

WATERFORD COUNTY COUNCIL



WORKS PROGRAMME

2011

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Director of Services, Transport & Infrastructure

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COUNTY OF WATERFORD

WORKS PROGRAMME, 2011

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INTRODUCTION

The 2011 Works Programme has, again, been largely driven by the extensive damage done to the county's roads over the winter. As much work as possible was done with the 2010 grants to repair the roads damaged in the severe winter of 2009/2010, but, it is apparent that the damage done over the 2010/2011 winter is an acceleration resulting from the previous year's damage. The inability to seal a sufficient amount of the road surface on the vulnerable sections of the network in 2010 has resulted in the deterioration of the roads as water and frost acted to destroy the road structure.

The total expenditure in the 2011 Works Programme on roads will be €15,727,469, of which, Waterford County Council will provide 18%. This compares to an expenditure in 2010 of €15,165,227 of which W.C.C. provided 20%. Overall the expenditure provision for the improvement and maintenance of roads in 2011 in comparison to 2010 appears static. However, within the total figure, the expenditure in 2011 on the National Roads will be €4,153,075 while that on Non National roads will be €11,574,394. In 2010 the equivalent expenditures were €1,734,880, (National), and €13,430,427, (Non National). The expenditure on National Roads in 2011 will therefore be 240% of the 2010 figure, while the expenditure on Non National roads will drop by 14%. Total Expenditure will still be significantly lower than the 2008 Works Programme budget of €20,347,135, of which Waterford County Council contributed 18%.

The 2011 budget will be stretched by the Area staff to accomplish as much repair as possible

Like the Works Programme of 2010, the 2011 Works Programme contains significant sums of money allocated under general headings of "Patching" and "Repairs". Also, many of the schemes listed in the programme are not single schemes of the dimensions given but are an accumulation of a number of small schemes over a long length of individual roads.

The compliment of outdoor workforce has reduced further in 2010 and no replacement is allowed under the current embargo on recruitment. Consequently no allowance has been made for their replacement in the 2011 Programme. There will inevitably be some impact in certain areas over the course of the year although every effort will be made, by way of staff management, to reduce negative impacts arising. A temporary, part-time, scheme using staff from the Material Recovery Facility is underway which will supplement resources and allow works on trails, walks, parks and other amenities to be undertaken.

The County Council's adherence to stringent Health and Safety procedures will not be compromised in the 2011 Programme. Significant progress has been made in this area and the efforts of all staff will continue to ensure that a safe place of work is provided during this Programme and that the safety of the general public, during these works, is maintained.

The maintenance of all roads in Dungarvan Town except the National Primary Road, is the responsibility of Dungarvan Town Council and a formal agreement to that affect is in place.

The 2011 Programme is presented for each electoral area. This is followed by details of National Strategic and Specific Road Improvement Works (the larger schemes) and Accident Remediation Schemes which are now all managed through the "Main Road Grants" Section. This is then followed by Appendices which include details of National and Non-National Grants.

The emphasis in the 2011 Programme is the repair of the county's roads to the highest possible standard with the provision of drainage improvements where budgets have allowed. Further funding for drainage schemes to alleviate seasonal flooding is now available from the Office of Public Works and applications for this have been made.

***Paul Daly, S.E.,
Roads Dept.***

Non National Roads

1	2008 Allocation	3 2009 Allocation €	3 Revised 2010 Allocation €	3 2011 Allocation €
Category of Grant / Scheme Reference				
Local Road Maintenance	€3,599,739	€2,908,614	€3,093,501	€2,820,999
Local Road Winter Maintenance			€60,000	€75,000
DM: Discretionary Maintenance Grant	€816,000	€816,000	€1,408,000	€1,523,220
RM: Restoration Maintenance Grant	€2,346,000	€2,346,000	€1,656,000	€1,656,000
DI: Discretionary Improvement Grant	€690,000	€345,000	€107,227	
RI: Restoration Improvement Grant	€5,886,000	€3,935,000	€5,780,000	€3,923,880
BS: Low Cost Safety Improvement Grants	€233,000	€113,000	€200,000	€181,000
Specific Improvements	€2,530,000	€1,300,000	€650,000	€602,000
SIGN: Regional Roads Signposting	€400,000	€217,000	€230,000	€200,000
FP: Footpath Provision/Repair in former Town Commissioners that are now Town Councils	€188,000	€188,000	€188,000	?
TR: Non National Roads Training	€34,650	€44,699	€44,699	€44,699
SNNR2: Waterford/Wexford R683/R733 Ferry Access Route - Design	€100,000			
LIS: Local Improvement Schemes	€218,000	€218,000	€73,000	€73,000
Bridge Inspection				€200,000
Winter Maintenance				€274,595
Total	€17,041,389	€12,431,313	€13,490,427	€11,574,393
(DOT Funding)	€13,441,650	€9,522,699	€10,396,926	€8,753,394
National Roads				
National Primary Maintenance	€574,515	€422,124	€392,600	€391,792
National Primary Safety Measures	€157,000	€87,000	€315,000	€142,500
National Primary Major Schemes	€450,000	€245,000	€25,000	
National Primary Pavement and Minor Works	€1,230,000	€300,000	€410,000	€2,582,000
National Secondary Maintenance	€244,231	€163,934	€102,200	€93,783
National Secondary Safety Measures	€165,000	€165,000	€260,000	€25,000
National Secondary Major Schemes	€75,000	€15,000		
National Secondary Pavement and Minor Works	€410,000	€150,000	€230,000	€918,000
Total	€3,305,746	€1,548,058	€1,734,800	€4,153,075
TOTAL	€20,347,135	€13,979,371	€15,225,227	€15,727,468

