

**ROADS  
&  
TRANSPORTATION  
SERVICES  
DIRECTORATE**

Budget Text Prepared by: **J McLaughlin**  
**Director of Services**  
**Roads & Transportation**

## TABLE OF CONTENTS

- 1 2009 BUDGET EXPENDITURE & INCOME - DIVISION B (REVENUE)**
  - 1.1 Health & Safety**
  - 1.2 "Cars for Sale" along Public Roads**
  - 1.3 Management of Roadworks Programme**
  - 1.4 Fixed Price Contracts**
- 2 REVENUE ACCOUNT - DIVISION B**
  - 2.1 Introduction**
  - 2.2 Road Maintenance & Area Offices**
  - 2.3 Road Restoration Programme**
  - 2.4 Non- National Road Improvement Projects**
    - 2.4.1 EU Co-financed Specific Improvement Grants**
    - 2.4.2 Roinn na Gaeltachta Grants**
    - 2.4.3 Clár/Coillte Grants**
    - 2.4.4 Island Roads Co-Funding**
    - 2.4.5 Salt Barns and Depots**
  - 2.5 Public Lighting**
  - 2.6 Local Improvement Schemes (incl. Clár)**
  - 2.7 Gaeltacht**
    - 2.7.1 Gaeltacht Roads (Scéim na mBóithre Áise)**
    - 2.7.2 Scéim na mBóithre Áise (Gaeltacht Roads)**
  - 2.8 Non-National Road Design Office**
    - 2.8.1 Introduction**
    - 2.8.2 Regional Road Signage Scheme**
    - 2.8.3 Road Design Strategic Planning Projects**
    - 2.8.4 Urban & Village Renewal Programme**
    - 2.8.5 Council Land Bank Development**

- 2.9 Road Safety**
    - 2.9.1 Introduction**
    - 2.9.2 Low Cost Accident Remedial Measures**
    - 2.9.3 Road Safety Awareness Campaign**
    - 2.9.4 School Safety Measures**
      - Flashing Lights and Engineering Measures**
    - 2.9.5 School Wardens**
  - 2.10 Non-National Road Bridges**
    - 2.10.1 Maintenance, Strengthening & Repair Bridge Studies**
    - 2.10.2 Bridge Assessment**
  - 2.11 Traffic Management**
    - 2.11.1 Traffic Warden**
  - 2.12 Administration**
  - 2.13 Rail Study**
  - 2.14 Flood Study**
- 3 OTHER ROADS DIRECTORATE RELATED ACTIVITIES**
- 3.1 Environmental Protection - Division E**
  - 3.2 Recreation & Amenity - Division F**
  - 3.3 Piers & Harbours - Division G**
    - 3.3.1 Summary of Expenditure & Income**
    - 3.3.2 Aids to Navigation**
    - 3.3.3 Maintenance of Aids to Navigation**
    - 3.3.4 Upgrading of Aids to Navigation**
    - 3.3.5 Loan Charges**
  - 3.4 Miscellaneous - Division H**

#### **4 NATIONAL ROADS MAJOR CAPITAL PROJECTS - DIVISION B**

- 4.1 N15 Bundoran/Ballyshannon Bypass**
- 4.2 N15 Ballybofey/Stranorlar Bypass**
- 4.3 N56 Mountain Top to Illistrin/ Coolboy**
- 4.4 N13/N14 Letterkenny-Lifford-Strabane**
- 4.5 N15 Lifford to Stranorlar/Ballybofey**
- 4.6 Mountcharles to Killybegs Junction**
- 4.7 National Primary Pavement Strengthening**
- 4.8 National Secondary Pavement Strengthening**
- 4.9 N56 Letterkenny (Planning & Design)**
- 4.10 Work in Other Counties**
- 4.11 Proposed Motorway to the Northwest**
- 4.12 Rail Study**
- 4.13 Capital Spending for the next three years**
- 4.14 Specific Allocation - Mulroy Bay Bridge**

#### **5 TAKE-OVER OF HOUSING ESTATES**

- 5.1 Introduction**
- 5.2 Post & Pre 1996 Housing Estates**
- 5.3 Coastal Erosion**
- 5.4 Maritime Development**
- 5.5 Capital Spending**
  - 5.5.1 Capital Spending in 2007**
  - 5.5.2 Capital Spending for next three years**

**ROADS & TRANSPORTATION SERVICES**  
**SEIRBHÍŚÍ BÓITHRE AGUS IOMPAIR**

|                                    |                    |
|------------------------------------|--------------------|
| <b>Draft Budgeted Expenditure:</b> | <b>€61,470,085</b> |
| <b>Draft Budgeted Income:</b>      | <b>€52,366,497</b> |

The following pages set out the above as per each relevant Division.

## **Division B**

# **ROAD TRANSPORT AND SAFETY IOMPAIR AGUS SÁBHÁILTEACHT AR BHÓITHRE**

## **1 2009 DRAFT BUDGET EXPENDITURE & INCOME DIVISION B(REVENUE)**

Draft Budgeted Expenditure: €50,689,923  
Draft Budgeted Income: €42,821,497  
(Pages 13 - 15 of Blue Pages)

### **1.1 Health & Safety**

Our Safety Management System continued to be strengthened during 2008. The proactive management of our risks has resulted in those risks being much more effectively controlled during 2008. Our incident reporting system has demonstrated a marked reduction in serious incidents during 2008.

#### **Safe Systems of Work Plans**

New Safe Systems of Work Plans for working on roads have been rolled out to outdoor staff and in house training has been provided in their use. The plans are completed prior to each work activity and ensure that foreseeable hazards are quantified and controlled before work begins. The plans encourage a culture of seeing the safe way as the right way and of doing the work right, first time, every time.

#### **The New Safety Committee**

Donegal Local Authorities recognise that consultation with all employees is an integral part of our safety management system. It enables employees and supervisors to discuss safety matters and identify and control hazards associated with work activities.

Donegal Local Authorities facilitated the election of a new Safety Representative Committee towards the end of 2007, with the new Committee being returned in early 2008. A number of additional positions have been sanctioned by the Central Safety Committee to bring the total number of representatives from 11 to 23.

Within the Roads Directorate there are now 7 Safety Representatives one in each of the Electoral Areas and one in the Marine Section.

The Safety Representatives sit on each of their relevant areas Safety Team meetings of which there are six in the year. They also carry out safety inspections and are consulted prior to the introduction of major safety policies.

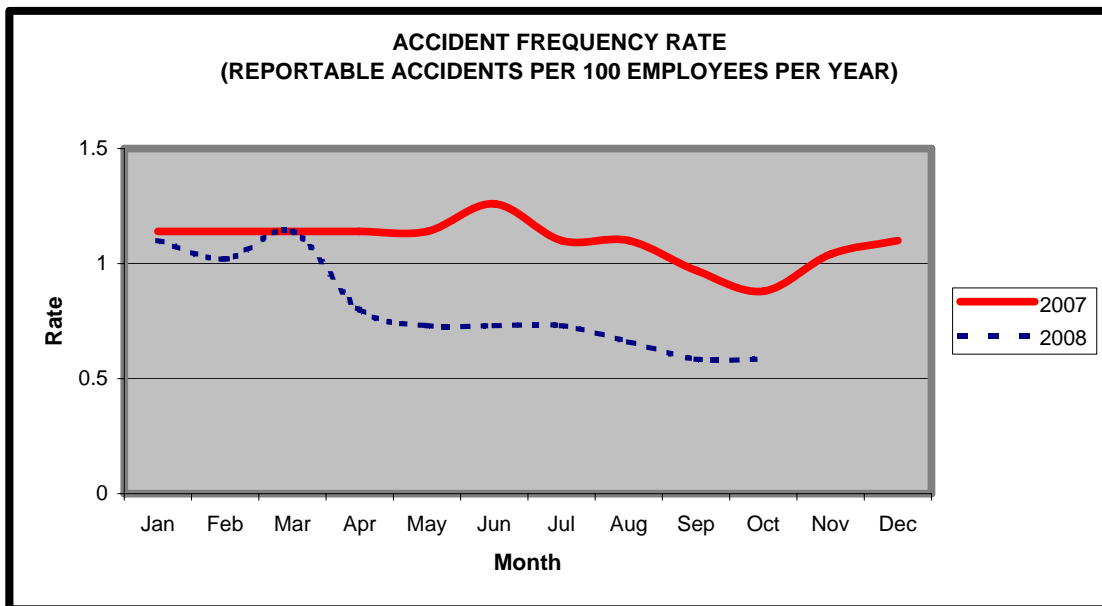
### Safety Team Meetings.

