

# Roadworks Scheme 2020



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Director of Services

April 2020



# ROADWORKS SCHEME 2020

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**DIRECTOR OF SERVICES**  
**REPORT ON**  
**ROADWORKS SCHEME, 2020**

**1. INTRODUCTION**

**1.1.** The 2020 Roadworks Scheme was prepared to make best use of resources and maximise the number of projects that will be completed to protect and improve road infrastructure, safety and mobility in County Kilkenny. The key targets are:

- the need to protect and maintain existing road assets,
  - the continuous need for improvements to bring the road network up to an acceptable standard.
  - a requirement for all roads projects to be identified, managed and reported through the DTTAS Pavement Management System,
  - an increasing inventory of public lights, and a requirement for public lighting retrofitting to more energy efficient and safe forms of public lighting.
  - compliance criteria set out in the Transport Infrastructure Ireland and Department of Transport Memorandum on Roads Grants,
  - the requirement to maintain roadside drainage systems to a satisfactory operational standard,
  - manage and maintain the increasing length of the public road network throughout County Kilkenny as estates are taken in charge etc.
- 
- Improve road safety and mobility for everyone

## **Funding Streams**

### **Transport Infrastructure Ireland (TII)**

2020 Transport Infrastructure Ireland Grants for National Road Improvement and Maintenance total **€11,426,503**. The grant is an increase of **€5,097,416** on the 2019 allocation. This includes for significant pavement improvement on the N76 and a scheme on the N77 which will under taken later this year:

There are also 5 schemes on National Roads currently at different stages from tendering for consultants to planning. TII funding has been allocated to further advance these schemes in 2020. The schemes are:

- N24 Tower Road Junction Improvement Scheme
- N24 Carrick Road Improvement Scheme
- N78 Ballyragget to Ballynaslee Improvement Scheme
- N25 Glenmore to Waterford
- N24 Waterford to Cahir

### **2020 Department of Transport, Tourism and Sport (DTTAS)**

2020 Department of Transport, Tourism and Sport grant allocations for the Non National Road Network total **€14,948,195** as compared to **€13,770,000** in 2019.

The 2020 Road Works Scheme provides for a total expenditure of **€29,439,698** in comparison with an overall budget of **€23,773,337** for 2019.

- 1.2** The DTTAS Memorandum on road Grants for Regional and Local Roads provides information on and defines the conditions governing the payment of grants to local authorities in respect of improvement and maintenance works on roads. It also includes conditions on the chargeability against state grants of expenditure incurred on such works. The percentage is based on the direct labour payments and therefore no overheads may be apportioned against design, consultant or contractor payments, holiday pay, sick pay or site allowances agreed nationally. The wages of the outdoor staff on some schemes will be levied by 38.5% overheads to fund the cost of EL, PL and Holiday Pay and will have to be paid by Kilkenny County Council own Resources.
- 1.3** Due to ongoing requirements in relation to best practice in Health, Safety and Welfare at Work and Staff Training, a provision of €103,000 has been allocated for these purposes.
- 1.4** A Reserve Fund of €135,000 has been allocated for unforeseen circumstances including severe weather and unforeseen costs associated with the management of the road network throughout County Kilkenny.

## 2.0 ROAD SCHEDULE, MAPROAD, PAVEMENT MANAGEMENT SYSTEM

2.1 The public road network for County Kilkenny is summarised in

Table 1 below;

Road Category	kms
Motorway	70.27
National Primary	63.7
National Secondary	68.28
Regional	434.09
Local	2696.32
<b>Total Network</b>	<b>3332.66</b>

**Table 2 Road Category by Municipal District Area**

Road Classification	Municipal Districts				
	Castlecomer MD	Call/Thom MD	Kilkenny MD	Piltown MD	Totals
	(kms) (%)	(kms) (%)	(kms) (%)	(kms) (%)	(kms) (%)
<b>Motorway (M)</b>	<b>20.78</b> 29.57%	<b>28.59</b> 40.69%	<b>0</b> 0.00%	<b>20.9</b> 29.74%	<b>70.27</b> 100.00%
<b>National Primary</b>	<b>2.11</b> 3.31%	<b>9.49</b> 14.90%	<b>6.91</b> 10.85%	<b>45.19</b> 70.94%	<b>63.7</b> 100.00%
<b>National Secondary (NS)</b>	<b>34.74</b> 50.88%	<b>20.64</b> 30.23%	<b>12.9</b> 18.89%	<b>0</b> 0.00%	<b>68.28</b> 100.00%
<b>Regional (R)</b>	<b>137.97</b> 31.78%	<b>216.45</b> 49.86%	<b>29.37</b> 6.77%	<b>50.3</b> 11.59%	<b>434.09</b> 100.00%
<b>Local Primary (LP)</b>	<b>348.1</b> 42.64%	<b>240.79</b> 29.49%	<b>45.68</b> 5.60%	<b>181.86</b> 22.28%	<b>816.43</b> 100.00%
<b>Local Secondary (LS)</b>	<b>460.78</b> 33.16%	<b>498.35</b> 35.86%	<b>45.75</b> 3.29%	<b>384.64</b> 27.68%	<b>1,389.52</b> 100.00%
<b>Local Tertiary (LT)</b>	<b>171.51</b> 34.98%	<b>161.49</b> 32.93%	<b>48.3</b> 9.85%	<b>109.07</b> 22.24%	<b>490.37</b> 100.00%
<b>Totals (kms)</b>	<b>1,175.99</b> 35.29%	<b>1,175.80</b> 35.28%	<b>188.91</b> 5.67%	<b>791.96</b> 23.76%	<b>3,332.66</b> 100.00%

## **2.2 Map Road/Pavement Management System**

From 2015 all DTTAS grant allocations are governed by a Pavement Surface Evaluation and Rating System. This provides for a consistent approach to the evaluation of pavement condition across the state. In turn the pavement evaluation and rating system enables the prioritisation of schemes for inclusion in works programmes etc.

Such evaluation and rating systems form part of an overall road management system that will include for maintenance of the road schedule, project details, bridge management data, road opening licences and administration of state grants associated with the maintenance and improvement of the road asset.

In terms of the Pavement Surface Evaluation and Rating System, below is a brief description on how we rate the roads.

Ratings can be described as follows;

- Rating 1 – 4
  - Road Conditions are ranging from poor to very poor and road needs reconstruction (circa €22 to €26 per sq m).
- Rating 5 - 6
  - Road Conditions reasonable with only localised repairs and routine maintenance required (up to €7 per sq m).
- Rating 7-10
  - Road Conditions good to excellent with only routine maintenance required.



### 3. IMPROVEMENT GRANTS ON NATIONAL ROADS

#### 3.1 Trends:-

The following Table compares the 2020 allocations for improvement works on national roads in County Kilkenny with those in previous years: -

**Table 3 National Roads Funding Trends:**

Year	Maintenance Grants	Major Improvements	Total Allocation
2000	€1,131,570	€14,478,000	€15,609,570
2001	€1,682,750	€17,155,160	€18,837,910
2002	€1,539,000	€9,527,066	€11,066,066
2003	€1,975,200	€13,567,770	€15,542,970
2004	€1,767,300	€11,160,750	€12,928,050
2005	€1,811,832	€26,145,000	€27,956,832
2006	€1,841,916	€87,290,000	€89,131,916
2007	€1,800,784	€173,538,784	€175,338,784
2008	€1,899,871	€242,298,000	€244,197,871
2009	€1,468,046	€199,688,000	€201,156,046
2010	€1,409,700	€79,424,461	€80,834,151
2011	€1,143,066	€12,453,673	€13,596,739
2012	€952,652	€6,857,800	€7,810,452
2013	€773,695	€914,755	€1,688,450
2014	€636,391	€924,600	€1,560,991
2015	€641,946	€6,129,197	€6,771,143
2016	€654,873	€5,634,197	€6,289,070
2017	€533,852	€6,459,200	€6,993,052
2018	€593,852	€5,310,000	€5,930,332
2019	€624,087	€5,705,000	€6,329,087
2020	€636,503	€10,790,000	€11,426,503
		<b>Total Over Period</b>	<b>€960,375,653</b>

#### 3.3 National Road Maintenance Allocations

**€636,503**

Maintenance allocations provide for the day to day maintenance requirements of the National Road Network throughout County Kilkenny. The allocations fund the provision of winter maintenance (salting), the costs associated with traffic route lighting and normal repairs to the road surface, drainage infrastructure, safety barriers and signage.

National routes throughout County Kilkenny are the subject of monthly maintenance inspections whereby maintenance requirements are identified and prioritised by way of a new NRA Geo Application.

### **3.4 Motorway Maintenance**

Members are advised that, since June 2013, the provision of all road maintenance services on the motorway network (including winter maintenance) is provided by contractors Egis Lagan Services in County Kilkenny subject to the provisions of a Motorway Maintenance and Renewals Contract.