Dungarvan

		Maintenance					
Funding	Sub Ser						
		National Primary Maintenance					
		Job No.	GSS	Kms	Amenity Maintenance	Road Maintenance	Total
		21101151	Ring (J. Manahan)	11.10		31,987	31,987
		21101153	Ardmore (E. Moloney)	12.67		36,511	36,511
		21101155	D'van (A. Reddy)	10.87	31,000	31,324	62,324
				34.64	31,000	99,822	130,822
		National Secondary Maintenance					
			GSS	Kms	Amenity Maintenance	Road Maintenance	Total
		21201151	Colligan (D. Reynolds)	6.57		9,799	9,799
		21201152	D'van (A. Reddy)	5.43	0	8,098	8,098
				12	0	17,897	17,897
		Regional Road Maintenance					
			GSS	Kms	Amenity Maintenance	Road Maintenance	Total
		21401151	Ring (J. Manahan)	9.18	5,457	22,266	27,723
		21401152	Clashmore (M. Mernin)	11.21	6,663	27,190	33,854
		21401153	Ardmore (E. Moloney)	16.22	9,641	39,342	48,983
		21401154	D'van (A. Reddy)	14.9	8,857	36,140	44,997
		21401155	Colligan (D. Reynolds)	11.42	6,788	27,700	34,488
				62.93	37,406	152,639	190,045
		21401198	Patching Dungarvan				46,933
						Total	236,978
		Local Road Maintenance					
			GSS	Kms	Street Cleaning	Maintenance	Total
		21501151	Ring (J. Manahan)	117.33	8,712	93,102	101,814
		21501152	Clashmore (M. Mernin)	127.86	9,494	101,458	110,952
		21501153	Ardmore (E. Moloney)	106.34	7,896	84,382	92,278
		21501154	D'van (A. Reddy)	104.62	7,788	83,017	90,785
		21501155	Colligan (D. Reynolds)	116.31	8,636	92,293	100,929
				572.46	42,507	454,251	496,758
		21501157	Patching Dungarvan				37,763
						Sub Total	534,521
		21501199	Winter Maintenance				17,702
		21501200	Overheads				117,898
						Total	670,120

Dungarvan

Strengthening and Surface Dressing							
Non-Macadam Strengthening							
	Road Name	Length	Area	Cost	Road Number	GSS	
22501909	Dysert	900	3,150	78,750	NO ID	E.Moloney Wet Mix	
22501910	Tinnock	900	3,150	78,750	L-6042	E.Moloney Wet Mix	
22501232	Ballycullane	700	3,500	87,500	L-2012	M.Mernin Wet Mix	
22501233	Port na Glough	500	1,750	43,750	L-60513	M.Mernin Wet Mix	
22501273	Coolasmear	900	6,570	164,250	L-7007	A.Reddy Wet Mix	
22501252	Ballynakill	660	2,310	57,750	L-5109	J.McGovern Wet Mix	
22501253	Knockacahama	750	4,125	103,125	L-5069	J.McGovern Wet Mix	
22501254	Ballymacart	750	5,250	131,250	L-2026	J. Manahan Wet Mix	
	Total	6,060	29,805	745,125			
Macadam Strengthening							
	Road Name	Length	Area	Cost	Road Number	GSS	
22501234	Glenbeg	300	1,800	31,500	L-2022	M.Mernin Macadam	
22401761	Leagh	3,000	10,500	29,655	R-674	J.Manahan Macadam	
	Total	3,300	12,300	61,155			
Regional Road Surface Dressing							
	Road Name	Length	Area	Cost	Road Number	GSS	
21401543	Leagh	3,100	19,530	78,120	R674	J.Manahan	
	Total	3,100	19,530	78,120			
Local Road Surface Dressing							
	Road Name	Length	Area	Cost	Road Number	GSS	
21501418	Graigie	1,300	5,850	23,400	L2021	M.Mernin	
21501419	Drumslig	1,000	4,000	16,000	L2023	M.Mernin	
21501420	Shanakill	1,100	5,830	23,320	L2011	M.Mernin	
21501421	Ballynaparka	750	3,825	15,300	L2013	M.Mernin	
21501627	Lackendarra	1,000	6,200	24,800	L1041	J. McGovern	
21501628	Ballyduff Moore	1,300	6,500	26,000	L2040	J. McGovern	
21501629	Knocknamaalee	1,300	6,500	26,000	L5101	J. McGovern	
21501325	Ballybrusa	750	3,750	15,000	L6095	E. Moloney	
21501326	Knockbrack	1,000	5,000	20,000	L6089	E. Moloney	
21501327	Moord	500	2,500	10,000	L2008	E. Moloney	
21501328	Ardsallagh	900	4,500	18,000	L6041	E. Moloney	
21501329	Garranaspick	750	3,750	15,000	L6045	E. Moloney	
21501721	Balleighteragh	1,000	5,400	21,600	L3004	A. Reddy	
21501722	Coolnasmear	1,000	5,600	22,400	L7007	A. Reddy	
21501723	Clonea Upr.	1,000	8,250	33,000	L7015	A. Reddy	
	Total	14,650	77,455	309,820			
Discretionary, LIS and CIS Schemes							
Discretionary Schemes							
	Scheme				Cost		
22501844	Winter Damage R674				55,000		
22501845	Meithal Tra				35,000		
	Total				90,000		