Various Safety Teams were established in 2007 for electoral areas to discuss safety issues. These meetings have been a huge success in promoting the proactive attitude towards health and safety. The Safety Team continued in 2008 with the same success with the addition of a Transport Safety Committee, which has made a submission to the Roads Safety Authority in relation to the use of agricultural tractors and trailers on road works sites as part of the RSA Consultation Document.

### Incident Reporting System

In 2007 the Council implemented a Council-wide incident reporting system that allows staff to report incidents, accidents and near misses to a central database. The system allows the measurement of current incident rates in a consistent, coherent and co-ordinated way. The information on accidents can then be used to investigate control strategies.

Council-wide 76 incidents were reported using the system during 2007, 15 of these incidents were serious enough to require notification to the Health and Safety Authority. To date (November) 80 incidents have been reported in 2008. Of these 4 have been reportable to the Health and Safety Authority. The graph below outlines the reduction in serious incidents that has been achieved during 2008.



### **New FÁS Training Requirements for 2009**

From the 6<sup>th</sup> July 2009 individuals working in any one of the following occupational categories will be legally required to hold a FÁS, CSCS Registration Card:

1. Mobile Tower Scaffold
2. Shotfiring
3. Signing, Lighting and Guarding on Roads
4. Locating Underground Services

This requirement has placed a significant training burden on the Council. The "Signing, Lighting and Guarding on Roads" training course is especially demanding. The course takes 3 days to complete, requires two trainers and is restricted to a maximum of 8 learners. A significant number of roads staff require the Signing, Lighting and Guarding on Roads and the Locating Underground Services CSCS qualification. The Safety Advisors and a number of other key employees have been recognised by FÁS as competent to provide the training and a programme of targeted training focusing on key individuals has been prepared. Providing the training in house is significantly more cost effective than contracting in private trainers.

In conjunction with this, there is also a requirement for a one-day course for staff who are not directly involved in erecting signage at roadworks but who are involved in maintaining the traffic management.

### **Roads Section Safety Statement**

The Roads Safety Statement has been updated and amended significantly to now include Machinery Yard, Materials Lab, Road Design and the Marine Department. The document is now referred to as the Roads Section Safety Statement and contains the appropriate requirements set out by legislation. This document will now have to be implemented and rolled out with appropriate training to employees within the Roads Directorate.

### **1.2 "Cars for Sale" Along Public Roads**

During 2008 Donegal County Council came under considerable pressure in relation to cars being advertised for sale along our public roads. In particular, SIMI (Society of the Irish Motor Industry) made several representations to the County Council on behalf of its members to have cars advertised for sale removed from our public roads.

In June 2008 the Roads Section introduced a new system of notification to car owners to have them removed from along our roads. The system involves the sending of a text message to the telephone number advertised on the car for sale. In 95% of cases the number advertised is a mobile telephone number. The message which is co-ordinated on a countywide basis from Lifford will normally include the following text:

"Vehicle for Sale Reg No\_\_\_\_\_at \_\_\_\_\_, \_\_\_\_\_, Please remove vehicle immediately. For information on Donegal County Council Policy Tel: 0749172556."

To date the County Council have sent over 150 texts to car owners with significant success especially when followed up with second and "final warning" texts. To date the Council has not had to remove cars but in the future the Council intends to target habitual abusers where warnings are not heeded.

### **1.3 Management of Roadworks Programme**

The budget for the Roadworks Programme (Revenue and Capital) has grown significantly over the past number of years as outlined below:

| <u>Year</u> | <u>Budget</u> |
|-------------|---------------|
| 2001        | €43,737,000   |
| 2002        | €42,704,000   |
| 2003        | €45,989,000   |
| 2004        | €60,813,000   |
| 2005        | €84,072,000   |
| 2006        | €84,046,000   |
| 2007        | €85,000,000   |
| 2008        | €70,000,000*  |

\* Estimated

There will be a number of significant challenges facing the Council in 2009 to deliver a proper service during a time of tight budgetary constraints. We will have a reduced staff complement and less money to spend. The Roads Service is committed to examining in full new work practices and reforms that are being discussed in the wider public service. Greater flexibility and working together with staff and elected members to achieve a common goal will be required during 2009 and beyond.

#### **1.4 Fixed Price Contracts**

During 2007 new Fixed Price Contracts were introduced by the *Government* to be used on all Public Works Contracts being carried out by *Government Departments, Local Authorities etc.*

The objective of these new form of contracts were to provide:

- Cost certainty
- Value for money
- More efficient delivery of projects

Training on these new contracts was undertaken in the first half of 2008. Donegal County Council introduced these contracts for road projects in 2008 and these contracts will become the norm from now on. The industry has had to adjust to this form of contract and it will take a period of time to determine the success or necessary changes to the new forms.

## 2. REVENUE ACCOUNT - DIVISION B

### 2.1 Introduction

The 2009 Draft Budget figures for National Road Maintenance are provisionally based on the level of grants allocated by the National Roads Authority for 2008, which are:

|   |                   |
|---|-------------------|
| National Primary Maintenance            | €1,448,447        |
| National Secondary Maintenance          | <u>€1,143,690</u> |
| <b>TOTAL National Road Maintenance:</b> | <b>€2,592,137</b> |

A similar grant provision as allocated in 2008 is made provisionally for Regional and Local Road Improvement and Upkeep including EU Co-financed Scheme which are now referred to as Specific Improvement Grants. The level of grants allocated in 2008 and anticipated again in the Draft Revenue Budget for 2009 is set out as follows:

|   |                           |
|---|---------------------------|
| Non-National Restoration Maintenance                                  | € 5,750,000               |
| Non-National Discretionary Maintenance                                | <u>€ 2,000,000</u>        |
| <b>TOTAL Non-National Road Maintenance:</b>                           | <b>€ 7,750,000</b>        |
| Non-National Discretionary Improvement                                | € 1,691,000               |
| Non-National Restoration Improvement                                  | € 15,244,000              |
| Non-National non Discretionary Improvement<br>(EU Co-funded Projects) | <u>€ 7,425,000</u>        |
| <b>Total Non-National Road Improvement:</b>                           | <b>€24,360,000</b>        |
| <b>Total Maintenance (Nat + Non-Nat):</b>                             | <b>€10,342,137</b>        |
| <b>Total Improvement (Non-Nat):</b>                                   | <b><u>€24,360,000</u></b> |
| <b>TOTAL (Grants)</b>   | <b>€34,702,137</b>        |

It is anticipated that some road grants in 2009 will be reduced from that received in 2008 and when the actual grants are received in early 2009 associated adjustments will need to be made accordingly.

The Roads Service has examined the overall budget requirements for Road Maintenance. The total budget is €14.55m. To provide the level of service demanded, in the order of €18m would be required and therefore the work will need to be prioritised. This will be done at Electoral Area Meetings and has been done in this manner over the past number of years when maintenance monies have been under strain. Every effort will be made to achieve as much value as possible from the monies allocated and the Roads Service is committed to following up on any reforms or new methods to deliver a more cost effective service.

Own Resources for the Road Works Programme in 2009 are provided at a level of €4,207,900 in addition to the amount of €1,263,125 - an increase of €188,125 - allocated for Public Lighting. The following table sets out the levels of own resources available to the Roadworks Programme in recent years.

| Year | Amount €      | % Increase |
|------|---------------|------------|
| 2004 | 2,724,400     |            |
| 2005 | 3,224,400     | 18.35      |
| 2006 | 3,859,400     | 19.69      |
| 2007 | 4,099,400     | 6.22       |
| 2008 | 4,207,900     | 2.65       |
| 2009 | 4,207,900 (E) | 0.00       |

The maintenance programme will need to be tailored to match the monies provided in the Draft Budget and level of Grants allocated for Roadworks when notified for 2009. It is acknowledged, however given the economic constraints and the overall financing issues facing the Council in the preparation of the Draft Revenue Budget for 2009, the retention of Own Resources at 2008 levels is an indication of our commitment to this important front line service.