Route	Contractor	Start Date	End Date
N1	Egis Lagan Services	01/06/2013	31/05/2014
N2	Egis Lagan Services	01/06/2013	31/05/2014
N3	Egis Lagan Services	01/06/2013	31/05/2014
N4	Egis Lagan Services	01/06/2013	31/05/2014
N5	Egis Lagan Services	01/06/2013	31/05/2014
N6	Egis Lagan Services	01/06/2013	31/05/2014
N7	Egis Lagan Services	01/06/2013	31/05/2014
N8	Egis Lagan Services	01/06/2013	31/05/2014
N9	Egis Lagan Services	01/06/2013	31/05/2014
N10	Egis Lagan Services	01/06/2013	31/05/2014
N11	Egis Lagan Services	01/06/2013	31/05/2014
N12	Egis Lagan Services	01/06/2013	31/05/2014
N13	Egis Lagan Services	01/06/2013	31/05/2014
N14	Egis Lagan Services	01/06/2013	31/05/2014
N15	Egis Lagan Services	01/06/2013	31/05/2014
N16	Egis Lagan Services	01/06/2013	31/05/2014
N17	Egis Lagan Services	01/06/2013	31/05/2014
N18	Egis Lagan Services	01/06/2013	31/05/2014
N19	Egis Lagan Services	01/06/2013	31/05/2014
N20	Egis Lagan Services	01/06/2013	31/05/2014
N21	Egis Lagan Services	01/06/2013	31/05/2014
N22	Egis Lagan Services	01/06/2013	31/05/2014
N23	Egis Lagan Services	01/06/2013	31/05/2014
N24	Egis Lagan Services	01/06/2013	31/05/2014
N25	Egis Lagan Services	01/06/2013	31/05/2014
N26	Egis Lagan Services	01/06/2013	31/05/2014
N27	Egis Lagan Services	01/06/2013	31/05/2014
N28	Egis Lagan Services	01/06/2013	31/05/2014
N29	Egis Lagan Services	01/06/2013	31/05/2014
N30	Egis Lagan Services	01/06/2013	31/05/2014
N31	Egis Lagan Services	01/06/2013	31/05/2014
N32	Egis Lagan Services	01/06/2013	31/05/2014
N33	Egis Lagan Services	01/06/2013	31/05/2014
N34	Egis Lagan Services	01/06/2013	31/05/2014
N35	Egis Lagan Services	01/06/2013	31/05/2014
N36	Egis Lagan Services	01/06/2013	31/05/2014
N37	Egis Lagan Services	01/06/2013	31/05/2014
N38	Egis Lagan Services	01/06/2013	31/05/2014
N39	Egis Lagan Services	01/06/2013	31/05/2014
N40	Egis Lagan Services	01/06/2013	31/05/2014
N41	Egis Lagan Services	01/06/2013	31/05/2014
N42	Egis Lagan Services	01/06/2013	31/05/2014
N43	Egis Lagan Services	01/06/2013	31/05/2014
N44	Egis Lagan Services	01/06/2013	31/05/2014
N45	Egis Lagan Services	01/06/2013	31/05/2014
N46	Egis Lagan Services	01/06/2013	31/05/2014
N47	Egis Lagan Services	01/06/2013	31/05/2014
N48	Egis Lagan Services	01/06/2013	31/05/2014
N49	Egis Lagan Services	01/06/2013	31/05/2014
N50	Egis Lagan Services	01/06/2013	31/05/2014
N51	Egis Lagan Services	01/06/2013	31/05/2014
N52	Egis Lagan Services	01/06/2013	31/05/2014
N53	Egis Lagan Services	01/06/2013	31/05/2014
N54	Egis Lagan Services	01/06/2013	31/05/2014
N55	Egis Lagan Services	01/06/2013	31/05/2014
N56	Egis Lagan Services	01/06/2013	31/05/2014
N57	Egis Lagan Services	01/06/2013	31/05/2014
N58	Egis Lagan Services	01/06/2013	31/05/2014
N59	Egis Lagan Services	01/06/2013	31/05/2014
N60	Egis Lagan Services	01/06/2013	31/05/2014
N61	Egis Lagan Services	01/06/2013	31/05/2014
N62	Egis Lagan Services	01/06/2013	31/05/2014
N63	Egis Lagan Services	01/06/2013	31/05/2014
N64	Egis Lagan Services	01/06/2013	31/05/2014
N65	Egis Lagan Services	01/06/2013	31/05/2014
N66	Egis Lagan Services	01/06/2013	31/05/2014
N67	Egis Lagan Services	01/06/2013	31/05/2014
N68	Egis Lagan Services	01/06/2013	31/05/2014
N69	Egis Lagan Services	01/06/2013	31/05/2014
N70	Egis Lagan Services	01/06/2013	31/05/2014
N71	Egis Lagan Services	01/06/2013	31/05/2014
N72	Egis Lagan Services	01/06/2013	31/05/2014
N73	Egis Lagan Services	01/06/2013	31/05/2014
N74	Egis Lagan Services	01/06/2013	31/05/2014
N75	Egis Lagan Services	01/06/2013	31/05/2014
N76	Egis Lagan Services	01/06/2013	31/05/2014
N77	Egis Lagan Services	01/06/2013	31/05/2014
N78	Egis Lagan Services	01/06/2013	31/05/2014
N79	Egis Lagan Services	01/06/2013	31/05/2014
N80	Egis Lagan Services	01/06/2013	31/05/2014
N81	Egis Lagan Services	01/06/2013	31/05/2014
N82	Egis Lagan Services	01/06/2013	31/05/2014
N83	Egis Lagan Services	01/06/2013	31/05/2014
N84	Egis Lagan Services	01/06/2013	31/05/2014
N85	Egis Lagan Services	01/06/2013	31/05/2014
N86	Egis Lagan Services	01/06/2013	31/05/2014
N87	Egis Lagan Services	01/06/2013	31/05/2014
N88	Egis Lagan Services	01/06/2013	31/05/2014
N89	Egis Lagan Services	01/06/2013	31/05/2014
N90	Egis Lagan Services	01/06/2013	31/05/2014
N91	Egis Lagan Services	01/06/2013	31/05/2014
N92	Egis Lagan Services	01/06/2013	31/05/2014
N93	Egis Lagan Services	01/06/2013	31/05/2014
N94	Egis Lagan Services	01/06/2013	31/05/2014
N95	Egis Lagan Services	01/06/2013	31/05/2014
N96	Egis Lagan Services	01/06/2013	31/05/2014
N97	Egis Lagan Services	01/06/2013	31/05/2014
N98	Egis Lagan Services	01/06/2013	31/05/2014
N99	Egis Lagan Services	01/06/2013	31/05/2014
N100	Egis Lagan Services	01/06/2013	31/05/2014

## 4.0 GRANTS FOR NON-NATIONAL ROADS

### 4.1 Trends

The following Table compares the 2020 allocations for maintenance and improvement works on non national roads in County Kilkenny with those in previous years: -

**Table 4 : Non National Road Allocations 2000-2019**

<b>Year</b>	<b>Own Resources</b>	<b>DTTS Allocation</b>	<b>Total Allocation</b>
2000	€ 1,690,650	€ 7,970,145	€ 9,660,795
2001	€ 1,689,900	€ 9,183,380	€ 10,873,280
2002	€ 1,816,868	€ 10,535,698	€ 12,352,566
2003	€ 2,030,000	€ 10,404,000	€ 12,434,000
2004	€ 2,330,000	€ 10,459,000	€ 12,789,000
2005	€ 2,415,000	€ 10,864,500	€ 13,279,500
2006	€ 2,615,000	€ 12,920,500	€ 15,535,500
2007	€ 2,853,000	€ 14,476,900	€ 17,291,900
2008	€ 2,714,900	€ 14,775,764	€ 17,590,664
2009	€2,303,100	€11,373,699	€13,676,799
2010	€1,836,000	€10,490,699	€12,326,699
2011	€1,721,000	€ 9,871,745	€11,592,745
2012	€1,590,600	€9,898,343	€11,488,943
2013	€1,400,000	€9,958,007	€11,358,007
2014	€1,613,000	€9,238,000	€10,851,000
2015	€1,956,099	€8,876,788	€10,832,887
2016	€1,983,000	€8,931,601	€10,914,601
2017	€1,700,000	€9,724,107	€11,424,107
2018	€1,771,000	€11,972,000	€13,743,000
2019	€1,611,000	€12,678,250	€14,449,250
2020	€1,601,000	€14,948,195	€16,549,195
		<b>Total Over Period</b>	<b>€256,565,18</b>

Table 5 hereunder summarises the detail of the 2020 DTTAS grant allocation and compares it with the 2019 allocations:-

**Table 5:**

<b>Category</b>	<b>2019</b>	<b>2020</b>	<b>% Difference</b>
Restoration Improvement Grant	€6,948,000	€7,847,500	+21%
Restoration Maintenance Grant	€1,274,000	€1,393,500	1.0%
Supplementary Maintenance Grant	€503,000	€862,500	+71.5%
Discretionary Grant	€2,637,000	€2,648,500	+0.04%
Bridge Rehabilitation Grant	€200,000	€200,000	-
Safety Improvements works	€318,000	€368,000	+15.7%
Specific Improvement Grants	€680,000	€230,000	-66.2%
Training Grant	€50,000	€66,500	+33%
Speed Limits	€3,750	€15,000	+400%
PSCI Surveys	-	25,000	+100%
Drainage works	€661,500	€652,195	-0.2%
CIR Scheme	€494,000	€639,500	+29.5%
<b>TOTALS</b>	<b>€13,769,250</b>	<b>€14,948,195</b>	

**4.2 Restoration Improvement, Restoration Maintenance and Supplementary Restoration Maintenance €10,103,500**

Restoration Grants continue to provide the main focus of the regional and local roads programme. The Improvement Grant allocation will be largely based on the 3-year works programme submitted by local authorities to the DTTAS in 2018. Flexibility is afforded to local authorities to re-prioritise improvement schemes and these are agreed at Municipal District level.

To note local authorities can no longer transfer up to 19% of Restoration Improvement grant allocations to the maintenance related Discretionary grant

category. This reduces the councils capacity to undertake important improvements works such as the upgrade of footpaths.

The Restoration Maintenance and new supplementary maintenance grant provides funds for surface dressing works (tar and chips) which provides for a restoration of skid resistance, and resealing of the road surface thereby preventing the ingress of water to the foundation layers.

**4.3 Local and Regional Roads Maintenance (Discretionary Grant) €2,648,500**

Local and Regional Roads Maintenance is funded from the Council's own resources supplemented with a portion of the Discretionary Grant. As the Council's own provision decreases the requirement to augment local resources with transfers from Discretionary Grant increases. This reduces the Council's capacity to undertake specific, identified improvement projects as more grant resources are directed to the day to day repairs of the road network.

**4.4 Bridge Rehabilitation Works Grant €200,000**

Bridge Rehabilitation works, following on from Principal Inspections of the Council's Bridge Stock in recent years, 11 bridges have been identified for works in 2020. A full list of the bridges is available in the DTTAS circular in appendix II at the back of the report.