Comeragh

		Maintenance							
Funding	Sub Ser								
		National Primary Maintenance							
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total			
	21102155	Kildermody (T. O'Leary)	7.51		23,762	23,762			
	21102156	Leamybrien (B. Butler)	8.81		27,875	27,875			
	21102157	Kilmacthomas (S. Browne)	10.14	0	32,084	32,084			
			26.46	0	83,721	83,721			
		National Secondary Maintenance							
		None							
		Regional Road Maintenance							
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total			
	21402156	Kilmacthomas (S. Browne)	22.83	5,387	28,374	33,760			
	21402159	Kildermody (T. O'Leary)	24.07	5,679	29,915	35,594			
	21402160	Leamybrien (B. Butler)	13.84	3,266	17,201	20,466			
	21402162	Ballymacarbry (P. Walsh)	39.51	9,323	49,104	58,426			
	21402163	Portlaw (T. Butler)	31.42	7,414	39,049	46,463			
	21402164	Rathgormack (L. Walsh)	38.97	9,195	48,433	57,628			
			170.64	40,263	212,075	252,338			
	21402198	Patching Comeragh				166,846			
					Total	419,184			
		Local Road Maintenance							
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total			
	21502157	Kilmacthomas (S. Browne)	103.92	7,209	87,480	94,689			
	21502159	Kildermody (T. O'Leary)	98.19	6,812	82,657	89,468			
	21502160	Leamybrien (B. Butler)	107.81	7,479	90,755	98,234			
	21502163	Ballymacarbry (P. Walsh)	124.97	8,670	105,200	113,870			
	21502164	Portlaw (T. Butler)	113.37	7,865	95,435	103,300			
	21502165	Rathgormack (L. Walsh)	111.25	7,718	93,650	101,368			
			859.51	45,753	555,177	600,930			
	21502166	Patching Comeragh				52,019			
					Sub Total	652,949			
	21502199	Winter Maintenance				24,384			
	21502200	Overheads				133,830			
					Total	811,163			

Comeragh

Strengthening and Surface Dressing						
Non-Macadam Strengthening						
	Road Name	Length	Area	Cost	Road Number	GSS
	22502159	500	2,800	65,000	L4030	T. Butler Wet Mix
	22502160	730	4,015	100,375	L4031	T. Butler Wet Mix
	22502177	500	2,250	56,250	L1049	P. Walsh Wet Mix
	22502273	600	2,700	67,500	L4006	T. O'Leary Wet Mix
	22502178	0	0	80,000		0 P. Walsh
	22502215	500	2,500	62,500	L3017	B. Butler Wet Mix
	22502216	300	1,410	35,250	L3025	B. Butler Wet Mix
	22502217	0	0	22,555		0 B Butler
	Total	3,130	15,475	489,430		
Macadam Strengthening						
	Road Name	Length	Area	Cost	Road Number	GSS
	22402743	750	4,875	121,875	R677	T. Butler Macadam
	22502159	350	2,625	65,625	L4022	T. Butler Macadam
	22402760	750	5,250	131,250	R878	L. Walsh Macadam
	22402761	500	3,500	87,500	R678	L. Walsh Macadam
	22502215	600	3,300	82,500	L7026	B. Butler Macadam
	22502272	800	3,600	90,000	L92508	T. O'Leary Macadam
	22502274	400	1,800	45,000	0	T. O'Leary Macadam
	22502253	900	5,400	135,000	L3036	S. Browne Macadam
	22502254	600	3,900	97,500	L3053	S. Browne Macadam
	Total	5,650	34,250	856,250		
Regional Road Surface Dressing						
	Road Name	Length	Area	Cost	Road Number	GSS
	21402567	3,500	24,500	98,000	R676	B. Butler
	21402228	3,000	21,000	84,000	R676	L. Walsh
	21402541	1,000	7,000	28,000	R676	T. Butler
	21402594	500	3,250	13,000	R679	S. Browne
	21402500	3,000	19,500	78,000	R671	P. Walsh
	Total	11,000	75,250	301,000		
Local Road Surface Dressing						
	Road Name	Length	Area	Cost	Road Number	GSS
	21502427	2,000	7,800	31,200	L7027	B. Butler
	21502428	1,700	7,980	31,920	L3019	B. Butler
	21502532	550	2,750	11,000	L3036	T. O'Leary
	21502533	1,300	6,500	26,000	L92508	T. O'Leary
	21502534	800	3,600	14,400	L8018	T. O'Leary
	21502535	1,000	3,500	14,000	L8002	T. O'Leary
	21502536	600	2,280	9,120	L8004	T. O'Leary
	21502537	1,150	5,750	23,000	L4026	T. O'Leary
	21502607	1,000	6,000	24,000	L4033	T. Butler
	21502321	1,800	9,540	38,160	L3052	S. Browne
	21502707	1,000	5,500	22,000	L1048	P. Walsh
	Total	12,900	61,200	244,800		
Discretionary, LIS and CIS Schemes						
Discretionary Schemes						
	Scheme				Cost	
	To be decided				0	
	Total				0	

Lismore

		Maintenance				
Funding	Sub Ser					
		National Primary Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
	21103159	Cappoquin (P. Walsh)	4.4		12,880	12,880
			4.4	0	12,880	12,880
		National Secondary Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
	21203154	Lismore (J. Foley)	13.33	9,588	18,794	28,382
	21203155	Cappoquin (P. Walsh)	11	7,912	15,509	23,421
			24.33	17,500	34,303	51,803
		Regional Road Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
	21403162	Ballyduff (M. Bennett)	15.2	6,065	30,736	36,800
	21403163	Lismore (J. Foley)	13.88	5,538	28,066	33,605
	21403164	Cappoquin (P. Walsh)	13.59	5,422	27,480	32,902
	21403165	Tooraneena (G. Dennehy)	21.71	8,662	43,899	52,562
	21403166	Tallow (J. Power)	17.08	6,815	34,537	41,352
			81.46	32,503	164,718	197,221
	21403198	Patching Lismore				93,866
					Total	291,087
		Local Road Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
	21503164	Ballyduff (M. Bennett)	128.21	8,638	112,082	120,720
	21503165	Lismore (J. Foley)	96.22	6,483	84,116	90,599
	21503166	Cappoquin (P. Walsh)	91.83	6,187	80,279	86,465
	21503167	Tooraneena (G. Dennehy)	111.68	7,524	97,632	105,156
	21503168	Tallow (J. Power)	120.28	8,104	105,150	113,253
			548.22	36,935	479,259	516,194
	21503170	Patching Lismore				49,668
					Sub Total	565,862
	21503199	Winter Maintenance				23,282
	21503200	Overheads				114,711
					Total	703,855