## **2.2 Road Maintenance and Area Offices**

The Draft Revenue Budget for 2009 includes a figure of €4,207,900 from own resources for this heading. €646,068 is required for administration and office costs. The total allocation will be divided into seventeen major headings as follows:

1. Administration & Office Costs
2. Potholes/Pavements
3. Water Tables/Drainage
4. Verge/Grass/Hedgecutting
5. Street Cleaning Gullies
6. Beach Cleaning
7. Litter Removal
8. Signs/Lines/Studs/Safety Barriers
9. Bridge/Culverts
10. Support to other Services e.g. Planning/Landfill Sites
11. Emergency Flooding/Trees etc.
12. Footpaths
13. Maintenance of Offices, Huts, Pick ups/own Machinery
14. Maintenance of open spaces picnic areas
15. Community Assisted Schemes
16. Winter Maintenance
17. Other

These will again be presented to Members at Electoral Area meetings for their approval. With the Members agreement, the Draft Revenue Budget for 2009 will be agreed on the basis of Road Service Supervisor areas within the 6 Electoral Areas, as they exist at present. Consideration can be given to prioritising works for 2010 after the new Council is elected in June.

## **2.3 Road Restoration Programme**

During 2007 the Department of the Environment Heritage and Local Government requested the council to submit a new 3-year restoration programme to cover the period 2008 - 2010. Each Electoral Area prioritised schemes for their respective areas during 2007 and a new 3 year programme was submitted to the Department.

This new 3 year programme allows for the strengthening of a further 662 kms (215 km in 2008, 216 kms in 2009 and 231kms in 2010) of Non-National Roads and combined with the Strategic Grants should see a significant improvement in the local roads.

Grants under this scheme are expected to be announced towards the end of January and will form a major part of the Road Works Programme for 2009.

## 2.4 Non-National Road Improvement Projects

Projects funded under the EU Co-Financed Scheme 2008 are listed below

### 2.4.1 E.U. Co-Financed Specific Improvement Grants

| <b>SCHEME</b>                        | <b>ALLOCATION(€)</b> |
|--------------------------------------|----------------------|
| <b>Donegal Electoral Area</b>        |                      |
| Killybegs/Malinbeg                   | 350,000              |
| Laghey - Pettigo                     | 300,000              |
| Killybegs Industry Road              | 300,000              |
| Rossnowlagh Link Road                | 300,000              |
| <b>Glenties Electoral Area</b>       |                      |
| Frosses/Glenties                     | 300,000              |
| Millwheel @ Ballinamore - Ballybofey | 300,000              |
| Glenveagh-Dunlewey                   | 350,000              |
| Dore Gortahork                       | 300,000              |
| <b>Inishowen Electoral Area</b>      |                      |
| Buncrana Inner Relief Road           | 800,000              |
| Redcastle - Moville                  | 350,000              |
| R238 Moville Community College       | 350,000              |
| Aghilly Road Buncrana                | 300,000              |
| <b>Letterkenny Electoral Area</b>    |                      |
| Woodlands Jn/ Castleshanaghan        | 500,000              |
| Sallaghagrane Link                   | 300,000              |
| Rossgier - St. Johnston              | 500,000              |
| <b>Milford Electoral Area</b>        |                      |
| Milford - Carrigart                  | 325,000              |
| Kerrykeel - Eelburn                  | 325,000              |
| Foxhall - Churchill                  | 325,000              |
| <b>Stranorlar Electoral Area</b>     |                      |
| Castlefinn Bridge                    | 300,000              |
| Dreenan Bridge                       | 120,000              |
| Donegal Road/Glenfin Road            | 300,000              |
| Logues Bridge Stranorlar             | 130,000              |
| <b>TOTAL EURO</b>                    | <b>7,425,000</b>     |

During 2008, Members agreed and prioritised schemes for Improvement Works on Non-National Roads for 2009 as follows:

**FORM NO NNR 2/07**

**Proposals for Improvement Works on Non-National Roads - 2009**

**Summary of Applications for Individual Road Grants**

| <b>PROJECTS</b>                         | <b>2009<br/>€</b>    | <b>Cumulative Cost<br/>€</b> |
|---|----------------------|------------------------------|
| 1. Rosstown Link Road                   | €100,000.00          | €100,000.00                  |
| 2. Buncrana Inner Relief Road           | €1,200,000.00        | €1,300,000.00                |
| 3. Tullyowen Junction/Porthall          | €400,000.00          | €1,700,000.00                |
| 4. Killybegs Industrial Road            | €300,000.00          | €2,000,000.00                |
| 5. R251 Glenveagh to Dunlewey           | €350,000.00          | €2,350,000.00                |
| 6. R246 Kerrykeel to Eelburn            | €325,000.00          | €2,675,000.00                |
| 7. R235 Castefinn Bridge                | €300,000.00          | €2,975,000.00                |
| 8. R250 Sallaghagrane Roundabout        | €500,000.00          | €3,475,000.00                |
| 9. Killybegs to Carrick                 | €300,000.00          | €3,775,000.00                |
| 10. Ballybofey to Brockagh              | €600,000.00          | €4,375,000.00                |
| 11. R238 Moville Community College      | €600,000.00          | €4,975,000.00                |
| 12. Milford to Carrigart Road           | €325,000.00          | €5,300,000.00                |
| 13. R262 Frosses to Glenties            | €300,000.00          | €5,600,000.00                |
| 14. R245 Letterkenny to Ramelton Road   | €325,000.00          | €5,925,000.00                |
| 15. R245 Woodlands to Castleshaganaghan | €400,000.00          | €6,325,000.00                |
| 16. R232 Laghey to Pettigo              | €300,000.00          | €6,625,000.00                |
| 17. R252 Millwheel to Ballybofey        | €300,000.00          | €6,925,000.00                |
| 18. R257 Doreto D'beg-M'roarty- G'hork  | €300,000.00          | €7,225,000.00                |
| 19. Ardagh to Ardara Road               | €300,000.00          | €7,525,000.00                |
| 20. Tullyowen/Porthall (Stage 2)        | €285,000.00          | €7,810,000.00                |
| 21. Killybegs Industry Road (Stage 2)   | €200,000.00          | €8,010,000.00                |
| 22. LP2863 Ardara - Donegal (Wood Road) | €300,000.00          | €8,310,000.00                |
| 23. R235 Castelfinn Bridge (Stage 2)    | €200,000.00          | €8,510,000.00                |
| 24. R246 Kerrykeel to Eelburn (Stage 2) | €200,000.00          | €8,710,000.00                |
| 25. Buncrana Inner Relief Road          | €200,000.00          | €8,910,000.00                |
| <b>Total</b>                            | <b>€8,910,000.00</b> | <b>€8,910,000.00</b>         |

*Note: Further monies have already been spent on some of these projects in 2008 over and above the 2008 grant in anticipation of getting extra funds in late 2008; however, this has not materialised and therefore the balance available in 2009 will be reduced accordingly.*

### 2.4.3 Roinn na Gaeltachta Grants 2008

| <b>BOITHRE STRAITEISEACHA</b>     | <b>ALLOCATION (€)</b> |
|-----------------------------------|-----------------------|
| R-263 An Charraig - Cill Chartha  | 800,000               |
| R263 Meenaneary - An Carraige     | 300,000               |
| L-1032 Bealach An Atlantaigh      | 250,000               |
| R-252 An Clochan - Baile na Finne | 50,000                |
| R257 Gort a Choirce N56           | 100,000               |
| <b>TOTAL</b>                      | <b>1,500,000</b>      |

### 2.4.4 Clár/Coillte Grants

Clár and Coillte combined to co-fund public road schemes in 2008 which in particular were being used for timber abstraction. The following schemes were funded:

| <b>County</b> | <b>Road No</b> | <b>Location/Townland</b> | <b>DED</b>  | <b>Road Length<br/>(km)</b> | <b>Total Funding<br/>(€)</b> |
|---------------|----------------|--------------------------|-------------|-----------------------------|------------------------------|
| Donegal       | LP1235/1       | Bavan                    | Crownarad   | 0.8                         | 28,800                       |
| Donegal       | LP2265/3       | Crocknacunny             | Pettigo     | 1.1                         | 45,000                       |
| Donegal       | LP1083/6       | Barr of Ballyconnell     | Creenasmear | 0.8                         | 50,000                       |
| <b>Total</b>  |                |                          |             |                             | <b>123,800</b>               |

### 2.4.5 Island Roads Co-Funding

In past years, the Council has been requested to provide matching monies to co-fund Department of Community, Rural and Gaeltacht Affairs grants on island roads. It is anticipated that this will again be the case in 2009. In the Draft Revenue Budget for 2009, €384,200 has been provided for co-funding of Island grant monies for Road projects.