**4.5 Low Cost Safety Improvement Grants €368,000**

This Grant is targeted at the introduction of low cost safety measures on sections of the road network which, it is deemed, present hazards for road users. The total grant available in 2020 is €368,000 for 17 schemes. A full list of the schemes is available in the DTTAS circular in appendix II at the back of the report.

**4.6 Specific Improvement Grant €230,000**

A successful application to DTTAS was made under the 2019 Specific Improvement Grant Scheme for a funding to undertake the Thomastown Culvert Rehabilitation Scheme. The works were substantially complete in 2019 and the allocation this year is for settlement of the final account and retention monies due.

**4.7 Community Involvement in Roadwork's (CIR) Scheme €639,500**

This Scheme is targeted at the Local Tertiary Road Network (cul-de-sac) on which there are small volumes of traffic and where traffic is largely associated

with local residences and local businesses. Each Municipal district will have a priority list for consideration.

#### **4.8 Local Improvement Schemes €289,000**

This grant scheme facilitates the completion of works on non-public accommodation roads and on private lanes. The principles of the Scheme are similar to the Community Involvement in Roadwork's Scheme. However the applicants has a lower % contribution to make.

#### **4.9 Drainage Works**

**€661,500**

This scheme was introduced in 2018 for drainage measures. Significant benefits from this scheme have been seen already in protecting roads and vulnerable areas. The funding may be used for the alleviation of road drainage problems either through new works or remedial works.

##### **4.9.1 Flood Repairs and Flood Preventative Measures**

The OPW has committed € 1bn to a 10 year programme for the implementation of 118 flood schemes nationally and €29m for Kilkenny for the following schemes

- *Ballyhale*
- *Freshford*
- *Graigenamanagh*
- *Inistioge*
- *Piltown*
- *Thomastown*

Two Engineering staff are currently working on the projects. Both Graigenamanagh and Ballyhale schemes have engineering consultants appointed. The projects will be implemented over the next 10 years.

#### **5.0 PUBLIC LIGHTING**

Kilkenny County Council retains responsibility for day to day maintenance and energy supply for approximately 11,000 public lights. A sum of €1,164,000 has been set aside to fund the management of the public lighting network in 2020. The will cover the maintenance and payback of energy upgrade works over the last number of years.

#### **6.0 ROAD SAFETY**

Following the ratification of the second Kilkenny Road Safety Plan covering the period 2015 to 2020 by the Infrastructure, Transportation and Water Strategic Policy Committee the plan was presented and adopted by the Elected Members in July 2015. This Plan was developed by way of a multi agency approach through the Kilkenny Road Safety Together Committee.

The Kilkenny Road Safety Plan 2015 to 2020 set-outs a clear blueprint for progress in the area of road safety up to the end of 2020. This plan is underpinned by a series of defined projects and actions across the core areas of intervention namely, Engineering, Education, Enforcement and Engagement. As part of the new SPC we will be preparing a new Road safety plan in 2020 for the years 2021 to 2026.

## **7. CONCLUSIONS**

**7.1** Whilst the 2020 Roadwork's Scheme largely concentrates on the maintenance of the road assets there will also be significant enhancements to both National and Non-National Routes and to public realm in villages and towns.

**7.2** The issue of Road Safety is a key component of any Roadwork's Scheme. The Scheme elements agreed at Municipal District level play a key role in supporting the safety characteristics of the road network and complement and support the measures to be set out in the County Kilkenny Road Safety Plan 2015-2020.

**7.3** The attached Roadwork's Scheme distributes the funds available in the most effective manner possible, having regard to

- the current condition of the road network,
- the priorities set out in the three year road restoration programme,
- the conditions attached to various grant categories,
- the approval by the Members at the recent Municipal District Meetings,
- the requirements of road safety and Health and Safety at Work legislation, and

I therefore recommend that the Council approve the Scheme.

***Tim Butler,***  
**Director of Services,**  
**Corporate, HR, Roads & Transportation, Water Services, Health & Safety**  
**& Communications**

**Appendix I..... T.I.I Funding for National Roads**



**Improvement**

**National Primary**

Route	Name	Allocation 2020
<b>HD15 and HD17 Minor Works</b>		
24	N24KK_100.0 Tower Road	1,750,000
25	N25KK_0122.0 N25 HD 15 Site	170,000
		<b>Total National Primary - HD15 and HD17 Minor Works: €1,920,000</b>
<b>Major Scheme</b>		
24	NDP - N24 Cahir to Waterford	750,000
25	NDP - N25 Waterford to Glenmore	750,000
		<b>Total National Primary - Major Scheme: €1,500,000</b>
<b>Minor Works</b>		
24	N24 Carrick Road Improvement (Minor 2016)	250,000
		<b>Total National Primary - Minor Works: €250,000</b>
<b>Pavement</b>		
	HD28 NP Pavement Renewals 2020 KK	800,000
		<b>Total National Primary - Pavement: €800,000</b>

**National Secondary**

Route	Name	Allocation 2020
<b>Minor Works</b>		
77	N77 Ballyragget Village to Ballynaslee Road Improvement (Minor 2016)	250,000
		<b>Total National Secondary - Minor Works: €250,000</b>
<b>Pavement</b>		
	HD28 NS Pavement Renewals 2020 KK	750,000
76	N76 Ballymack to Castletobin	980,000
76	N76 Brownstown to Ballybur	620,000
76	N76 Cuffsgrange	350,000
76	N76 Knockreagh to Tullamaine	910,000
76	N76 Riversfield to Ahanure North	1,500,000
77	N77 Oldtown to Ballyragget	700,000
		<b>Total National Secondary - Pavement: €5,810,000</b>

**Both NP & NS**

Route	Name	Allocation 2020
<b>HD15 and HD17 Minor Works</b>		
	Fencing Retrofit 2020 KK	25,000
		<b>Total Both NP &amp; NS - HD15 and HD17 Minor Works: €25,000</b>

**LA Eng Support - B.1.1**

Local Authority Support (Improvement) 2020 KK 235,000

**Total Both NP & NS - LA Eng Support - B.1.1: €235,000****Total Improvement Allocations: €10,790,000****Maintenance****National Primary**

Route	Name	Allocation 2020
-------	------	-----------------

**Maintenance**

	NP Motorway MMarC Lighting 2020 KK	46,892
	NP Ordinary Maintenance 2020 KK	110,283
	NP Route Lighting 2020 KK	44,268
	NP Winter Maintenance 2020 KK	129,500

**Total National Primary - Maintenance: €330,943****National Secondary**

Route	Name	Allocation 2020
-------	------	-----------------

**Maintenance**

	NS Ordinary Maintenance 2020 KK	84,962
	NS Route Lighting 2020 KK	78,098
	NS Winter Maintenance 2020 KK	99,500

**Total National Secondary - Maintenance: €262,560****Both NP & NS**

Route	Name	Allocation 2020
-------	------	-----------------

**LA Eng Support - B.1.2**

	Local Authority Support (Maintenance) 2020 KK	33,000
	Local Authority Support (Winter Maintenance) 2020 KK	10,000

**Total Both NP & NS - LA Eng Support - B.1.2: €43,000****Total Maintenance Allocations: €636,503****Total (All Allocations) for Kilkenny County Council €11,426,503**

**Appendix II.....D.T.T.A.S Funding for National Roads**





21 January 2020

Circular RW 1/2020

### **2020 Regional and Local Road Grant Allocations**

Dear Director of Service,

1. I am directed by the Minister for Transport, Tourism & Sport to enclose details of the 2020 grant allocations to your authority in respect of the maintenance and improvement of regional and local roads. The total grant allocation in 2020 under this Circular is €525.2 million. The amounts available nationally under the various grant headings are set out in Appendix 1 and individual local authority allocations and scheme details are set out in Appendix 3.
2. The conditions applying to the payment of allocations under the various grant categories are set out in the Memorandum on Grants for Regional and Local Roads issued on 29<sup>th</sup> November 2018 (RW14/2018) subject to any revisions that may be notified to local authorities.
3. In the context of the substantial Exchequer grant support being provided to local authorities, the Minister again wishes to emphasise to Councils the importance of road maintenance and improvement works which promote the safety of all road users, including cyclists and pedestrians. Measures, including appropriate road pavement edge treatment, maintenance of verges, embankments and cuttings, roadside drains together with repairs of road pavement, footways, cycle tracks and cycleways, can all contribute to road safety and are eligible for grant assistance.
4. Local authorities must ensure that all works undertaken on foot of State grants are completed in accordance with the applicable conditions by the various intermediate and completion dates set out in Appendix 2.
5. Output returns for individual grant programmes will be required after the final grant payments for the year are made.
6. In addition, local authorities should vigorously pursue outstanding invoices from contractors during the year to ensure the timely claiming of grants in 2020. Local authorities should claim eligible payments as soon as possible and should not wait until the end of the year to do so.



7. The Department's Engineering Inspectors will be discussing with local authorities what measures might be taken to ensure that work programmes are advanced as early in the year as possible.
8. Progress on all grant-aided works will be reviewed regularly and grants will be re-allocated where a shortfall in expenditure is expected. Such adjustments may entail the distribution of the sum involved to another local authority.

#### **MapRoad**

9. Full records of all pavement projects **must** be maintained on **MapRoad (GIS)**. All projects for RI and RM will continue to be submitted and managed through MapRoad.
10. Section 10 (5) of the Roads Act 1993 requires that each Road Authority maintain a schedule and map of all public roads for which it has responsibility. Each Local Authority is required to keep this schedule up to date on MapRoad and in accordance with Circular RW12/2013. The payment of grants is linked to this requirement.