Lismore

Strengthening and Surface Dressing						
Non-Macadam Strengthening						
	Road Name	Length	Area	Cost	Road Number	GSS
22503253	Villierstown	150	600	15,000	L2012	Paddy Walsh Wet Mix
22503254	Curraghroche Cross Roads	500	2,000	50,000	L6063	Wet Mix
22503255	Glenafalia	750	3,000	75,000	L1025	Wet Mix
22503256	Ballingowan East Crossroads to Kilm...	600	2,400	60,000	L2015	Wet Mix
22503271	Forge towards Ballyhane	300	2,400	60,000	L1029	Wet Mix
22503305	Sapperton Crossroads	680	2,720	68,000	L6009/L2001	Wet Mix
22503306	Kilcalf	600	2,400	60,000	L6003	Wet Mix
	Total	3,580	16,520	388,000		
Macadam Strengthening						
	Road Name	Length	Area	Cost	Road Number	GSS
22403792	Tallow	3,400	15,500	465,000	R634	Joe Power Macadam
22503217	Ballysaggart	1,500	6,667	200,000	L1003	Mike Bennet Macadam
22403746	Coolinasmuttaun	750	3,333	100,000	R669	Macadam
	Total	5,650	25,500	765,000		
Regional Road Surface Dressing						
	Road Name	Length	Area	Cost	Road Number	GSS
21403520	Coolinasmuttaun to Knockaun	1,200	7,800	31,200	R669	P Walsh
21403500	Vee Road	2,270	14,755	59,020	R668	J Foley
		800	5,200	20,800	R671	J. Dennehy
	Total	4,270	27,755	111,020		
Local Road Surface Dressing						
	Road Name	Length	Area	Cost	Road Number	GSS
21503326	Aglish Cross to Coolowen	1,200	5,400	21,600	L5034	M Bennett
21503327	Glen Road – Ballynoe West	1,400	5,600	22,400	L5003	M Bennett
21503328	Knockabout	1,600	6,400	25,600	L5009	M Bennett
21503329	Reancoolagh	1,600	6,400	25,600	L5011	M Bennett
21503527	Lyre East towards Crowhill	1,500	7,500	30,000	L1026	P Walsh
21503528	Parknoe from Satterbridge to Tinnagr...	1,000	4,000	16,000	L5026	P Walsh
21503425	Ballyrefer towards Sruh	1,500	6,750	27,000	L1004	J Foley
21503426	Deerpark Hill	1,500	6,750	27,000	L5044	J Foley
21503427	From Camphire towards Camphire Br...	1,800	10,800	43,200	L1016	J Foley
21503723	Headborough	1,200	5,400	21,600	L2004	J Power
21503724	Killeenagh	1,230	4,920	19,680	L60121	J Power
21503725	Monang	800	3,200	12,800	L6021	J Power
21503726	Strancally	1,250	5,000	20,000	L6022	J Power
21503727	Killeenagh	650	2,600	10,400	L6017	J Power
21503614	Cloncogalle	800	4,000	16,000	L5071	J. Dennehy
21503615	Ballinamuit	2,000	10,000	40,000	L1035	J. Dennehy
	Total	21,030	94,720	378,880		
Discretionary, LIS and CIS Schemes						
Discretionary Schemes						
	Scheme			Cost		
	To be decided			0		
	Total			0		
Former Town Commissioners Grants						
	Road Name			Cost	Road Number	GSS
	Total			0		

Tramore

		Maintenance				
Funding	Sub Ser					
		National Primary Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
		None				
		National Secondary Maintenance				
		None				
		Regional Road Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
	21404166	Tramore (R. Hogan)	18.66	27,913	35,274	63,187
	21404167	Kilmeaden (M. Pepper)	41.68	62,349	78,789	141,138
	21404168	Dunmore (R. Harty)	13.08	19,566	24,726	44,292
			73.42	109,828	138,788	248,616
	21404198	Patching Tramore				72,355
					Total	320,971
		Local Road Maintenance				
		GSS	Kms	Amenity Maintenance	Road Maintenance	Total
	21504167	Tramore (R. Hogan)	100.47	89,150	144,394	233,544
	21504168	Kilmeaden (M. Pepper)	77.11	17,722	110,821	128,543
	21504170	Dunmore (R. Harty)	77.54	17,933	111,439	129,372
			255.12	124,805	366,654	491,459
	21504177	Patching Tramore				20,550
					Sub Total	512,008
	21504199	Winter Maintenance				9,633
	21504200	Overheads				89,220
					Total	610,861

MRG-Yard

Funding	Sub Ser	National Roads						
		National Primary Maintenance						
		21119161	Winter Maintenance		35,000			
		21119162	Bridge Maintenance		5,000			
		21119164	Route Lighting		38,646			
		21106212	Re-Surfacing 2011		85,723			
			Winter Contingency		0			
		National Primary Safety Measures						
		2210683C	Safety Engineer	THRDO	125,000			
		22106729	Crossroads at Pulla	MRG	2,500			
		22106730	Knocknagrannagh	MRG	10,000			
		22106731	Lemybrien Ped Crossing	MRG	5,000			
			Total		142,500			
		National Primary Major Schemes						
					0			
			Total		0			
		National Primary Pavement and Minor Works						
		22106736	Ballyduff Lower (Ballyduff W.) Realignment		500,000			
		22106734	D'van Ring Road - Coolagh Repairs		182,000			
		22106735	Junction Improvements - Garranbane		250,000			
		22106737	Pavement Overlay - The Sweep		1,650,000			
			Total		2,582,000			
		National Secondary Maintenance						
		21219157	Winter Maintenance		10,000			
		21219158	Bridge Maintenance		2,000			
		21218159	Route Lighting		12,083			
		National Secondary Safety Measures						
		22206724	Cappagh	MRG	0			
		22206725	Rockfield	MRG	10,000			
		22206729	Master McGrath T. Calming	THRDO	15,000			
			Total		25,000			
		National Secondary Major Schemes						
			None					
			Total		0			
		National Secondary Pavement and Minor Works						
		22206729	Master McGrath to Lismore Repairs		128,000			
		22206730	W of Avonmore, Cappoquin Pav Overlay		790,000			
			Total		918,000			