### 2.4.6 Salt Barns and Depots

Salt Barns have been erected over the past three years at Lifford, Killult, Letterkenny, Laghey, Killybegs and Bridgend. These salt barns have been substantially financed by the National Roads Authority. Salt Barns are still required at Carndonagh, Milford and Stranorlar. The financing of Carndonagh and Milford has yet to be decided. The estimated cost of a suitable salt barn is €300,000. There is also an unfunded balance of €36,500 approximately to be provided for the Killult Salt Barn constructed in 2006. It is proposed that

the Salt Barn at Stranorlar will become part of the Ballybofey/Stranorlar bypass proposal. €500,000 is required annually over the next five years to develop proper depot facilities for the work force.

## **2.5 Public Lighting**

It is estimated that the cost of Public lighting maintenance for 2008 will be €1,174,000 and provision of €1,263,125 is made in the 2009 Draft Revenue Budget for maintenance. Provision of €92,800 is also made for Members Lights and €157,200 for the new Lighting Improvement Programme giving a total of €1,513,125.

### **Refurbishment, infill and extension of Public Lighting.**

It was agreed in 2008 that refurbishment infill and extension of the public lighting would be designed for the towns of Carndonagh, Tooban, Mountcharles, Killea, Dungloe, Creeslough, Lifford, Rathmullan, Carrigaret, Castlefin and Ballybofey/Stranorlar. These designs have been completed and costings are now available. The lights have been erected in Tooban. Lights have also been replaced in Ballyshannon as part of the ESB low voltage fund refurbishment programme. €50,000 was also allocated to plot a renewable energy lighting programme. It is hoped to reach agreement early in 2009 with the Council on the spend of the balance of the accrued monies available for refurbishment infill, extensions of lights and the budget provided in 2009 under the same heading.

### **Members Public Lights**

It has been agreed in 2008 that Members have four options in relation to the spending of their public lighting monies.

The ESB has recently requested that a fee of €150 is payable for each request to carry out a survey in a potential public light or public light on pole.

A programme of the spending of each Members accrued allocation to date for Member's lights along with the 2009 allocation will be pursued in early 2009.

## **2.6 Local Improvement Schemes (including Clár)**

The 2009 Draft Budget anticipates the same level of funding under Local Improvement Schemes as the actual figure for 2008 which amounted to €1,831,000.

The LIS allocation for 2008 (€1,831,000) from Department of Transport showed a 50% reduction on what was allocated in 2007.

The Draft Revenue Budget for 2009 anticipates a similar level of funding as for 2008 for LIS.

## **2.7 Gaeltacht**

### **2.7.1 Gaeltacht Roads (Scéim Na mBóithre Áise)**

€283,181 was allocated under this heading in 2008. This heading refers to works on Non County roads, which is 100% grant aided and is somewhat similar to the Local Improvements Scheme except that a local contribution is not required. €140,000 is included in the Draft Revenue Budget for 2009.

### **2.7.2 Scéim Na mBóithre Áise (Gaeltacht Roads)**

Tugadh €283,181 faoin teideal sa bhain 2008 tá an méid sin istigh sna Dréacht-Bhuiséad 2007. Baineann an ceanteideal seo le hoibreacha ar bhóithre neamh-chontae, a bhfuil deontais 100% ar fáil dóibh.

## **2.8 NON-NATIONAL ROAD DESIGN OFFICE**

### **2.8.1 Introduction**

With approximately 6,000km of Non-National Roads in Donegal, there are many locations and sections where improvements can be made to the alignment and structure of the network.

The Road Design Office is currently responsible either directly, or through the procurement of Consultant firms, for the following types of projects:

1. Design of Non National Road improvements
2. Junction design
3. Carpark design
4. Regional Road Signage Scheme
5. Project Designs requested by Town Councils
6. Design of Low Cost Accident safety measures on Non National Roads
7. Management of annual applications to NRA/Department of Transport for LCA and HCA schemes funding
8. Management of annual priority list and funding allocation of DCS funding for LCA schemes
9. Management of the School Safety/School Flashing Lights programmes
10. Management of County Donegal Accident Database (CT68)

11. Management of Non National Bridge replacement/widening projects including appointment of consultants
12. Management of Non National Bridge annual improvement/repair programme
13. Design of culverts and small bridges and emergency response to bridge collapse
14. Flood Studies
15. Consideration of planning applications as referred to the office
16. Input into preparation of Local Area Plans and County Development Plan
17. Forward Planning through route selection process and incorporation of adopted routes into LAPs with respect to non national road network (outer relief roads, bypasses, inner relief roads, development roads for accessing lands)
18. Traffic management - junction analysis, traffic management systems review, countywide parking needs review
19. Urban and Village renewal projects
20. Economic Development Projects (relating to development of Council lands)
21. Road Safety Audits
22. Preparation of land maps for land registry for Roads & Transportation Directorate projects
23. Public Liability Claim reports
24. Donegal Road Safety Working Group - Road Design is a member of this safety group, which is actively working at improving safety on the Roads in County Donegal through education, engineering and enforcement using various initiatives as per the Donegal Road Safety Plan.

Whilst many of the projects are funded on a yearly basis, many are one-off schemes based on the priorities identified by Area and Town Council Road Engineers/Managers. The main working headings are discussed below in Sections 2.8.2 to 2.9.4

### **2.8.2 Regional Roads Signage Scheme**

Although initiated in 2003 to provide grant aid towards the improvement and upgrading of directional signage on Regional roads throughout the County, this scheme was put on hold by the Department of the Environment Heritage and Local Government pending the outcome of representations from the Department of Community, Rural & Gaeltacht Affairs as to how the Irish language would appear on directional signs.

This issue was resolved in October 2005 with the result that the Council resumed the manufacture procurement, signage design and erection of signage in 2006.

The scheme is broken down into 6 Phases for tendering purposes for the 39 Regional Roads in the County. Phase 1 and 2 are complete. Signs for Phases 3 and 4 were delivered in late 2006 and will be erected by early 2008. Phase 5 signs were procured during 2007 and will be erected in 2008. Snagging of all phases will be completed under Phase 6 by the end of 2009.

| <b>Project</b>                                  | <b>Stage</b> | <b>Works completed 2008</b> | <b>Future Works 2009 &amp; Beyond</b> |
|---|--------------|-----------------------------|---------------------------------------|
| Regional Road Signage Scheme (Phase 3, 4 and 5) | Construction | Signs erected               | Snagging                              |
| Regional Road Signage Scheme (Phase 6)          | Design       | Phase 6 Procured            | Signs to be erected                   |

### **2.8.3 Road Design Strategic Planning Projects**

The Road Design Strategic Planning Team was set up in mid-2004. The work undertaken by the team consists of:

1. Strategic Non-National Road Projects - route selection and design is currently ongoing in relation to projects around the county for future traffic needs. (Table 2.8.1 below outlines some of the specific projects undertaken by the Strategic Planning section)

**Table 2.8.1 Strategic Planning projects.**

| <b>Project</b>   | <b>Stage</b> | <b>Works completed 2008</b>  | <b>Future Works 2009 &amp; Beyond</b>   |
|--|--------------|--|---|
| Kirkstown Road L5944 Improvement/ Sallaghgrane Access Road | Design       | Part 8 procedure completed for the R250 Sallaghgrane Link Road and approved by the LKTC in 2007. Departures from Standards for the Kirkstown Road approved by DCC. Consultants have been procured for scheme | Current project is being progressed by Town Council and RPS   |
| R250 Ballymacool Roundabout                                | Construction | Construction largely completed with surfacing works  | Construction to be fully completed. Current project is being progressed by Letterkenny Area Roads and RPS   |
| Letterkenny Town Centre Extension                          | Appraisal    | FP team assessed planning application proposals with respect to compliance with town centre transport links master plan  | FP team to continue with assessment of proposals as submitted by developers   |
| Glencar Access Road Improvement                            | Design       | Construction of sections as part of planning application conditions  | Remainder of alignment final design to be completed with construction of remaining sections as part of planning application conditions                  |
| Swilly Access Road   | Design       | FP Team liaised with developers consultants regarding suitable design options and agreed final route   | Delivery of this route will be developer led through planning applications with FP Team assessing and approving road and bridge design elements of same |