#### **Restoration Improvement Programme**

11. The Restoration Improvement (RI) Programme continues to be the main focus of the regional and local roads programme. An overall amount of €245 million will be provided under the 2020 Restoration Improvement Grant.
12. Circular RW 8/2018 requested Councils to submit a multi-year RI programme for 2019, 2020 and 2021 based on a budget estimate of 100% of your Council's initial 2018 RI grant allocation. The Circular specified that the programme should be submitted on MapRoad PMS. Based on the allocation under this Circular, Councils should now submit an updated RI programme for 2020 by 28th February 2020 on MapRoad PMS.
13. As indicated previously MapRoad has been amended so that when a local authority presses the submit button in respect of its RI programme an email with an excel attachment of the RI programme will be submitted to [RLR@dtas.gov.ie](mailto:RLR@dtas.gov.ie) . This will be deemed to be the Council's RI programme. Should the Council wish to change its RI programme during the year it should advise the relevant Department Inspector by email and copy the email to [RLR@dtas.gov.ie](mailto:RLR@dtas.gov.ie) . A list of inspectors as currently assigned to different councils is given in Appendix 4. When all works are completed by the end of November 2020 a further copy of the completed programme should be sent to the Department by completing the "after" section of Form B in MapRoad and pressing the submit button thereby generating a further email and excel attachment.
14. As notified in last year's Circular the flexibility to transfer from the Restoration Improvement Grant to the Discretionary Grant is no longer available.



### **Restoration Maintenance Programme**

15. The Restoration Maintenance (RM) Programme continues to be an important programme aimed at protecting road surfaces.
16. Given continuing constraints in relation to current funding for the RM programme, the provision of a Supplementary Restoration Maintenance (SRM) Grant using capital funding is being continued in 2020. An overall amount of €68 million will be provided under the RM and SRM programmes in 2020.
17. Both the RM and SRM Grants **may only be used for Surface Dressing works**. If sealing works other than surface dressing are required then they should be included under the RI or Discretionary Grant programmes. This means that works such as slurry sealing, clause 942 material, wearing course macadam and HRA which are often used in urban areas may now be only carried out under the RI or Discretionary Grant programmes.
18. Councils should record both their 2020 RM and SRM works under the Restoration Maintenance programme on MapRoad PMS by 28th February 2020. The protocol set out in paragraph 13 above regarding the submission of the RI programme also applies to the RM programme.
19. **Councils should plan their programmes to ensure that all their RM grant funding is drawn down first before claiming against the SRM grant.**

### **Discretionary Grant**

20. Discretionary Grants (DG) amounting to €84.6 million will be available to meet the cost of road maintenance and improvement works selected by local authorities pursuant to relevant Departmental Circulars.
21. The cost of salt used by local authorities in the winter period of 2018/2019 has been deducted from each authority's Discretionary Grant. Local authorities can use Discretionary grant monies towards staff or plant costs associated with salting operations or for the purchase of salt.
22. Councils are required to submit details of their proposed 2020 DG Programme on the excel sheet attached in Appendix 5. This return should be submitted to the Department at [RLR@dtas.gov.ie](mailto:RLR@dtas.gov.ie) by 28th February 2020.

### **Local Improvements Scheme (LIS)**

23. In recent years there has been no ring-fenced allocation available from the Department of Transport, Tourism and Sport for LIS. Instead local authorities were permitted to use a proportion of their initial Discretionary Grant towards local improvement schemes should they wish to do so.



24. The Department for Rural and Community Development (DRCD) introduced ring-fenced funding for LIS in 2017 and proposes to continue to operate this scheme in 2020. **The option of allocating funding to LIS from the Discretionary Grant will not, therefore, apply in 2020.**

#### **Community Involvement Scheme (CIS)**

25. Ring-fenced funding for the Community Involvement Scheme was introduced in 2018. Following the application process it was decided to provide funding over the two years, 2018 and 2019, so as to allow a greater number of projects to go ahead and to give local authorities more flexibility in delivering this programme.
26. Following the application process held in 2019 the same approach is being taken for the next tranche of CIS funding. It is intended that €15.6 million will be allocated to the programme in each of the years 2020 and 2021. The allocation for your local authority for 2020 is set out in Appendix 3. Local authorities can expect the same allocation in 2021. Where the overall amount sought by a local authority exceeds the 2020/2021 allocation, the local authority will have to prioritise the projects to be funded.
27. Only Department grants allocated for the CIS can be used to fund projects under the scheme – no grants allocated under other Departmental grant programmes can be used.

#### **Drainage Grant**

28. Grant funding of €20 million is being provided in 2020 for drainage measures. The allocation for your local authority is set out in Appendix 3. The funding may be used for the alleviation of road drainage problems either through new works or remedial works.
29. The works which will be undertaken should be set out in the form – Drainage 2020- attached in Appendix 6 and the completed form should be returned to the Department at [RLR@dtas.gov.ie](mailto:RLR@dtas.gov.ie) by the 28th February 2020. Any queries should be directed to Roads division at this email address.
30. Councils should refer to the Guidelines for Road Drainage which outlines best practice in relation to road drainage.

#### **Bridge Rehabilitation**

31. Grant allocations will continue to be provided in 2020 to fund bridge rehabilitation works. While it is not necessary for Local Authorities to seek approval to transfer funding among the approved schemes listed in Appendix 3, the Department should be notified of such transfers. Where local authorities wish to introduce a new scheme, for example, if implementation of an approved scheme is delayed, then approval should be sought from the Department.





#### **Safety Improvement Scheme**

32. The Safety Improvement Scheme remains in place for 2020 and allocations are based on the approved schemes set out in Appendix 3. While it is not necessary for Local Authorities to seek approval to transfer funding among the approved schemes, the Department should be notified of such transfers. Where local authorities wish to introduce a new scheme, for example, if implementation of an approved scheme is delayed, then approval should be sought from the Department.

#### **Former National Road Rehabilitation Grant**

33. In light of the 2018 regional road pavement condition survey findings, the Department introduced a grant last year to assist local authorities with the rehabilitation of sections of former national roads with a poor condition rating and this grant is being continued this year. Local authorities are required to prioritise sections of road for funding under this grant based on the findings of the pavement condition survey and obtain the approval of their Engineering Inspector for the roads selected before proceeding with works.

#### **Road Safety in Housing Areas**

34. Local authorities were requested to submit details of proposed expenditure in 2020 on signage related to implementing the 30km/h speed limit signage programme in housing areas. Where applicable, grant allocations under the 30 km/h speed limit grant programme are set out in Appendix 3.

#### **PSCI Surveys**

35. A grant is being made available this year to assist local authorities in meeting the network survey requirements set out in Circular RW3/2018 and the Pavement Survey Standard.
36. The mechanism for the drawdown of the grant will be agreed with the RMO and notified to local authorities.

#### **Cycle "Safe Passing" Signs**

37. Following the inclusion in the updated Traffic Signs Manual of a new cycle warning sign which advises motorists of the need to leave adequate space when overtaking cyclists, Circular RST 04/2019 issued to all local authorities on the 19<sup>th</sup> December 2019. This Circular included an Advice Note to assist local authorities in determining where the provision of such signs would be most effective and asked local authorities to submit a return outlining anticipated deployment of the new sign. Once all the returns from local authorities are received and reviewed, the Department will be in contact regarding allocations for individual local authorities.

#### **Own Resources**

38. The commitment to contribute significantly from their own resources towards the cost of improving and maintaining the regional and local roads network is essential. In particular it is vital that local authorities at least maintain and increase, where possible,



monies available for the maintenance and strengthening of road pavements. It may be necessary for local authorities to postpone major widening and realignment schemes to achieve this objective but the first priority must be the satisfactory protection of the existing road network.

39. It is vital that full consideration is given to utilising the Local Property Tax to boost own resources expenditure on regional and local road maintenance and renewal.

#### **Contingency Provision**

40. Local authorities are advised that the Department is not setting aside contingency monies to address possible severe weather events and that in line with established practice, a contingency provision should be reserved from the overall resources available to each authority for regional and local roads so as to deal with damage caused by severe weather conditions, including flooding.

#### **Claims for payment of Grants**

41. Local authorities should note that claims should continue to be made through Transport Infrastructure Ireland's (TII) project reporting system (PRS). These claims will be processed by the Department of Transport, Tourism and Sport. Local authorities should continue to attach general ledger expenditure reports making up the claim on the PRS.
42. As part of the claim approval process each local authority has to nominate an official to verify that a claim is in accordance with the requirements for chargeability of expenditure and that all amounts have been checked in full and are in order for payment. The Department would like to emphasise that it considers that this verification is a key part of the financial control system and expects this role to be executed with due diligence and care.
43. **The Department also wants to emphasise that local authorities are required to submit claims on PRS before 12.30pm on the relevant Friday identified in the pay run schedule and if the claim is not submitted by that time, the Department will not be in a position to process the claim until the following month. Grant allocations only apply for the year in which they are allocated and cannot be carried forward. Any element of a grant allocation which is not claimed and approved for payment under the final pay run of the year is, therefore, lost.**

#### **Audit Requirements**

44. The accuracy of all figures submitted by local authorities e.g. grant claims, output data, details of own resources expenditure etc., is of the utmost importance. These figures are used in providing progress reports for Ministers and others. As part of our on-going review of the regional and local roads grant system, it may be necessary from time to time to introduce new requirements to further enhance the control systems in operation between local authorities and this Department.



45. You are reminded that this Department can at any time carry out a full spot check on regional and local roads expenditure.