MRG-Yard

Non-National Roads					
Specific Improvement Schemes					
22401883	Ardmore Cliff Stabilisation	232,000			
22401882	Ballynaparka Bridge	45,000	R680		
22401884	Clashmore Bridge	130,000	L-4502		
22402897	Fiddown Bridge	150,000			
22402898	Keel Bridge	45,000			
	Total	602,000			
Strategic Roads					
	None				
	Total	0			
Regional Road Maintenance					
21419199	Winter Maintenance	274,595			
	Total	274,595			
Regional Road Signposting					
22419005	Regional Road Signposting	200,000			
	Total	200,000			
Regional & Local Training Grant					
21519654	Regional & Local Training	44,699			
	Total	44,699			
Local Improvement Schemes					
	To be advertised	73,000			
	Total	73,000			
Bridge Inspections					
	Consultants surveys	50,000			
	Bridge Works	150,000			
	Total	200,000			
Non-National Low Cost Safety Measures					
22806500	Airport Road	20,000	R708	Tramore	
22806501	Colligan	5,000	R672	Dungarvan	
22806502	Crehanagh	33,000	R676	Comeragh	
22806503	Graigie to Ballycurrane	13,000	R671	Comeragh	
22806504	Joanstown Cross	30,000	R676	?	
22806505	Lackandarra	30,000	R672	Dungarvan	
22804026	O'Neills Corner	50,000	R682	Tramore	
	Total	181,000			
Community Involvement Schemes					
	CIS			80,000	
Contingencies					
	Local Contingencies			100,000	
	Regional Contingencies			110,000	
	Total			210,000	

Summary

NRA	Nat. Primary	Safety	Schemes as listed	142,500
		Pavement and Minor Works	"	2,582,000
		Major Schemes	"	0
		Maintenance	Maintenance	391,792
	Nat. Secondary	Safety	Schemes as listed	25,000
		Pavement and Minor Works	"	918,000
		Major Schemes	"	0
		Maintenance	Maintenance	93,783
		Total		4,153,075
NNR	Improvement	Specific Improvement	SG: Schemes as listed	602,000
		Total		602,000
		Other Improvement	BS: Low Cost Safety	181,000
			DG: Discretionary Grant	1,413,220
			IMIS: Bridge Inspections	200,000
			RI: Improvement (strengthening)	3,923,880
			SIGN: Regional Road Signposting	200,000
			TG: Training	44,699
			SR: Strategic Roads	0
			Contingencies	110,000
		Total		6,072,799
		Total		6,674,799
	Maintenance	Maintenance	RM: Restoration Maintenance (SD)	1,656,000
			WM: Winter Maintenance	274,595
		Total		1,930,595
		Other Works	LIS: Local Improvement Schemes	73,000
		Total		73,000
		Total		2,003,595
DOT	Former Town Commissioners Grants	Lismore		0
		Tramore		0
		Total		0
Local	County Road Maintenance	Maintenance		2,265,340
		Overheads		455,659
		Contingencies		100,000
		Total		2,820,999
		Winter Maintenance		75,001
		Total		75,001
	Total			2,896,000
		TOTAL		15,727,469

Appendix 1

1 February 2011.

Circular RLR 1/2011

2011 Regional and Local Road Grant Allocations

A Chara,

1. I am directed by the Minister for Transport, to enclose details of the 2011 grant allocations to your authority in respect of the maintenance and improvement of regional and local roads and the Local Improvements Scheme (LIS). The total grant allocation in 2011 is €375,176,000. 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 4**.

In accordance with Recommendation Number 11 of the *Review of the Transport Response to Severe Weather in the period November 2009 to January 2010*, the Minister has decided to introduce a new **Winter Maintenance Grant** category which may be used towards the costs of treating roads in cold weather.

As indicated previously, the three year **Restoration Improvement Programme is being reinstated for 2011**. In view of the recent severe cold weather and the additional damage to roads, local authorities will be given flexibility to amend their three programmes as necessary. The priority now has to be the protection of the existing network and the investment in it over the last 15 years.

The **Discretionary Maintenance Grant is being re-categorised as a Discretionary Grant** and it may be used for maintenance and for

strengthening type works on the road network (See Appendix 5 for details of the types of activities which may be undertaken under this grant heading). For 2011 the **Special Block Grant and Block Grant for Urban Authorities will remain amalgamated as one 'Block Grant'**.

2. The conditions applying to the payment of allocations under the various grant categories are set out in the new **Memorandum on Grants for Regional and Local Roads** which issued to local authorities in December 2010.
3. **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 and Appendix 3.**

In addition, local authorities should vigorously pursue outstanding invoices from contractors during the year to ensure the timely claiming of grants in 2011. Local authorities should claim eligible payments as soon as possible and shouldn't wait until the end of the year to do so.

Progress on all grant-aided works will be reviewed regularly and grants re-allocated where a shortfall in expenditure is expected. Such adjustments may entail the distribution of the sum involved to another local authority.

Full Records of all projects must be maintained on MapRoad (GIS) and be made available for inspection, if required.

4. **Own Resources Expenditure**

The commitment of local authorities 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.

5. Claims for payment of Grants

Local authorities should note that claims should continue to be made through the National Roads Authority's (NRA) project reporting system (PRS).

6. Unpaid Bills

Since 1st January 2010, the facility to claim recoupment of unpaid bills is no longer available to local authorities.

7. Audit Requirements

The accuracy of all figures submitted by local authorities e.g. grant claims, output data, details of own resources expenditure, Form B1s etc., is of the utmost importance. These figures are used in providing progress reports for the Regional Assemblies, the Department of Finance/NDP CSF Monitoring Committee and in briefing 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.

You are reminded that this Department and EU and/or Department of Finance Auditors can at any time carry out a comprehensive audit on regional and local roads expenditure.

8. Weather Warning Arrangements

Local authorities are again reminded of the need to ensure that the necessary arrangements are in place with Met Eireann to receive weather warnings.