**Table 2.8.1 Strategic Planning projects (contd.)**

|                            |              |  |  |
|----------------------------|--------------|--|--|
| Leck Road Eastern Link     | Appraisal    | NRA discussions still ongoing re link to N14   | Initiate preliminary route and junction design process - Proceed with Part 8 Procedures once tie-in to N14 is agreed                   |
| Leck Road Western Link     | Design       | This project has been incorporated with the Swilly Relief Road. Part 8 complete.   | Remainder of alignment final design to be completed with construction of remaining sections as part of planning application conditions |
| Letterkenny & Environs     | Appraisal    | Ongoing Projects considered  | Identify and secure additional required routes for future traffic needs  |
| Killybegs Industrial Road  | Construction | Continued setting out for construction, completion of vertical re-design and roundabout design. Lands have been acquired | Continued setting out  |
| Killybegs By Pass          | Appraisal    | Route identified and agreed with Donegal EAC in 2006 and forwarded to CPU for inclusion in draft Killybegs LAP           | Awaiting publication of LAP for consultation and then assist CPU with regard to assessment of submissions received re route            |
| Buncrana Outer Relief Road | Design       | Route Selected. Awaiting data collection from LiDAR topographical survey   | Design initiating 2009 for delivery of Part 8.   |
| Burnfoot By-Pass           | Design       | LAP amendment at public consultation for adoption by Council in December 2007. Topographical Survey complete 2008        | On adoption of LAP amendment commence preliminary design phase and Part 8 for new route  |

**Table 2.8.1 Strategic Planning projects (contd.)**

|  |              |   |   |
|--|--------------|---|---|
| Carndonagh Relief Road Link to R238              | Appraisal    | Requested through Area Roads - undergoing preliminary appraisal. Route options evaluated. Traffic analysis complete | Preferred route to be selected            |
| Milford Traffic Management                       | Design       |   | Introduced as part of the Milford EIS     |
| Ballybofey / Stranorlar                          | Appraisal    | Numerous Projects considered  | Design of numerous Relief Roads required. |
| Swilly Relief Road                               | Design       | Procurement of consultants complete   | Proceeding to Design and Part 8 in 2009   |
| Carrick Kilcar                                   | Construction | Setting out   | Continued setting out                     |
| Dooish R252                                      | Construction | Setting out   | Continued setting out                     |
| Laghey - Pettigo                                 | Construction | Setting out   | Continued setting out                     |
| Lisfannan - Accident Site Investigation          | Construction | Completed   |   |
| Black Gap/Belalt North R232                      | Construction | Setting out   | Works in 2009                             |
| Fletchers Carpark - Buncrana - Off Ferris Lane   | Construction | Setting out   | Works in 2009                             |
| Buncrana Inner Relief Road - At Mill Brae Bridge | Construction | Setting out   | Continued setting out                     |

**Table 2.8.1 Strategic Planning projects (Contd.)**

|   |                   |                    |   |
|---|-------------------|--------------------|---|
| Letterkenny Ring Road   | Appraisal         | To commence        | Initial consideration to be given to possible route corridors for Letterkenny Ring Road |
| Mulroy Bay Link Road Project  | Appraisal         | Scope established  | Final design standards for improvement  |
| Ardaghy - Ardara Road (local road)  | Appraisal         | Appraisal complete | Continue to design stage once funding committed.  |
| Carndonagh - Inner Relief Road  | Project Close out | Scheme complete    | Safety file   |
| Carndonagh Inner Relief Road Roundabout   | Project Close out | Scheme complete    | Safety file   |
| Feasibility study on the re-alignment of the junction at Crolla ie R259 + N56.  | Appraisal         | Appraisal complete | Continue to design stage once funding committed   |
| Glentogher - Accident Site Investigation  | Design            | Survey complete    | Report to be issued   |
| Lisfannan - Accident Site Investigation   | Project Close out | Scheme complete    | Safety file   |
| Preparation of Land Registry Maps for Roads Admin                               | Ongoing           |                    |   |
| Rockfield Terrace, Buncrana   | Design            | Appraisal complete | Progressing to Design stage   |
| Speed limit review to finalise amendments to Speed limit bylaws adopted in 2004 | Ongoing           |                    |   |
| Black Gap/Belalt North R232   | Construction      | Setting out        | Continued setting out   |

**Table 2.8.1 Strategic Planning projects (contd.)**

|  |                   |  |   |
|--|-------------------|--|---|
| R232 Glenmore Masonary Culvert (Road widening) or Bridge Construction Project      | Design            | Part 8 complete.   | Final Design, Area to progress land acquisition           |
| Beeleghan Junction   | Design            | Design complete. Two options proposed. To be selected depending on land availability | Funding to be committed                                   |
| Fletchers Carpark - Bunrana - Off Ferris Lane                                      | Construction      | Setting out  | Continued setting out                                     |
| Carpark - Donegal Town - College Street  | Design            | Design complete  | Funding to be committed to progress to construction stage |
| Gleeneely Junction   | Design            | Design complete  | Funding to be committed to progress to construction stage |
| Nailors Row, Bunrana   | Appraisal         | Appraisal complete   | Continue to design stage once funding committed           |
| R238 - Redcastle - Moville Phase 1 (Moville College to Carrickarory Pier)          | Design            | Initial design complete  | Funding to be committed to progress to construction stage |
| R238 Junction- Gulladuff Road - design needed                                      | Appraisal         | Project Scope established  | Preliminary appraisal to be complete                      |
| R238 Redcastle - Moville (next phase at Drung) Entrance to village from Derry side | Project Close out | Scheme complete  | Safety file   |

**Table 2.8.1 Strategic Planning projects (contd.)**

|   |        |                         |   |
|---|--------|-------------------------|---|
| R238 Redcastle - Merville Phase 3 - (Ballylawn Junction) Extends Ch4300 to Ch6160 on initial design                           | Design | Part 8 complete         | Funding to be committed to progress to construction stage. Lands to be acquired                         |
| R238 Redcastle - Merville Phase 4- Extends Ch1500 (Redcastle Village) to Ch4300(Start of Ballylawn section) on initial design | Design | Initial design complete | Part 8 to be completed. Funding to be committed to progress to construction stage. Lands to be acquired |
| R251 - Rashedog Junction (and adjacent junction)  | Design | Options developed.      | Preferred design option to be selected  |
| R251 Foxhall - Churchill (Phase 3) - Foxhall to Drumbologue Bridge section  | Design | Part 8 complete         | Funding to be committed to progress to construction stage. Lands to be acquired. CPO may be required    |
| R251 Foxhall - Churchill (Phase 4) - Church Hill Quarries   | Design | Part 8 complete         | Funding to be committed to progress to construction stage. Lands to be acquired. CPO may be required    |
| R257 at Dan Beags Bridge.   | Design | Options developed.      | Preferred design option to be selected  |
| Bunrana Inner Relief Road - Causeway Rd Roundabout  | Design | Part 8 design completed | Part 8 procedure  |
| Bunrana Inner Relief Road - Causeway Rd to ORR  | Design | Part 8 design completed | Part 8 procedure  |
| Bunrana Inner Relief Road - Causeway Road Junction  | Design | Part 8 design completed | Part 8 procedure  |

**Table 2.8.1 Strategic Planning projects (contd.)**

|   |                  |                                |  |
|---|------------------|--------------------------------|--|
| Aghilly Rd - Buncrana   | Design           | Part 8 complete                | Funding to be committed to progress to construction stage. Lands to be acquired. CPO may be required |
| Hill Head Rd - Buncrana   | Appraisal        | Appraisal complete             | Continue to design stage subject to funding being committed  |
| Buncrana Inner Relief Road - Causeway Rd to General Store       | Design           | Options developed.             | Preferred design option to be selected   |
| Buncrana Inner Relief Road - Maginn Park section                | Design           | Options developed.             | Preferred design option to be selected   |
| Carrigans Meat Factory  | Design           | Design complete                | Funding to be committed to progress to construction  |
| R232 Laghey Pettigo Road Re-alignment Project - Phase 1         | Construction     | Setting out                    | Continued setting out  |
| R238 Bridgend - Buncrana (Burnfoot Toban project)               | Project Closeout | Construction completed         | Safety File  |
| R245 Letterkenny - Ramelton - (Milford Area) overview)          | Appraisal        |                                | Will be included in the Regional Road Improvement Strategy   |
| R245 Letterkenny - Ramelton (Cashelshanaghan)                   | Project Closeout | Construction completed         | Safety File  |
| R245 Letterkenny - Ramelton : Ballmaleel - Ballyboen Section    | Design           | Design complete. CPO complete. | Funding to be committed to progress to construction  |
| R245 Letterkenny - Ramelton : Woodlands School Junction Section | Design           | Design complete. CPO complete. | Funding to be committed to progress to construction  |