**Weather Warnings**

46. As part of the 2020 allocations Local authorities are again reminded of the need to ensure that the necessary arrangements are in place with Met Eireann to receive weather warnings. **In addition, in times of above average rainfall, local authorities should ensure that gullies and drains in high risk areas are kept clear, to reduce the risk of flooding.**

Yours sincerely,

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Mary McCullagh  
Assistant Principal Officer  
Roads Division

*c.c. Each Chief Executive*



## APPENDIX 1

### Grants available in 2020 under main grant headings

Grants being allocated to local authorities under this Circular comprise the following:

<b>Category</b>	<b>Amount</b>
	<b>€ m</b>
Restoration Improvement (RI)	245
Restoration Maintenance (RM)	42
Supplementary Restoration Maintenance (SRM)	26
Discretionary Grant (DG)	84.6
Drainage Grant	20
Community Involvement Scheme (CIS)	15.6
Bridge Rehabilitation	13.5
Specific Grants	17.8
Grants for Strategic Projects	29.8
Training	2.2
Safety Improvement Scheme	9.9
Rehabilitation of Former National Roads	7
Speed Limit Signage in Housing Areas	0.7
PSCI Survey Support	0.8
Miscellaneous (incl. MapRoad, salt reserve & severe weather repairs)	10.3



## Appendix 2

### Intermediate and Final Completion Dates for Regional and Local Road Works

<i>Operation</i>	<i>Intermediate Completion Dates</i>	<i>Final Completion Date</i>
Surface Dressing (SD)	1/3 by end June 2/3 by end July 3/3 by end August	31 August
Road Reconstruction (RR) and Surface Restoration (SR)	1/3 by end May 2/3 by end July 3/3 by end September	30 September
All works other than SD, RR and SR (except schemes which of their nature must continue into the following year)	1/3 by end June 2/3 by end August 3/3 by end of October	31 October

**Notes:**

1. Road Reconstruction involves the regulation or reconstruction of the existing road pavement and overlaying with bound or unbound materials with or without surface dressing and the provision of drainage, where necessary.
2. Where work is completed by the various dates, the cost incurred should be reflected in the following months expenditure return.



## Appendix 3

### Grant Allocations

<b>Kilkenny County Council</b>	
Restoration Improvement	€7,847,500
Restoration Maintenance	€1,393,500
Supplementary Restoration Maintenance	€862,500
Discretionary Grant	€2,648,500
Bridge Rehabilitation	€200,000
Safety Improvement Works	€368,000
Specific Imp. Grants	€230,000
Speed Limits	€15,000
Training Grant	€66,500
Drainage Works	€652,195
PSCI: Survey Support	€25,000
Community Improvement Scheme	€639,500
<b>Total Allocation</b>	<b>€14,948,195</b>

<b>2020 Specific Improvement Grant</b>	
<b>Scheme Name</b>	<b>LA Allocation</b>
Thomastown Culvert Remedial Contract (R448/R700)	€230,000
<b>Kilkenny County Council Total</b>	<b>€230,000</b>



### 2020 Bridge Rehabilitation Works on Regional and Local Roads

Local Authority	Road Number	Location	LA Allocation
Kilkenny County Council	L-1002	Freshford Bridge (Castlecomer Municipal Area)	€20,000
Kilkenny County Council	L-6660	Freneystown Bridge (Castlecomer Municipal Area)	€25,000
Kilkenny County Council	L-3041	Clapper Bridge, Kilmacow (Newrath Municipal Area)	€20,000
Kilkenny County Council	L-8267	Clapper Bridge, Lismateige (Newrath Municipal Area)	€15,000
Kilkenny County Council	R-691	Ballyclovan Bridge, Callan (Callan Municipal Area)	€20,000
Kilkenny County Council	R-704	Green Bridge, Ballynoony (Newrath Municipal Area)	€20,000
Kilkenny County Council	L-3401	Nicholastown Tld. Bridge, Nicholastown (Newrath Municipal Area)	€15,000
Kilkenny County Council	L-8289	Allens Bridge, Inistioge (Thomastown Municipal Area)	€20,000
Kilkenny County Council	R-700	Tincarraun Bridge, The Rower (Thomastown Municipal Area)	€15,000
Kilkenny County Council	R-700	Codys Bridge, Inistioge (Thomastown Municipal Area)	€15,000
Kilkenny County Council	R-700	Brownsbarn Bridge, Inistioge (Thomastown Municipal Area)	€15,000
<b>Kilkenny County Council Total</b>			<b>€200,000</b>



2020 Safety Improvement Works on Regional and Local Roads			
Local Authority	Road Number	Location	LA Allocation
Kilkenny County Council	R692/R699/L1020	Green/Bridge/Mill/West Street Junction Callan.	€2,500
Kilkenny County Council	R 448	Junction of R448 with Abbey Grove, Gowran	€30,000
Kilkenny County Council	R700/L8202	Legan, Thomastown.	€16,000
Kilkenny County Council		Bateman Quay	€25,000
Kilkenny County Council	R697/LP1016	Sevenhouses Cross Roads	€22,500
Kilkenny County Council	R700	Thomastown Road, Bennetsbridge.	€22,500
Kilkenny County Council	R697	Junction of the R697, R698 and LS5097 at Skogh, Co. Kilkenny	€22,500
Kilkenny County Council	R 693	Kilkenny Street, Freshford	€30,000
Kilkenny County Council	LP3419/3420/3424/3425	Junction of the LP3419, LP3420, LP3424, LP3425 at Ballyfasy	€20,000
Kilkenny County Council	MD of KK City-Variou Locations	Provision of traffic calming measures (speed ramps) within various estates within Municipal District of Kilkenny City. (8-10 locations to be addressed.)	€20,000
Kilkenny County Council	LP 1830	Clogh National School	€20,000
Kilkenny County Council	MD of Callan/Ttown-Variou Locations	Driver feedback Locations within Municipal District of Callan - Thomastown.	€15,000
Kilkenny County Council	R704	Listerlin to Ballynooney West (Mullinavat)	€30,000
Kilkenny County Council	L8231	Duiske College, Graiguenamanagh	€25,000
Kilkenny County Council	R 426	Deerpark, junction of the LP 1827 to Moyhora with the R.426	€30,000
Kilkenny County Council	R 694	Bridge on Ballyragget Road, Freshford	€7,000
Kilkenny County Council	R448/LP4221	Junction of the R448/LP4221 at Granny	€30,000
Kilkenny County Council			
Kilkenny County Council			
<b>Total</b>			<b>€368,000</b>





#### Appendix 4

<b>Dominic Mullaney Principal Adviser</b>	<b>David O'Grady Engineering Inspector</b>	<b>James McCrum Engineering Inspector</b>
Donegal Leitrim Sligo	Carlow Clare Kildare Kerry Kilkenny Laois Limerick Tipperary <i>South Dublin</i> Waterford Wexford Wicklow	Cork County Cork City <i>Dun Laoghaire</i> Galway County Galway City Mayo Offaly Roscommon Westmeath Cavan <i>Dublin City</i> <i>Fingal</i> Longford Louth Meath Monaghan

Note 1: Italics indicate counties which are self-funding in terms of the main regional and local road programmes



**Appendix III.....Allocation of funds by Municipal District Area.**



<b>National Routes</b>	<b>Kilkenny MD</b>	<b>Thomastown\Callan MD</b>	<b>Castlicomer MD</b>	<b>Piltown MD</b>	<b>Subtotal</b>	<b>Central</b>	<b>Total 2020</b>
<b>National Primary Roads</b>							
Local authority support - B.1.1							
Ordinary Maintenance	€12,183	€16,732	€0.00	€81,368	€110,283	€235,000	€235,000
NP route lighting						€44,268	€44,268
NP Motorway MIMaRC Lighting						€46,892	€46,892
Winter Maintenance						€129,500	€129,500
<b>HD15 and HD17 Minor works</b>							
N24 Tower road						€1,750,000	€1,750,000
N25 HD Site						€170,000	€170,000
<b>Major Schemes</b>							
N24 Cahir to Waterford						€750,000	€750,000
N25 Waterford to Glenmore						€750,000	€750,000
<b>Minor Works</b>							
N24 Carrick road Improvement Scheme						€250,000	€250,000
Pavement improvements							
HD28 Pavement Renewals						€800,000	€800,000
<b>Total National Primary</b>							<b>€5,035,943</b>
<b>National Secondary Roads</b>							
Local authority support (Winter Maintenance)							
Local authority support (Maintenance)							
Ordinary Maintenance	€15,817	€26,201	€42,944	€0	€84,962	€33,000	€33,000
NS route lighting						€10,000	€10,000
Winter Maintenance						€78,098	€78,098
<b>Minor Works</b>							
N77 Ballyragget Village to Ballnaslee Road Improvement						€99,500	€99,500
<b>Pavement improvements</b>							
N76 Ballymack to Castletobin						€250,000	€250,000
N76 Brownstown to Ballybur						€980,000	€980,000
N76 Cuffesgrange						€620,000	€620,000
N76 Knockreagh to Tullamaine						€350,000	€350,000
N76 Riversfield to Ahanure North						€910,000	€910,000
N77 Oldtown to Ballyragget						€1,500,000	€1,500,000
HD28 Pavement Renewals						€700,000	€700,000
<b>Total National Secondary</b>							<b>€6,365,560</b>
<b>HD15 and HD17 Minor works- NP &amp; NS</b>							
Fencing retrofit						€25,000	€25,000

**Total National Primary & Secondary**

**€11,426,503**

**Local & Regional Road Improvements**

	Kilkenny MD	Thomastown\Callan MD	Castlcomer MD	Piltown MD	Subtotal	Central	Total
Resoration Improvement	€649,783	€2,708,237	€2,720,140	€1,769,340	€7,847,500		€7,847,500
Restoration Maintenance	€64,581	€500,024	€502,221	€326,674	€1,393,500		€1,393,500
Supplementary Supplementary Maintenance	€39,972	€309,487	€310,847	€202,194	€862,500		€862,500
Drainage Works	€54,581	€223,797	€226,642	€147,175	€652,195		€652,195
<b>Total</b>	<b>€808,916</b>	<b>€3,741,545</b>	<b>€3,759,851</b>	<b>€2,445,383</b>	<b>€10,755,695</b>		<b>€10,755,695</b>