This year, a new Winter Maintenance grant category is being introduced in order to assist local authorities with their Winter Maintenance Programmes and €10m is being allocated for this purpose in 2011. Local authorities may use these grant monies towards staff or plant costs associated with salting or for the purchase of salt, either through the National Road Authority's salt procurement system or through the Council's own procurement system. Local authorities may supplement this grant with funding from its Discretionary Grant Allocation. 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.

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.

9. Restoration Programme

(a) 2011 Restoration Improvement Grant

As stated in 1 above, the Restoration Improvement Programme has been reinstated this year following it being suspended for 2010. This grant allocation will be based on the 3 year programmes submitted by local authorities to the NRA in 2010. It should be noted that flexibility will be afforded to local authorities should they wish to revise their priorities under this grant category following the recent severe weather. Local authorities should seek approval from the NRA in order to make changes to their programmes. An overall amount of €150 million will be provided under the 2011 Restoration Improvement Grant.

It should be noted that, where this work involves overlay, the following requirements apply in terms of design:

- Overlay design for rural roads must be carried out in accordance with the Department's Guidelines on the Depth of Overlay to be used on Rural Regional and Local Roads. Table 5 of that document must be followed in the calculation of overlay thicknesses and appropriate materials should be selected in accordance with Table 6 of the document. The overlay document also specifies that good drainage is required in order to maintain road bearing capacity. It specifies (in **Appendix F**) the Engineering Standards which apply to all overlay works on Regional and Local roads.
- The following specific requirements should be noted in respect of rural Regional and Local roads:
 - Wearing course macadam should not be used in the rehabilitation of rural Regional and Local roads,
 - Surface dressing should be applied to dense bitumen macadam overlays as soon as is practicable for skid resistance purposes
 - Dense bitumen macadam alone should not be used on pavement layers that have a poor loadspreading ability (i.e. SCI > 250µm)

A separate circular will issue in relation to the requirements of this grant category.

12. 2011 Restoration Maintenance Grant

The Restoration Maintenance Grant will continue as normal in 2011. €60 million will be provided under the 2011 Restoration Maintenance Grant.

A separate circular will issue in relation to the requirements of this grant category.

13. Low Cost Safety Improvements

The 2011 grant allocations provide for funding of €6 million to enable low and medium cost safety improvement works on regional and local roads to be carried out by local authorities. Details of individual allocations are given in **Appendix 4**.

14. Strategic Regional and Local Roads

Strategic regional and local road grant schemes are being scaled back to reflect the policy of refocusing our priorities on protecting the existing road network. In 2011, only schemes already committed to will proceed to construction. A total of €20.1 million has been allocated to relevant local authorities in respect of this grant category in 2011.

15. Capital Appraisal Procedures

Attention is drawn to the Department's circular letter RLR 19/2008 outlining new procedures for the management and appraisal of capital programmes and projects which apply to all specific projects with a total project cost in excess of €5 million inclusive of VAT.

16. Community Involvement Scheme

County Councils are reminded that they should continue to seek community involvement in improvement and maintenance work on suitable local roads and to facilitate this, as in previous years, a portion (up to 7.5%) of the 2011 Restoration Improvement Restoration Maintenance grant allocations may be reserved by authorities for eligible schemes. A portion of the Discretionary Grant allocation may also be used towards community involvement schemes.

Local authorities should ensure that all necessary insurance arrangements have been made should non local authority staff carry out maintenance works "on the public road", under the Community Involvement Scheme.

17. Specific Improvement Grants Scheme

A total of €31.9 million is being provided under this grant category in 2011.

Local authorities are reminded that files and expenditure records, including Form B1s, for EU-aided schemes (i.e. Specific Improvement Grant Schemes (including Re-classified Strategic Regional and Local Road projects), Border/ Maritime/ Interreg and Peace Initiative) are open to Article 4 and Article 10 Spot-Checks under EU No 438/2001 by Intermediate bodies and by the ERDF Financial Control Unit respectively and to on-the-spot inspection and audit by the European Commission and the European Court of Auditors. In compliance with EU requirements, *all documentation associated with all schemes included in the NDP Programme 2000 – 2006 must be retained until at least 2025*. Original papers must be stored and be readily available; microfilm or microfiche copies on their own are not acceptable.

Your attention is also drawn to Circular RLS 41/2005 of 20/12/2005 which advises that pending closure of the audit carried out by DG Regio into the Transport Operational Programme 1994-1999, it is essential that all relevant documentation be retained at each level, beyond the end of December, 2005 until further notice.

These schemes are, of course, also subject to spot-checks by this Division under Article 4 of Commission Regulation (EC) No. 438/2001.

18. Bridge Inspections

A pilot scheme involving the inspection and assessment of bridges was initiated in 2010 in two counties. This scheme is being extended to a further 13 counties in 2011 at a cost of €2.45 million. The scheme involves the engagement of consultants from a framework panel to carry out detailed inspections on regional road bridges. Some monies are also available for carrying out urgent repairs which are identified as being necessary but in the main the rehabilitation of defective bridges will be carried out under the Specific Grant programme.

19. Discretionary Grants

Discretionary grants totalling **€82.4 million** will be available to meet the cost of maintenance and improvement works selected by local authorities pursuant to relevant Departmental Circulars.

(a) Discretionary Grant to County Councils

A Discretionary Grant of €55.2 million will be available to County Councils in 2011. Eligible works under this grant heading are given in Appendix 5 and this grant is focused on the maintenance and repair of roads.

(b) Discretionary Block Grant to City, Borough and Town Councils

The Block Grant and Special Block Grant for urban authorities will continue to be being amalgamated in 2011 in order to provide local authorities with greater flexibility to address the needs of the regional and local road network in their area. A total of €27.2 million is provided under the 2011 Block Grant.

Urban authorities are requested to direct as much as possible of this funding at road and footpath strengthening, remedying road and footpath defects and maintaining and improving drainage.

