher Bridge             | Agree |
| WC-N72-006.00 | Finisk Bridge                | Agree |
| WC-N72-007.00 | Kildangan Bridge             | Agree |
| WC-N72-008.00 | Ballycoe Cross Roads Culvert | Agree |