Discretionary Grant	€504,205	€806,820	€810,366	€527,110	€2,648,500		€2,648,500
Ordinary Maintenance (Regional)	€83,077	€92,926	€60,756	€22,241	€259,000		€259,000
Ordinary Maintenance (Local)	€298,176	€305,462	€335,567	€231,295	€1,170,500	€135,000	€1,170,500
Roads Contingencies						€25,000	€25,000
Health & Safety						€11,500	€11,500
Training & Equipment						€0	€0
EL\PL						€66,500	€66,500
Training Grant						€25,000	€25,000
PSCI: Survey Support						€368,000	€368,000
Safety Improvement works						€200,000	€200,000
Bridge Rehabilitation						€230,000	€230,000
Specific Improvement Grant (Thomastown Culvert)						€15,000	€15,000
Speed limits	€63,107	€209,915	€223,173	€143,305	€639,500	€639,500	€639,500
Community Improvement Scheme	€62,500	€62,500	€62,500	€62,500	€250,000	€250,000	€250,000
Local MD Fund						€50,000	€50,000
CCTV							
	<b>€1,011,065</b>	<b>€1,477,622</b>	<b>€1,492,363</b>	<b>€986,451</b>			<b>€6,093,500</b>

**Public Lighting Energy and Mtce**

**€1,164,000**

**€29,439,698**

**Appendix IV.....Municipal District of Kilkenny City.**





**Municipal District of Kilkenny City - Roadworks Programme 2020**

Ref. No.	Road	Scheme Description	Budget
	Number		(€)
		<b>National Road - Ordinary Maintenance</b>	
	N10	National Primary	12,183
	N76/N77/N78	National Secondary	15,817
			<b>28,000</b>
		<b>Non-National - Restoration Improvement</b>	
	R887	John Street	70,000
	L2671	James Street	30,000
	L2672	Parnell Street	45,000
	R695	Dean Street	140,000
	L6881	Abbey Street (Phase 2)	45,000
	L6695	Poulgour	136,000
	L6870	Poulgour	70,000
	L1012	Ballyhendricken	43,783
	Various	Housing Estates	70,000
			<b>649,783</b>
		<b>Non National - Restoration Maintenance</b>	
	L2615	Johnswell Road	62,000
	L6647	Baun	4,500
	L6601	Bleach Road	13,000
	L2600	Dunningstown Road	25,053
			<b>104,553</b>
		<b>Community Involvement Scheme</b>	
		To Be Allocated	63,107
			<b>63,107</b>
		<b>Non-National - Low Cost Improvement</b>	
	L2675	Bateman Quay Zebra Crossing	25,000
	Various	Safety in Housing Estates	20,000
			<b>45,000</b>
		<b>Non National - Ordinary Maintenance</b>	
	Reg. Roads	Regional Roads	83,077
	Local Roads	Local Roads	180,000
			<b>263,077</b>
		<b>Non National - Discretionary Maintenance</b>	
	Various	Pavement Maintenance	100,000
	Various	Drainage Maintenance	40,000
	Various	Traffic Signals & Electronic Signage Maintenance	60,000
	Various	Signage Maintenance	35,000
	Various	Maintenance of Street Furniture (Bollards/Barriers/Seating etc.)	20,000
	Various	Renewal of Road Markings	40,000
	Various	Footpath Repairs - Localised Defects	30,000
	Various	Vegetation Maintenance (Grass/Trees/Hedges)	30,000
	Various	Winter Maintenance	20,000
			<b>375,000</b>

		<b>Non National - Discretionary Improvement</b>	
	L2600	Footpath Works Dunningstown Road (Final Account)	10,000
	L2673/L2669	Gaol Road/Stephen Street Junction Improvement	30,000
	L6696	Wetlands Road Strengthening	5,500
	n/a	Upgrade of Traffic Signals	50,000
	R712	Tree Removal at Aughmalogue	20,000
	Various	Footpath Repairs (To Be Allocated)	131,881
			<b>247,381</b>
		<b>Non National - Drainage Works</b>	
	Various	Drainage Improvement Works	54,581
			<b>54,581</b>
		<b>Additional Local Fund Allocation</b>	
	n/a	CCTV Kilkenny City	40,000
			<b>40,000</b>
		<b>TOTAL ROADS ALLOCATION</b>	<b>1,870,482</b>

**Appendix V..... Municipal District of Callan\Thomastown.**



## 2020 Callan/Thomastown Municipal District Roadworks Scheme

Job Code	Road No.		Budget 2020
<b>National Primary</b>			
21101003	N10	Ordinary Maintenance	€ 16,732.00
		<b>Sub-Total</b>	<b>€ 16,732.00</b>
<b>National Secondary</b>			
21201002	N76	Ordinary Maintenance(CS)	€ 4,201.00
21201004	N76	Ordinary Maintenance(CN)	€ 22,000.00
		<b>Sub-Total</b>	<b>€ 26,201.00</b>
<b>Non National Roads</b>			
<b>Restoration Improvement</b>			
22501423	L1019	Newtown to Kells 1km	€ 112,500.00
22401188	R699	Mill Street Callan 230m	€ 69,000.00
22501424	L5047	Tober Road(Kells Road to Newtown) 750m	€ 73,000.00
22501425	L1013	Kilballykeefe 1.1km	€ 118,800.00
22501426	L5040	Burnchurch 700m	€ 75,600.00
22401189	R692	Kilkenny Road Callan Town 720m	€ 226,800.00
22501419	L5068	Tinvaun to Croan Cross 1.350km	€ 134,487.50
22401186	R699	Ballintee to Dunamaggin 1km	€ 146,424.50
22401187	R701	Newmarket/Aghaviller 1km	€ 147,000.00
22501420	L4213	Gormans Cross to Catstown 1km	€ 115,000.00
22501421	L8250	Barnstown/Knocktopher 250m	€ 25,875.00
22501422	L1024	Rogerstown/Clone 101km	€ 126,500.00
22404167	R700	Bennettsbridge 450m (Thomastown speed limits side)	€ 189,000.00
22504489	L2638	Station Road Junction Bennettsbridge 150m	€ 62,000.00
22404168	R703	Thomastown to Graigue Kiljames Upper 700m	€ 113,750.00
22504490	L8237	Cappagh towards Inistioge 1km	€ 87,500.00
22404169	R448	Smithstown Upper 800m	€ 200,000.00
22404170	R705	Graigue to The Rower 500m	€ 87,500.00
22504491	L2644	Dungarvan- Ballycabus 800m	€ 25,000.00
22504492	L4203	Coppenagh to Dungarvan(Top of stook) 1km	€ 100,000.00
22504493	L4217	Knockatore, The Rower 400m	€ 50,000.00
22504494	L4218	Ballymunnery 1.2km	€ 120,000.00
22504495	L7495	Milebush 1km	€ 100,000.00
22504496	L8241	Coppenagh to Raheendonore 800m	€ 90,000.00
22504497	L6733	Anneleick(Bramblestown) 1km	€ 112,500.00
		<b>Sub-Total</b>	<b>€ 2,708,237.00</b>
<b>Restoration Maintenance</b>			
21501427	L5047	Tobber Road 3km	€ 50,208.00
21501428	L5040	N76 towards Grove 1km	€ 18,000.00
21501429	L6696	N76 Brownstown to Castleinch 1.5km	€ 27,000.00
21501430	L1024	Bauntha 1km	€ 18,000.00
21501431	L1019	Clashcollaire to Kilbricken 2km	€ 36,000.00
21501432	L5064	O'Sullivan's Lane, Mallardstown 500m	€ 9,000.00
21401129	R697	Kells Road 1km	€ 33,000.00
21401130	R691	Cashel Road 1km	€ 33,000.00
21501420	L4202	Complete Norelands Road 1.6km	€ 28,800.00
21501421	L5068	Croan to Newmarket 1km	€ 18,000.00
21501422	L5069	Tinvaun to Baunreigh 1.6km	€ 28,000.00
21501423	L1028	Coolagh Chapel to Saunders Lane 1.1km	€ 19,800.00
21501424	L1032	The Glen to Barnabrack 2km	€ 36,000.00
21501425	L1035	Areas Bds to Mabbottstown 2km	€ 36,000.00
21501426	L1029	Rogerstown Cross towards Grand Gates 1km	€ 18,000.00
21404146	R700	Kilmacshane 700m	€ 32,760.00
21504514	L2631	Highrath 1.5km	€ 33,750.00
21504515	L2634	Cloghala 800m	€ 14,400.00
21504516	L2635	Bishopslough 2km	€ 47,700.00
21504517	L7484	Ballyshane 1km	€ 18,900.00
21504518	L7487	Tullogher 1.2km	€ 24,300.00
21504519	L7487	Glenballyvalley 1.4km	€ 28,350.00
21404147	R703	Old Grange 1km	€ 40,950.00
21404148	R705	Graiguenamanagh 1.3km	€ 59,150.00
21504520	L2644	Courtnaboghilla 1.2km	€ 24,300.00
21504521	L8222	Ballymurragh 1.2km	€ 18,900.00
21504522	L8241	Raheendonore 1.2km	€ 17,820.00
21504523	L8241	Coppenagh 1.2km	€ 18,900.00
21504524	L8290	Ballinbamey 1.2km	€ 20,520.00
		<b>Sub-Total</b>	<b>€ 809,508.00</b>
		<b>CIR</b>	