**Table 2.8.1 Strategic Planning projects (contd.)**

|  |                  |                         |   |
|--|------------------|-------------------------|---|
| R245 Letterkenny - Ramelton :<br>Gleneary Junction section   | Design           | Initial design complete | Part 8 by April 2009                                      |
| R245 Letterkenny - Ramelton;<br>Gleneary Jct to Cup & Saucer Jct                                   | Appraisal        | Traffic data gathered   | Progress to design subject to funding.                    |
| R252 Millwheel to Ballinamore - Phase 1 (road re-alignment at Sawmill)                             | Project Closeout | Construction completed  | Safety File   |
| R252 Millwheel to Ballinamore - Phase 2 (at Sawmill to Kellys)                                     | Construction     | Setting out             | Continued setting out                                     |
| R262 - Ivy Bridge to Dibblin Quarry - Frosses Glenties Road - Phase 4                              | Construction     | Setting out             | Continued setting out                                     |
| R262 Frosses - Glenties (2005) - Phase 1   | Project Closeout | Construction completed  | Safety File   |
| R262 Frosses - Glenties (2006) - Phase 2   | Project Closeout | Construction completed  | Safety File   |
| R262 Frosses - Glenties (2007) - Phase 3   | Project Closeout | Construction completed  | Safety File   |
| R263 Killybegs to Malinbeg - PHASE 1 - Drumnafinagal Bridge road re-alignment                      | Project Closeout | Construction completed  | Safety File   |
| R263 Killybegs to Malinbeg - PHASE 2 - Drumnafinagal Bridge to Cashlins Bridge - road re-alignment | Design           | Options developed.      | Preferred design option to be selected. Priority project. |

**Table 2.8.1 Strategic Planning projects (contd.)**

|   |                  |                                      |   |
|---|------------------|--------------------------------------|---|
| R263 Killybegs to Malinbeg - PHASE 3 - Cashlins Bridge to Kilcasey - road re-alignment                  | Construction     | Cashlins bridge in undergoing design | Setting out   |
| R263 Killybegs to Malinbeg - PHASE 4 - Kilcassey to Carrick Village Road re-alignment (overlay) Project | Design           | Options developed.                   | Preferred design option to be selected.   |
| R264 Coolaghey - Raphoe (to next junction and including same)   | Project Closeout | Construction completed               | Safety File   |
| Ballintra / Rossnowlagh (O'Connors bridge)  | Appraisal        | Preliminary Appraisal complete       | Detailed appraisal  |
| Carpark - Ballyshannon - to the rear of College/Castle and Market St.                                   | Design           | Part 8 complete                      | New part 8 required. (Land acquisition led to new design option being required) |
| Drung Chapel Rd / R238 Junction design required   | Design           | Option being developed               | Preferred option to be selected   |
| Elburn - Kerrykeel  | Project Closeout | Construction completed               | Safety File   |
| Glen Village Access Road Re-alignment (to T junction in Glencolmcille/ Cashel Village)                  | Appraisal        | Preliminary Appraisal complete       | Detailed appraisal. Could continue to design stage if funding committed         |
| Phase 1 Meenaneary Road Re-alignment Project  | Construction     | Setting out                          | Continued setting out   |

**Table 2.8.1 Strategic Planning projects (contd.)**

|   |                     |                                   |   |
|---|---------------------|-----------------------------------|---|
| Phase 2<br>Meenaneary Road<br>Re-alignment<br>Project   | Design              | Preliminary Appraisal<br>complete | Continue to design stage.<br>Part 8 April 2009                      |
| R240 Carn-Derry<br>Rd - junction of<br>the Circular Road<br>Carn  | Design              | Survey complete.                  | Design to be developed and<br>agreed                                |
| R245 - Milford -<br>Carrigart - Phase 1<br>and Phase 2<br>(Cratlagh Woods<br>and extension)   | Project<br>Closeout | Construction<br>completed         | Safety File   |
| R245 - Milford -<br>Carrigart - Phase<br>3 (coillte land) -<br>Detailed design<br>required from the<br>end of Coilltes<br>land towards<br>Carrigart | Construction        | Setting out                       | Continued setting out   |
| R245 - Milford -<br>Carrigart - Phase<br>4 - Bunlin Bridge -<br>Road Alignment<br>Design prior to<br>bridge design                                  | Appraisal           | Preliminary Appraisal<br>complete | Continue to design stage if<br>funding committed                    |
| R245 - Milford -<br>Carrigart - Phase<br>5 (from end phase<br>3 to turn off to<br>Mulroy)   | Appraisal           | Preliminary Appraisal<br>complete | Continue to design stage if<br>funding committed                    |
| R245 Letterkenny<br>- Ramelton:<br>Woodlands<br>Junction to<br>Loughnaginn (LK<br>town direction)   | Design              | Initial design<br>complete        | Final design to be<br>completed. Part 8 required<br>(probably 2010) |
| R245 Ramelton -<br>Milford - Phase 1  | Project<br>Closeout | Construction<br>completed         | Safety File   |

**Table 2.8.1 Strategic Planning projects (contd.)**

|  |                  |   |  |
|--|------------------|---|--|
| R263 - junction off the Regional Road past the Blue Haven Hotel in Kilcar  | Design           | Option being developed                                    | Preferred option to be selected                            |
| R263 - junction with Fintra beach access road                              | Design           | Option being developed                                    | Preferred option to be selected                            |
| Slieve League Access Road Improvement Project                              | Design           | Preliminary Appraisal complete                            | Continue to design stage. Part 8 April 2009                |
| R250 - Ballymacool roundabout to Swilly Diversion (at leisure centre)      | Design           | Design complete. Part 8 complete                          | Continue to construction subject to funding. Acquire Lands |
| Carpark - Stranorlar (near McClays corner)                                 | Project Closeout | Construction completed                                    | Safety File  |
| Donegal Road to Glenfinn Road - Link Road, Ballybofey (Mulrines Link Road) | Design           | Design complete. Part 8 complete                          | Continue to construction subject to funding. Acquire Lands |
| Dreenan Bridge - Road re-alignment   | Project Closeout | Construction completed. As constructed drawings complete. | Safety File  |
| Glenmore Junction  | Design           | Design complete   | Continue to construction subject to funding. Acquire Lands |
| L1092-1 Rossnakill to Kerrykeel (Ballymagowan to Kerrykeel) Phase 3        | Appraisal        | Appraisal complete. Preferred option to be finalised      | Continue to design stage once funding committed            |
| L1092-1 Rossnakill to Kerrykeel (including Keadue Bridge) Phase 2          | Construction     | Setting out   | Continued setting out                                      |

**Table 2.8.1 Strategic Planning projects (contd.)**

|   |                  |   |  |
|---|------------------|---|--|
| L1092-1 Rossnakill to Kerrykeel Phase 1   | Construction     | Setting out   | Continued setting out  |
| Outer Relief Road - IDA Road (Unifi, under construction section, <b>Devenney's farm road</b> incl. extend to existing local road) - Phase 1 and Phase 2 | Construction     | Setting out   | Continued setting out  |
| R238 Redcastle - Movice (entrance to Movice to Bridge) Phase 2  | Design           | CPO complete. Part 8 complete.                            | Continue to construction subject to funding  |
| R252 Ballybofey - Fintown   | Design           | Design Complete   | Part 8 due January 2009. Construction 2009 subject to funding. Lands to be acquired. |
| R252 Brockagh - Fintown (Elatagh Bridge to Area Boundary) and on to Meenagoland in Glenties Area  | Appraisal        | Appraisal   | Progress cannot continue until Elatagh Bridge section delivered                      |
| R252 Brockagh - Fintown (Elatagh Bridge)  | Design           | Design completed. Part 8 Completed                        | Continue to construction subject to funding  |
| R252 Brockagh - Fintown (Galwolie Bridge)   | Project Closeout | Construction completed. As constructed drawings complete. | Safety File  |
| R259 - Annagry Crollly (R259 Meenaleck to Ranafast Cross Roads)   | Design           | Part 8 complete. CPO commenced                            | Continue to construction subject to funding and CPO being completed                  |

**Table 2.8.1 Strategic Planning projects (contd.)**

|  |                     |   |  |
|--|---------------------|---|--|
| R265 St<br>Johnston/Raphoe<br>Junction to<br>Rossgier<br>Junction - Phase 1  | Construction        | Setting out   | Continued setting out<br>subject to funding. Priority<br>project as tie ins to<br>existing section need to be<br>completed |
| R265 St<br>Johnston/Raphoe<br>Junction to<br>Rossgier Junction<br>- Phase 2 -<br>Porthhall Section   | Design              | Option being<br>developed                                 | Preferred option to be<br>selected   |
| Re-alignment<br>Project at Drumboe<br>Bridge, Stranorlar<br>(L7204-1) - funded<br>from Development<br>Charges and may<br>require house<br>purchase | Design              | Preferred option<br>selected                              | Continue to construction<br>subject to funding   |
| Tawny - Rossnakill   | Project<br>Closeout | Construction &<br>'As Constructed'<br>drawings completed. | Safety File  |

2. **Preliminary Car Parking Report** - a review of existing studies and assimilating preliminary parking details of all first and second tier towns in the county is underway. Car parks have been designed for a number of towns throughout Donegal, including, Falcarragh, Donegal Town, Ballyshannon, Stranorlar, Carndonagh, Buncrana and, Ardara in recent years. The car-parking programme will further identify suitable areas in towns throughout the County for car parking purposes and further designs accordingly, to allow construction. Findings of report to be presented to Council during 2009.
  