20. Regional and Local Roads Training Programme

The 2011 regional and local road grant allocations provide €2.1 million to County, City and Borough Councils in Training Grants.

21. Local Improvements Scheme (LIS)

A sum of €5 million is being provided to local authorities under the LIS in 2011. A separate circular will issue in relation to this grant category.

22. Regional Roads Signposting Programme

€4.9 million is being provided for the continuation of the regional roads signposting programme, which began in 2003. Full details of all signage documentation **must** be forwarded to the NRA and approval obtained **before** proceeding to tender.

Mise le meas,

Dominic Mullaney
Principal Advisor
Transport Investment Division

*To: Each County and City Manager &
Each Director of Service for Roads and Town Clerk*

APPENDIX 1

Grants available in 2011 under various grant headings

The total 2011 State provision of **€375,176,000** for Regional and Local Roads will be distributed to local authorities as follows:

- **2011 Restoration Improvement Grant**, totalling **€150 million** will be paid to County Councils.
- **Restoration Maintenance Grant** totalling **€60 million** will be paid to County Councils for surface dressing.
- **Discretionary grants** totalling **€84.4 million** will be available broken down as follows:

County Councils	Discretionary Grant	€55.2 m
Urban Authorities	Block Grant	€27.2 m

- **Specific Improvement Grants** for road improvement projects. These grants will total **€31.9 million** in 2011.
- **€20.1 million** has been allocated for **Strategic Regional and Local Road** projects.
- A total of **€4.9 million** has been allocated under the **Regional Road Signposting Scheme**.
- **€6 million** has been allocated for **Low Cost Safety Improvement** works.
- **Training Grants** of **€2.1 million** have been allocated to County, City and Borough Councils in 2011.
- A sum of **€5,000,000** has been allocated under the **Local Improvements Scheme**.
- **Miscellaneous Grants** in the amount of **€3.1** are also being provided in 2011.

Appendix 2

Intermediate and Final Completion Dates for Regional and Local Road Works County Councils

<i>Operation</i>	<i>Intermediate Completion Dates</i>	<i>Final Completion Date</i>
Surface Dressing (SD)	1/3 by end June 2011 2/3 by end July 2011 3/3 by end August 2011	31 August 2011
Road Reconstruction (RR) and Surface Restoration (SR)	1/3 by end May 2011 2/3 by end July 2011 3/3 by end September 2011	30 September 2011
All works other than SD, RR and SR (except schemes which of their nature must continue into 2010)	1/3 by end June 2011 2/3 by end August 2011 3/3 by end of October 2011	31 October 2011

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. For example, the cost of surface dressing work completed by the end of June should be reflected in the June return which must be with the NRA by the 16th of July.

Appendix 3

Completion Dates for Regional and Local Road Works

Urban Authorities

<i>Operation</i>	<i>Completion Date</i>
Restoration Works on Carriageways and Footpaths	30 September 2011

APPENDIX 4

Individual Grant Allocations and Scheme Details for 2011

Waterford County Council

Total of all Allocations: €8,678,394

Improvement	
Specific Improvement	
Grant Code: Project Name	Allocation
SG: Ardmore Cliff Stabilisation	232,000
SG: Ballynaparka Bridge	45,000
SG: Clashmore Bridge	130,000
SG: Fiddown Bridge	150,000
SG: Keel Bridge	45,000
Total Specific Improvement	602,000
Other Improvement	
Grant Code: Project Name	Allocation
BS: Low Cost Safety Improvement 2011 - WC	181,000
DG: Discretionary Grant 2011 - WC	1,523,220
IMIS: Bridge Inspections 2011 - WC	200,000
RI: Improvement 2011 - WC	3,923,880
SIGN: Regional Road Signposting Programme 2011 - WC	200,000
TG: Training 2011 - WC	44,699
Total Other Improvement	6,072,799
Total Improvement Allocations 6,674,799	

Maintenance	
Maintenance	
Grant Code: Project Name	Allocation
RM: Restoration Maintenance 2011 - WC	1,656,000
WM: Winter Maintenance 2011 - WC	274,595
Total Maintenance	1,930,595
Other Works	
Grant Code: Project Name	Allocation
LIS: Local Improvement Schemes 2011 - WC	73,000
Total Other Works	73,000
Total Maintenance Allocations 2,003,595	

Total (all allocations) for Waterford County Council €8,678,394

2011 Low Cost Safety Improvement Works on Regional and Local Roads

Local Authority	Road Number	Location	Scheme Allocation	LA Allocation
Waterford Co Council	R708	Airport Road	€20,000	
	R672	Colligan	€5,000	
	R676	Crehanagh	€33,000	
	R671	Graigue to Ballycurrane	€13,000	
	R676	Joanstown Cross	€30,000	
	R672	Lackandarra	€30,000	
	R682	O'Neills Corner Tramore	€50,000	€181,000

APPENDIX 5

Discretionary Grant – Eligible Works

- (1) Surface dressing which involves the uniform application of a bituminous binder sprayed onto a road surface followed by a layer of single sized chippings.
- (2) Surface Restoration, which in addition to surface dressing should as necessary include improvement of transverse and longitudinal drainage, pothole patching and restoration of road widths to those originally provided and local strengthening of weak road edges.
- (3) Maintenance which involves any of the following:
 - . Repair of bridges, subways, retaining walls and other road-related structures;
 - . Maintenance of embankments and cuttings;
 - . Grass cutting;
 - . Maintaining roadside drains and drainage inlets, other than drains, which are the responsibility of landowners;
 - . Repairs of carriageways, footpaths, footways, cycle tracks and cycle ways;
 - . Winter maintenance;
 - . Maintenance of guard-rails, safety fences, road signs and traffic signals, and
 - . Maintenance of road markings, studs and delineators.
- (4) Road Reconstruction which 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.
- (5) Improvement which involves any of the following:
 - . The provision of drainage, including raising the level of a road or carrying out work necessary to prevent flooding of a road;
 - . Traffic management schemes;
 - . The provision of traffic-route lighting;
 - . The provision of traffic signs and signals;
 - . The provision of cycle tracks, cycle ways, footways and footpaths;
 - . The reconstruction or strengthening of an existing bridge.