		<b>Sub-Total</b>	€ -
		<b>Non National Discretionary Improvement</b>	
		<b>Footpath Works</b>	
		Footpaths Callan North	€ 60,000.00
		Footpaths Callan South	€ 60,000.00
		Footpaths Thomastown East	€ 60,000.00
		Footpaths Thomastown West	€ 60,000.00
		<b>Sub-Total</b>	€ 240,000.00
		<b>Drainage Improvements</b>	
22501319		Drainage Measures Reg/Local (CN)	€ 50,000.00
22501321		Drainage Measures Reg/Local (CS)	€ 50,000.00
22504394		Drainage Measures Reg/Local (TE)	€ 50,000.00
22504393		Drainage Measures Reg/Local (TW)	€ 50,000.00
		<b>Sub-Total</b>	€ 200,000.00
		<b>Safety Measures</b>	
22501380		Signage Maintenance/Provision (LCSI, Regul, Info, Roadworks) (CN)	€ 20,000.00
22504421		Safety Measures (Lining, Signage etc.) (TE)	€ 20,000.00
		Safety Measures (Lining, Signage etc.) (CS)	€ 20,000.00
22504422		Safety Measures (Lining, Signage etc.) (TW)	€ 20,000.00
		Safety Ramps/other (CS&CN)	€ 10,000.00
		Safety Ramps/other (TE & TW)	€ 10,000.00
		<b>Sub-Total</b>	€ 100,000.00
		<b>General Works</b>	
22501316		Local/Reg Road Repairs (CN)	€ 50,000.00
22501318		Local/Reg Road Repairs (CS)	€ 50,000.00
22504425		Local/Reg Road Repairs (TE)	€ 50,000.00
22504424		Local/Reg Road Repairs (TW)	€ 50,000.00
21504338		Winter Maintenance (TE & TW)	€ 10,754.00
21501311		Winter Maintenance (CN&CS)	€ 10,754.00
		<b>Sub-Total</b>	€ 221,508.00
		<b>Miscellaneous Works</b>	
		Miscellaneous CN	€ 11,328.00
		Miscellaneous CS	€ 11,328.00
		Miscellaneous TW	€ 11,328.00
		Miscellaneous TE	€ 11,328.00
		<b>Sub-Total</b>	€ 45,312.00
			€ 806,820.00
		<b>Additional Drainage Measures</b>	
		Kilbline Cross Drainage issues phase 1	€ 12,500.00
		Drainage issue back entrance to Mount Juliet Estate, first house Phase 1	€ 10,000.00
		Ballinabolla Cross, Bennettsbridge	€ 5,000.00
		Ballyduff Cross Road Crossing and piping Inistioge	€ 5,000.00
		Flooding at Highrath, Dunbell	€ 10,000.00
		Drainage issues at top of Station Road, Bennettsbridge, manhole & tarmac	€ 5,000.00
		Martin Hanrahan Kilfane	€ 7,500.00
		Drainage issue sheahan Regional Road between The Rower and Ballyvarra	€ 10,000.00
		Drainage Ballyvarra at Tommy Cullens	€ 10,000.00
		Drainage to Mill Road Inistioge, Phase 1	€ 10,000.00
		Cullintra House Road Crossing and Ballinbama The Rower	€ 10,000.00
		Coolroe, piping and gullies, road edge breaking from running water	€ 12,500.00
		Lane at Moylan's/Lyngs The Rower drainage repairs and piping	€ 5,000.00
		Thomastown to Knocktopher Road crossing Houlihans Monarue Regional Road	€ 7,500.00
		Andrew Small Dunnamaggin	€ 10,000.00
		Condonstown Kilmaganny, Road Crossing	€ 5,000.00
		Windgap, Jimmy Landy water sitting on rd	€ 7,500.00
		Windgap John O' Shea LP 1031 road crossing	€ 6,300.00
		Dunnamaggin, drainage works at hurling pitch	€ 15,000.00
		Drainage issues opposite Walsh's Bar in Windgap	€ 7,500.00
		Drainage issues 3 locations L6700 Wallisluough, Ryan's, Clunes & Hennessy's	€ 20,000.00
		Kells, Haggard Rd	€ 10,000.00
		Tommy Dermody's road L1020 Callan flooding	€ 10,000.00
		Kilossory Bridge, Bawnreigh Stoneyford	€ 12,500.00
		<b>Sub Total</b>	€ 223,800.00

Low Cost Accident Scheme		
21404140	Green/Bridge/Mill/West Street Junction Callan	€ 2,500.00
21404142	Seven Houses Cross Roads	€ 22,500.00
21404144	MD of Callan/Thomastown Various Locations	€ 15,000.00
21404141	Legan, Thomastown	€ 16,000.00
21404143	Thomastown, Bennettsbridge	€ 22,500.00
21404145	Duiska College, Graiguenamanagh	€ 25,000.00
	<b>Sub Total</b>	<b>€ 103,500.00</b>
Local Funds		
	Local MD Fund (CN & CS)	€ 31,250.00
	Local MD Fund (TW & TE)	€ 31,250.00
	<b>Sub Total</b>	<b>€ 62,500.00</b>
Ordinary Maintenance		
21501005	Ordinary Maintenance(Local) (CN)	€ 76,366.00
21401005	Ordinary Maintenance(Regional) (CN)	€ 23,232.00
21501003	Ordinary Maintenance(Local) (CS)	€ 76,366.00
21401006	Ordinary Maintenance(Regional) (CS)	€ 23,232.00
21504405	Ordinary Maintenance(local) (TE)	€ 76,365.00
21404108	Ordinary Maintenance(Regional) (TE)	€ 23,231.00
21504404	Ordinary Maintenance(local) (TW)	€ 76,365.00
21404107	Ordinary Maintenance(Regional) (TW)	€ 23,231.00
	<b>Sub Total</b>	<b>€ 398,388.00</b>
		<b>€ 5,155,686.00</b>

CIR € 209,915.00  
BRIDGE REHABILITATION € 85,000.00

**TOTAL € 5,450,601.00**





**Appendix V..... Municipal District of Castlecomer.**



## 2020 Castlecomer Municipal District Roadworks Scheme

National Secondary (N77 & N78)		
<b>Ordinary Maintenance</b>		<b>42,944</b>
<b>Minor Works</b>	N77 Ballyragget to Ballynaslee Road Improvement	<b>250,000</b>
<b>Pavement Improvements</b>	N77 Oldtown to Ballyragget	<b>700,000</b>
Non National Roads		
<b>Restoration Improvement</b>		<b>2,720,140</b>
LS 5018	Rathmoyle	86250
LS 5859	Kilmacar	50765
LP 1810	Kilrush to Bellville	158700
LS 5000	Ballylarkin	135470
LP 1806	Ballyring	128800
R 432	Coole & Ballynackill Road, Ballyragget	120050
LS 5831	Coldharbour to Sragh	102590
LP 1008	Lates Tullaroan	115030
LP 1800	The Islands, Urlingford	144900
LS 5827	Parks	67390
LS 5022	Kyleballyoughter, Tullaroan	52900
LS 5026	Gortnagap	100625
LS 8297	Rathpatrick	96600
LP 1850	Coolcullen to Kane's Bridge	120175
LP 1848	Parks to Ballyfoyle	64400
R 448	Main Street Gowran	156800
LS 5886	Knockmajor to Cassagh	90620
LS 6649	Bullockhill	134320
LS 6652	Templemartin	57500
LP 2639	Baracore	56220
LP 1821	Clashduff to Moyne	159690
LS 5903 & LS 5872	N 78 to Timberoe & The Glen, Moneenroe	87630
R 694	Firoda	164985
LS 5905	Oakhill & Ballyhemmin Upper	42140
LS 5878	Beech Crosss to Croghtenclogh (Phase 1)	80690
LP 1829	Firoda NS to Skehana	144900
<b>Restoration Maintenance</b>		<b>813,068</b>
R 694	Freshford to Graigueswood	42295
LS 5012	Kilree	20700
LS 5823	Tinnascarty	17325
LP 1825	Ardaloo	49500
LP 1000	Clinstown Road, Freshford	39000
LP 1012	Damma	20050
LS 5018	Rathmoyle	14400
LP 1008	Tullaroan to Brittas	24100
LP 1814	Tubbrid Lower to Graine	36000
LS 5031	Kilbraghan to Graigue Hayden	32785
LP 1805	Spa Hill to Foyle South	43003
LS 8295	Waterland to Rathpatrick	20520
R 502	Blackbottle Cross to Baunmore	46855
LS 6652	Templemartin	24975
LS 6722	Desmesne, Gowran	27000
LP 2640	Gowran to Castlekelly	22950
LS 6687	Butlersgrove	28800
LS 6672	Shankill	19980
R 702	Gowran to Clashmagrath	33100
LP 1848	Parks to Ballyfoyle	27000
LS 6693	Commons	5960
LS 6659	Ossory Hill	13500
LP 1822	Bance	9000
LP 1829	Laois Co. Bounds to Firoda NS	37800

LS 5870	Toortane	19240
LP 1828	Laois Co. Bounds to Coolade	22680
LP 1834	Gorteen	38000
LP 1836	Croghtenclogh	14630
LP 1827	Sragh Road, Crutt	42120
LP 1844	Muckalee to Damerstown	19800
<b>Low Cost Accident Scheme</b>		<b>117,000</b>
R 448	Junction of the R.448 with Abbey Grove, Gowran	30000
R 693	Kilkenny Street, Freshford	30000
LP 1830	Clogh National School	20000
R 426	Deerpark, junction of the LP 1827 to Moyhora with the R 426	30000
R 694	Bridge on Ballyragget Road, Freshford	7000
<b>Drainage Works (Specific Grant)</b>		<b>226,642</b>
	Drainage at Kilkieran, Ballyfoyle	18000
	Drainage at Cloghpook	15000
	Drainage at Bullockhill	23662
	Drainage at Kilmacar	23660
	Drainage at Gaulstown	15000
	Drainage at Balleen (Phase 1)	18000
	Drainage at Tullaroan	26000
	Drainage on Freshford road, Johnstown	15660
	Drainage at Tullavoulty	15000
	Drainage at Skehana	15000
	Drainage at Croghtenclogh	10,000
	Drainage on Clogh Rd, Castlecomer	31,660
<b>Signage</b>		<b>140,000</b>
	Signage Maintenance/Provision (LCSI, Regul, Info, Roadworks) (JS)	35000
	Signage Maintenance/Provision (LCSI, Regul, Info, Roadworks) (PH)	35000
	Signage Maintenance/Provision (LCSI, Regul, Info, Roadworks) (GOS)	35000
	Signage Maintenance/Provision (LCSI, Regul, Info, Roadworks) (JF)	35000
<b>Regional &amp; Local Roads - Discretionary Maintenance</b>		<b>200,000</b>
<b>Local Tertiary Roads - Maintenance</b>		<b>60,000</b>
<b>Drainage Measures (Minor works)</b>		<b>120,000</b>
	Drainage Measures Reg/Local (JS Area)	30000
	Drainage Measures Reg/Local (PH Area)	30000
	Drainage Measures Reg/Local (GOS Area)	30000
	Drainage Measures Reg/Local (JF Area)	30000
<b>Special Works</b>		<b>280,366</b>
	Road safety improvements, Kellymount Road, Paulstown	35366
	Provision of passing bays Ballysallagh	15000
	Road repairs & passing bay at Shankill	12000
	Drainage & Road repairs at Coolcutlia	8000
	Provision of passing bays at Firoda Lower	15000
	Footpath reconstruction at Maryville	20000
	Provision of a Driver Feedback sign Clogh Road, Castlecomer	5000
	Reconstruction of footpath to Crosshill Cemetery, Castlecomer	30000
	Pavement repairs, R.435 & R 639	40000
	Drainage at Gathabawn	5000
	Provision of Periodic speed limit signs at Tullaroan NS	10000
	Provision of speed ramps in Chapel Field, Urlingford	15000
	Repairs at Tinnascarty	15000
	Repairs on Ardaloo Road	15000
	Repairs at Kilree	15000
	Footpath reconstruction in Freshford	25000
<b>Winter Maintenance Priority 3 / Severe Weather</b>		<b>10,000</b>