3. **Regional Road Improvement Strategy** - the purpose of the strategy is to specify improvement standards and priorities for the various regional links around the county for the next 20 years. It is critical to the success of such a strategy that it would receive approval from the members.

The strategy can be used to set the standards our customers can expect (i.e. the road users) in terms of:

- > Level of service (journey times, platooning etc.)
- > Level of interaction of the infrastructure with the local community
- > Level of safety (this forms one side of the road safety triangle, the car and person forming the other two sides)
- > The strategy can then be used to prioritise and cost regional road improvements over a multi-annual programme.
- > The strategy can be used to target funding sources for delivery of the programme, and co-ordinate same
- > The strategy can be used to inform planning policy, and the delivery of the planning policy.

The strategy should integrate seamlessly with the County Development Plan.

The current CDP is due for update beginning August 2010 and delivery August 2012. These could be key milestone dates for the delivery of the strategy.

4. **Transportation Issues** - a transportation team has been set up to deal with traffic management and transportation issues throughout the county. Table 2.8.2 overleaf outlines some of the Transportation projects undertaken by the Strategic Planning section

**Table 2.8.2 Transportation Projects**

| <b>Project</b>                        | <b>Stage</b>     | <b>Works completed 2008</b>   | <b>Future Works 2009 &amp; Beyond</b>  |
|---------------------------------------|------------------|---|--|
| Letterkenny LUTS                      | Design           | Consultants have been procured Sept 08 for 12 months. Data collection phase complete.           | Saturn Model delivery. Calibration and testing of scenarios.                     |
| Various traffic impact assessment     | Appraisal        | Ongoing   | Ongoing  |
| Letterkenny Town Centre Junctions     | Appraisal        | Incorporated into LUTS brief and the Town Development Plan                                      | Scope and budget for Phased implementation of enhanced pedestrian infrastructure |
| Lifford Traffic Management            | Construction     | One-way system recommended and statutory procedures completed                                   | Area to erect signage  |
| Killybegs Traffic Management Review   | Construction     | One-way system recommended and statutory procedures completed                                   | Area to erect signage  |
| Milford Traffic Management Study      | Design           | One-way design finalised. Undergoing statutory procedures                                       | Will be introduced as part of the Milford EIS                                    |
| Ramelton Traffic Management Study     | Appraisal        |   | Preliminary Appraisal report to be complete March 2009                           |
| Moville Traffic Management Study      | Project Closeout | Complete  | Awaiting adoption of report  |
| Carrickfinn - Gweedore Link Study     | Project Closeout | Complete  | Awaiting adoption of report  |
| Ballyshannon Traffic Management Study | Appraisal        | Included as part of the car-parking study   | Report will be complete in 2009  |
| County Car Parking Study              | Design           | Data collected in all major second tier towns complete, also including Buncrana and Letterkenny | Standards will be set for traffic management requirements                        |

5. **Planning Process** - on-going review of referred Planning Applications with particular emphasis on TTAs and participating in pre-planning meetings.

6. **Development and Local Area Plans** - assess and identify transportation issues to be incorporated into Development and Local Area Plans.

#### **2.8.4 Urban & Village Renewal Programme**

The Urban and Village Renewal Programme is an important programme, which assists in the rejuvenation of the towns and villages of County Donegal. It also assists in the funding of car parking as the need for same is identified. Road Design provides technical assistance on all matters in relation to these schemes, as set out in the Table overleaf, attending public consultation meetings, preparation of sketch drawings, consulting with other services, preparation of contract documents, dealing with appointment of both Consultants and Contractors and assisting with all scheme finances.

**Table 2.8.3 - Urban & Village Renewal Programme**

| Project                          | Stage            | Works completed 2008  | Future Works 2009 & Beyond  |
|----------------------------------|------------------|---|---|
| Herron's Field, Ardara (Phase 2) | Project Closeout | Construction completed                                      | Defects correction period. Safety File  |
| Ballyshannon Fairgreen (Phase 6) | Project Closeout | Construction completed                                      | Defects correction period. Safety File  |
| Ballyshannon Mall Park (Phase 7) | Project Closeout | Construction completed                                      | Defects correction period. Safety File  |
| Derrybeg - Bunbeg                | Construction     | Finalised drawings and started construction                 | Further setting out subject to funding  |
| Killybegs (Phase 2)              | Design           | Final design complete. Part 8 complete. Contractor procured | Contractor to begin works   |
| Milford Carpark (Phase 2)        | Design           | Final design complete. Part 8 complete                      | Tender documents to be complete. Contractor to be procured and will begin works in 2009 |
| Dungloe Foreshore (Phase 1)      | Design           | Design complete. Part 8 complete. Contractor procured       | Begin construction early 2009   |
| Barrick Hill, Carndonagh         | Construction     | Construction commenced                                      | Construction complete 2009  |
| Glencrow, Moville                | Design           | Soakaway design completed.                                  | Contract documents finalised. Construction to be commenced 2009                         |
| Clonmany                         | Project Closeout | Construction completed                                      | Defects correction period. Safety File  |
| Carrigart                        | Project Closeout | Public Lighting issue has been resolved                     | Lights to be replaced January 2009.   |
| Kilcar (Phase 2)                 | Design           | Design complete. Part 8 complete.                           | Contractor to be procured subject to funding  |

**Table 2.8.3 - Urban & Village Renewal Programme (Contd.)**

|  |                  |  |   |
|--|------------------|--|---|
| EIS Moville Phase 2 - Main Street                    | Construction     | Construction complete. Snagging issues to be completed       | Snag list should be complete early 2009. Defects correction period. Safety File |
| EIS Rathmullan Phase 1 - Potato Store                | Project Closeout | Construction complete  | Snagging issues to be completed. Safety File                                    |
| Barnsmore Hydro Project                              | Appraisal        |  | Options to be selected.   |
| Castlefinn EIS - Phase 2                             | Appraisal        |  | Options to be selected. Proceed to design subject to funding                    |
| Convoy EIS - Phase 2                                 | Appraisal        |  | Options to be selected. Proceed to design subject to funding                    |
| Burtonport Phase 3                                   | Project Closeout | Construction complete  | External Audit to be finalised. Safety File                                     |
| Economic Development Project - Lifford Common        | Appraisal        | Options reviewed.  | Preferred option to be selected and continue to design subject to funding       |
| Economic Development Project - Stranorlar/Ballybofey | Construction     | Design complete  | Construction works undertaken as development advances.                          |
| Raphoe EIS - Phase 2                                 | Appraisal        |  | Options to be selected. Proceed to design subject to funding                    |
| Lifford/ Strabane Peace III project                  | Design           | Preliminary design and costing complete. Applied for funding | Project will progress subject to funding being secured.                         |
| Pettigo/ Tullyhammond Peace III project              | Design           | Preliminary design and costing complete. Applied for funding | Project will progress subject to funding being secured.                         |

### **2.8.5 Council Land Bank Development**

Road Design EIS Team is currently working in conjunction with the Planning and Economic Development Team on the development of various Council land banks through the County. The main role of Road Design in the land bank development programme is to provide technical support to the Planning and Economic Development team. This involves the design/development of all services and overall master plans for over 70 acres of land located throughout all electoral areas.

## **2.9 Road Safety**

### **2.9.1 Introduction**

Road safety is a vital public concern and one that affects each of us every day. With the number of vehicle journeys increasing year-on-year and the unacceptable number of road fatalities, this has continued to be one of the most challenging issues for Donegal County Council to tackle. Recent media coverage has increased public awareness and concerns regarding road safety in Donegal. Donegal County Council remains committed to reducing the numbers of fatalities and casualties on our roads through the delivery of the recently published Donegal Road Safety Plan 2007-2009. There had been a positive downturn in the numbers of fatalities in recent years, but the numbers had increased again in 2008. As the statistics for Donegal below show more work is required if the number of fatalities are to be further reduced.

| Fatalities | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|------------|------|------|------|------|------|------|------|------|------|------|
|            | 27   | 18   | 14   | 17   | 23   | 30   | 28   | 19   | 22   | 18*  |

\* Total to the 31<sup>st</sup> November, 2008.