Appendix 2

Dáta | Date 21 January 2011

Ár dTag. | Our Ref.

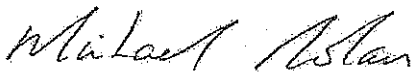
Bhur dTag. | Your Ref.

**RE: National Roads Authority
2011 Allocations**

Dear Director,

Please find attached a list of the 2011 National Road Grants relating to your county.

Yours sincerely,



Michael Nolan
Head of Major Projects



Waterford County Council

€4,153,075

Improvement

National Primary

Route	Name	Allocation
Safety		
	Staff Regional Road Safety Engineer - WC	125,000
25	RSRM Knocknagranagh	10,000
25	RSRM Crossroads at Pulla	2,500
25	TMAN Lemybrien - Pedestrian Crossing	5,000
Total National Primary Safety		142,500

Pavement and Minor Works

25	Ballyduff West Realignment	500,000
25	Dungarvan Ring Rd - Coolagh Pavement Repairs	182,000
25	Junction improvement at Garranbane	250,000
25	Pavement Overlay at The Sweep	1,650,000
Total National Primary Pavement and Minor Works		2,582,000

National Secondary

Route	Name	Allocation
Safety		
72	HCL N72 Rockfield (09357-1)	10,000
72	TCALM Master McGrath Junction/Ballmacmague	15,000
Total National Secondary Safety		25,000

Pavement and Minor Works

72	Master McGrath to Lismore Pavement Repairs	128,000
72	West of Avonmore, Cappoquin Pavement Overlay	790,000
Total National Secondary Pavement and Minor Works		918,000

Total Improvement Allocations 3,667,500

Maintenance

National Primary

Route	Name	Allocation
Maintenance		
	NP Annual Resurfacing 2011 WC	85,723
	NP Bridge Maintenance 2011 WC	5,000
	NP Ordinary Maintenance 2011 WC	227,423
	NP Route Lighting 2011 WC	38,646
	NP Winter Maintenance 2011 WC	35,000
Total National Primary Maintenance		391,792

National Secondary

Route	Name	Allocation
	Maintenance	
	NS Bridge Maintenance 2011 WC	2,000
	NS Ordinary Maintenance 2011 WC	69,700
	NS Route Lighting 2011 WC	12,083
	NS Winter Maintenance 2011 WC	10,000
	Total National Secondary Maintenance	93,783

Total Maintenance Allocations 485,575

Total (all allocations) for Waterford County Council €4,153,075

Appendix 3

11TH February 2011

Circular RLR 3/2011

2011 Grant Allocations for the Local Improvements Scheme

Dear Director of Services,

1. I refer to the 2011 regional and local road grant allocations notified to your authority on 1 February 2011 and in particular to the funding allocated in respect of the operation of the Local Improvements Scheme (LIS) in 2011.
2. County Councils should ensure that they comply fully with the conditions set out in the Local Improvements Scheme Memorandum, 2002.
3. Your attention, in particular, is drawn to the following:-
 - payment of the 2011 grant is conditional on it being spent this year on eligible projects undertaken by the Council in accordance with the Local Improvements Scheme Memorandum, 2002.
 - decisions on which projects are to receive funding should be made primarily on the basis of greatest need, determined on a countywide basis.

You are reminded that failure to comply with these requirements will result in the withdrawal of grant assistance.

4. I would also like to draw your attention to points 13 and 14 of the Local Improvements Scheme Memorandum, 2002 regarding the calculation of local contributions.

Councils are reminded that the landholders' contributions should be calculated after adding the administration costs allowed – i.e.

- 15% - maximum administration costs allowed
- 100% - net cost of the project
- 115% - total maximum cost of project

This results in the local contribution being calculated on the basis of a figure of 115% i.e. the total maximum cost of the project, including administration costs.

5. The 2011 allocation is conditional on your immediate confirmation in writing that:-
- (a) you agree to comply fully with the terms of the scheme as outlined in the Local Improvements Scheme Memorandum, 2002;
 - (b) the sum allocated will be spent in full and payment claimed by 9TH December, 2011 at the latest;
 - (c) decisions on what projects are to receive funding will be made primarily on the basis of greatest need determined on a county wide basis as outlined in points 5, 6 and 7 of the LIS Memorandum.
 - (d) only applications received after 1 January, 2008 will be considered for funding in 2011. (Applications which are more than three years old should be re-submitted, if they are to be considered for funding in 2011).
 - (e) every attempt will be made to carry out projects in their entirety.
 - (f) you will ensure that value for money is obtained from the Council's grant allocation.
 - (g) the relevant documentation referred to at item 8 below will be retained and readily available for inspection.

It should be noted that no claims for payment will be processed until the above confirmation has been submitted.

6. All claims for LIS should be made through the National Roads Authority's (NRA) payment system (PRS). All works should be completed by 30TH September, 2011 and all authorised expenditure properly incurred must be claimed by 9TH December, 2011, at the latest.

7. **Only expenditure actually incurred should be claimed.** Grant allocations should never be claimed in anticipation of work being done. Details of any likely savings should be notified to the NRA as soon as they are identified.
8. It should be noted that spot checks of local authorities receiving LIS grants in 2011, will include particular focus on the types of works being carried out and compliance with the terms and conditions of the 2002 Memorandum. County Councils may also be required to furnish the necessary documentation showing how the LIS allocations for 2011 were determined. Accordingly, you are requested to ensure that all the relevant documentation is readily available for inspection.
9. Details of outputs under the LIS on foot of 2011 allocations will be sought in December 2011.

Yours sincerely,

John Fitzsimons

Regional and Local Roads Unit

To each County Council except DunLaoghaire-Rathdown, Fingal and South Dublin County Councils.