<b>Community Involvement Scheme</b>		<b>223,173</b>
<b>Local Funds</b>		
<b>Ordinary Maintenance(local)</b>		<b>335,567</b>
<b>Ordinary Maintenance(Regional)</b>		<b>60,756</b>
<b>Additional Local Fund</b>	<b>(Details to be discussed and agreed )</b>	<b>62,500</b>
<b>Total</b>		<b>6,362,156</b>



**Appendix VI..... Municipal District of Piltown.**





**PILTOWN MUNICIPAL DISTRICT - Roadworks Scheme 2020**

Ref. No.	Job Code	GSS Area	Road Number	Scheme Description	Budget (€)
				<b>National Primary - Ordinary Maintenance</b>	
	21105031	W	N24	Ordinary Maintenance	40,967
	21105032	E	N25	Ordinary Maintenance	26,102
	21105033	E	N29	Ordinary Maintenance	10,579
				<b>Non-National - Restoration Improvement</b>	
1	22505757	C	LP3402	Dangan Cross to Lacey's Cross	196,650
2	22505758	C	LS7476	Gyles Quay	185,150
3	22505759	C	LS7478	Kilmurry	36,800
4	22505761	C	LS7479	Rocky Road, Milepost	45,080
5	22505764	C	LS7412	Clonassy	92,000
6	22505762	W	LP3409	Killaspy	73,600
7	22505763	W	LP3439	Rathmore Road, Fiddown	74,750
8	22505765	W	LS7436	Portnascully / Ballybrazil	92,000
9	22505766	W	LS7407	Ballynaboley	96,600
10	22505767	W	LP1036	Templeorum / Mullenbeg	186,300
11	22505768	W	LS8267	Lismateigue	92,000
12	22505760	E	LS7466	Ballinorea	112,700
13	22505769	E	LP3426	Ballyfasy	41,400
14	22505770	E	LP3426	Kilbride / Weatherstown	62,100
15	22505771	E	LS7503	Moulerstown to Weatherstown	110,400
16	22505772	E	LS7455	Glendonell / Ballynakill	40,250
17	22505773	E	LP3428	Ballybraghy to Glenmore	115,000
18	22505774	E	LS7471	Ringville / Ballinlaw	116,560
				<b>Non National - Restoration Maintenance</b>	
19	21505517	W	LS7437	Ballygorey, Mooncoin (2019 DBM)	8,100
20	21505518	W	LP3401	Clogga / Nicholastown, Mooncoin (2019 DBM)	54,000
21	21405099	W	R698	Owning towards Scogh	66,000
22	21505519	W	LS7437	Portnascully / Ballygorey / Luffany	31,500
23	21505520	W	LS7429	Arderra, Mooncoin	25,700
24	21505521	W	LS5131	Tennysons / Gortrush, Piltown	24,500
25	21505522	W	LS5111	Killonery, Piltown	27,000
26	21505523	E	LP3424	Killandrew Hill, Mullinavat	38,250
27	21505524	E	LS74710	Curraghmore / Ringville School, Slieverue	34,400
28	21505525	E	LP3425	Ballyfasy Cross / Moulerstown, Glenmore	28,350
29	21505526	E	LS7510	Cappagh / Glenmore Village	15,120
30	21505527	E	LS7451	Ballyquinn / Ballintlea, Mullinavat	18,000
31	21505528	E	LP3424	Ballyquinn / Bishopsmountain Cr, Mullinavat	36,450
32	21505529	E	LP3416	Knockbrack / Catsrock, Mullinavat	18,000
33	21505530	C	LP3412	Abbey Road	27,000
34	21505531	C	LS8260	Kilkeasy, Mullinavat	31,500
35	21505532	C	LP1042	Clonassy / Rochestown Cross, Mullinavat	45,000
				<b>Non-National - Community Involvement in Roadworks</b>	
36	21505515	C	LT34152	Drumdowney Upper, Slieverue	52,913

37	21505516	W	LS51081	Whitechurch, Carrick-on -Suir	30,940
38	21505545	C	LT75842	Rathcullihean, Milepost, Slieverue	41,990
39		E	LT34273	Shanbogh Lower, Glenmore	15,028
				<b>Non-National - Bridge Rehabilitation Works</b>	
40	Mach. Yard 2150553	W	LP3041	Clapper Bridge, Kilmacow	20,000
41	Mach. Yard	W	LS8267	Clapper Bridge, Lismateige	15,000
42	Mach. Yard	E	R704	Green Bridge, Ballynoony	20,000
43	Mach. Yard	W	LP3401	Nicholastown Bridge	15,000
				<b>Non-National - Low Cost Improvement</b>	
44	21405096	E	LP3426	Ballyfasy Bend	20,000
45	21405097	E	R704	Listerlin to Ballynoony West	30,000
46	21405098	C	R448/LP4221	Junction at Granny	30,000
47	21405095	W	R697	Junction of the R697, R698 and LS5097 at Skogh	22,500
				<b>Non National - Regional Road Groups</b>	
	21405056	All	Reg. Roads	Regional Roads Ordinary Maintenance (Groups)	22,241
	22405085	All	Reg. Roads	Regional Roads Discretionary Maintenance	22,500
				<b>Non National - Local Road Groups</b>	
	21505369	All	Local Roads	Local Roads Ordinary Maintenance (Groups)	231,295
	22505540	All	Local Roads	Local Roads Discretionary Maintenance	75,000

<b>Non National - Discretionary Maintenance</b>					
	22505574	All	Reg & Local	Pavement Maintenance	150,000
	22505555	All	Reg & Local	Drainage Maintenance	197,110
	22505559	All	Reg & Local	Signage & Lining Maintenance	30,000
	22505575	All	Reg & Local	Vegetation Maintenance	22,500
	22505560	All	Reg & Local	Traffic Signal & Electronic Signage Maintenance	15,000
	21505338	All	Reg & Local	Winter Maintenance	15,000
<b>Local MD Grant</b>					
48	21505533		LS5109	Ballyheneberry, Piltown passing bays	8,000
49	21505534		LS7476	Gyles Quay, Slieverue passing bays	4,000
50	21505535		R711	Footpath repair Belmont Road, Ferrybank	5,000
51	21505536		LP3405	Parapet repair Dunkitt Bridge (below Smartscastle Cross Roads)	3,500
52	21505537		L74751	Abbey Park Improvements	7,000
53	21505538			Mooncoin Church Car Park	7,000
54	21505539		LS7510	Glenmore Car Park	1,500
55	21505540		LP3421	Listerlin Public Lights	5,000
56	21505541			Tullagher Rosbercon Vintage and Classic club	500
57	21505542		R448/LT34083	Newrath Cul-de-Sac junction	7,000
58	21505543			Granny Castle Amenity	7,000
59	21505544		R704	Mullinavat Traffic Calming	7,000
<b>Non National - Drainage / Flood Remedial Works</b>					
60	22505775		LS7442	Curraghmartin junction / Portnahully Rd	31,725
61	22505776		LS7436	Luffany / Carigeen, Mooncoin	8,000
62	22505777		LS5122	Dowling, Piltown	6,500
63	22505778		LS7488	Ballykenna, Tullagher	12,400
64	22505779		LP3425	Ballycurrin, Glenmore	14,875
65	22505780		LS7521	Ballynaraha (between Irish's & Glenmore GAA)	13,000
66	22505781		LP3420	Darbystown / Ballywairy, Glenmore	19,225
67	22505782		LS7456	Bigwood / Farnoge Road	6,900
68	22505783		LP3424	Ballyquinn, Mullinavat (past O'Connor's farm)	9,750
69	22505784		LS7454	Ballyogreek, Mullinavat	7,800
70	22505785		LS7518/LS7517	Newtown Lane, Aylwardstown	3,000
71	22505786		LP3408	Loughcullen	4,000
72	22505787		R448	North of Mullinavat Village to Castlebanny	10,000

<b>PILTOWN MUNICIPAL DISTRICT - Other Allocations</b>					
<b>Local Improvement Schemes (LIS)</b>					
73				John Power, Owing Hill, Owing, Piltown	36,882
74				Christopher Knox, Moneyhenry, Mullinavat	36,828
<b>CLÁR Schemes</b>					

				<b>Town &amp; Village Renewal</b>	
	2810600C			Slieverue cycleway & footpath	200,000
				Mullinavat Health Check	20,000
				<b>Allocations from Other Departments</b>	
	63105001	All	n/a	Maintenance of Amenities Waterford Area	18,000
	52105001	All	n/a	Burial Grounds Piltown	15,000
	51511007	All	Various	Street Cleaning Piltown	12,000
				<b>Miscellaneous Works</b>	
	75			Footpath on Mill St. Mullinavat	70,000