**Well resourced, organised and fully implemented road safety policies reduce risk of death and injury on our roads, bringing benefits to the whole community. Continued support for the Road Safety Plan through the following initiatives will help reduce the number of accidents on our roads thus benefiting all road users in Donegal.**

### **2.9.2 Low Cost Accident Remedial Measures**

Funding is available from both the Department of the Environment, Heritage & Local Government and the NRA to implement low cost remedial measures at locations which have a proven, treatable accident problem.

However there are locations in Donegal, which are hazardous but would not normally qualify for funding under the Department of the Environment, Heritage & Local Government and NRA conditions.

During 2008, €500,000 was provided from Development Charges for an additional 35 sites around the county that would not have qualified for funding under the Department of the Environment, Heritage & Local Government and NRA conditions. Where there is a shortfall in Development Charges, part of the allocation from Donegal County Council's Own Resources of €25,000 (out of €50,000) is directed at subsidising these works. Road Design is charged with designing those low cost accident measures on Non National Roads.

**Table 2.9.1 Low Cost Accident Remedial Measures**

| Project  | Stage     | Works completed 2008  | Future Works 2009 & Beyond  |
|--|-----------|---|---|
| Development Charges LCA                              | Ongoing   | 2008 Development charge schemes will be complete by April 2009                | Schemes to be selected for 2009 programme subject to funding            |
| Department of Transport LCA                          | Ongoing   | 10 Schemes completed 2008   | Application submitted for 12 schemes. Subject to funding                |
| NRA LCA  | Ongoing   | 8 Schemes completed 2008  | Application submitted for 11 schemes. Subject to funding                |
| Ballyliffen Golf Club entrance                       | Design    | Design completed  | Has been included in 2008 DC schemes and will be complete by April 2009 |
| R238 - junction lining at Farrrens filling station - | Appraisal | referred to design team for lining design                                     | Lining design will be complete 2009                                     |
| R250 - Ballygawley Junction                          | Appraisal | Preliminary appraisal complete. Preferred option selected, right turning lane | Continue to design subject to funding being committed                   |
| Ray National School Manorcunningham                  | Complete  | Works complete  |   |

An allocation from Donegal County Council's Development Charges of €300,000 will be available to treat more of these sites during 2009 and was presented under the separate Capital Budget.

### **2.9.3 Road Safety Awareness Campaign**

The Donegal Road Safety Working Group is made up of representatives of Donegal County Council, An Garda Síochána, National Roads Authority, Health Service Executive, Road Safety Authority, North West Alcohol Forum, Donegal VEC, Donegal Youth Council and Donegal Driving Instructors. The group will continue its work to promote road safety through the recently published Road Safety Plan. The Plan uses the 4E's; Education, Engineering, Enforcements and Evaluation as the structured approach to address road safety issues. Campaigns using radio, newspapers, posters and leaflets will be used to target the 'killer behaviors' of Speed, Drink Driving and the non-wearing of seatbelts during 2008. The wearing of seatbelts on School Buses was of the key focus for action in 2008. The effectiveness of this campaign will be reviewed in 2009 and any further work required will be carried out through the stakeholders.

Donegal County Council Road Safety Officer facilitates the interagency Donegal Road Safety Working Group, which continues to meet monthly.

The purchase and distribution of reflective armbands to Gardaí, schools and the general public is continuing with the safety of both adult and child pedestrians in mind. The visibility of pedestrians is a key area of concern with an increase in the number of fatal pedestrian collisions in recent years. On average, approximately 10,000 armbands are issued through various outlets, free of charge.

The Road Safe Road Show took place at the new Aura Letterkenny Leisure Centre on Tuesday 15<sup>th</sup> and 16<sup>th</sup> of October, 2008. The show depicted how a night out ended in tragedy for a 17-year old boy who had just passed his driving test. There were three shows over two days attended by 3,000 students aged 16 plus. All 26 secondary schools in Donegal and border schools in Derry and Strabane attended as did students from Youthreach, the FÁS Centres in Letterkenny and Gweedore and the Letterkenny Institute of Technology.

The HSE have completed an evaluation of the Roadshow.

The Draft Revenue Budget for 2009 includes a provision of €206,000 under the Road Safety Campaign, which will include publicity campaigns, the Road Safe Road Show and the support of school competitions.

#### **2.9.4 School Safety Measures - Flashing Lights & Engineering Measures**

During 2008, 5 schools in County Donegal benefited from the provision of new safety measures, lines, signs and/or flashing lights, outside their premises.

There are, however, a number of schools with outstanding applications for safety measures and more schools are applying. Part of the allocation from Donegal County Council's own resources, for 2009, of €25,000 (out of €50,000) is directed at subsidising these works and, therefore, improving safety at some of Donegal's most vulnerable schools.

**All CLÁR school schemes have been completed, including those in the extended Clár Area.**

Road Design is charged with the co-ordination, procurement and management of this work.

#### **2.9.5 School Wardens**

There are 8 adult school wardens throughout the county, and a Junior School Warden Scheme also operates at Clonmany School. Other schools are being encouraged to participate in this scheme. The Draft Budget for 2009 includes a provision of €120,000 under this heading. A one-day training seminar for school wardens to update their skills and improve safety is also provided.

### **2.10 Non National Bridges**

#### **2.10.1 Maintenance Strengthening & Repair**

In 2008, €235,000 was allocated through the Department of Transport Non-National Discretionary Improvement Grant to bridge strengthening and repair on Non-National Roads, which funded the strengthening and repair of 11 bridges. The strengthening and repair programme will continue in 2009. Bridges will be selected from the area waiting lists for inclusion in the current year's works programme according to the countywide priority and the funding available. Please refer to the following Table.

**Table 2.10.1 Non National Bridges**

| Project                                       | Stage            | Works completed 2008   | Future Works 2009 & Beyond  |
|---|------------------|--|---|
| Specialist Bridge Strengthening Works         | Ongoing          | Completed 11 bridges   | Agree priority list for 2009. Works will be completed 2009  |
| Thrushbank Bridge - Clardrumnaghan            | Design           | Works Contractor has been procured.  | Specialist contractor required to remove pearl mussels under licence. Works Contract can proceed subject to funding |
| Buncrana Inner Relief Road - Mill Brae Bridge | Design           | Design complete. Tender documents with Department of Transport awaiting approval | Continue to construction subject to funding   |
| Castlefinn Bridge (Strengthening)             | Construction     | Construction will be complete December 2008                                      | Defects correction period. Safety File  |
| Dromore Footbridge Bridge Killygordan         | Project Closeout | Defects correction period expired. Retention released                            | Safety File   |
| Lifford Bridge                                | Project Closeout | Defects correction period expired. Retention released                            | Safety File   |
| Mulroy Bay Bridge                             | Construction     | As per Capital Report  | As per Capital report   |
| Castlefinn Bridge (New Bridge)                | Appraisal        | Appraisal finalised  | Appraisal recommendations to be published   |
| Cockhill Footbridge Bridge                    | Appraisal        | Options reviewed   | Project objectives to be delivered via Traffic Management option  |
| Drumboe Bridge - Condition Survey             | Appraisal        | Bridge inspection being carried out  | Appraisal to be completed   |
| Tul-na-Ri Footbridge, Carndonagh              | Appraisal        | Options have been selected   | Land to be acquired subject to selected option. Progress to design stage subject to funding.                        |

**Table 2.10.1 Non National Bridges Contd**

|  |           |  |   |
|--|-----------|--|---|
| Bridge on the Circular Road Carndonagh (LP1231/1).                         | Appraisal |  | Scope of project to be established  |
| Bunlin Bridge -  | Appraisal | Preliminary appraisal with options identified    | Select preferred option subject to funding being committed                                      |
| Cockhill Bridge  | Appraisal | Options developed.                               | Need under review due to TM option and new route being constructed.                             |
| Connors Bridge on the R231   | Appraisal | Project identified as a bridge widening project. | Consultant to be appointed subject to funding being committed                                   |
| Cummrick Bridge on R252 Brockagh - Fintown on Glenties Stranorlar Boundary | Appraisal | Project identified as a bridge widening project. | Appraisal will be finalised subject to priority and funding                                     |
| Drumboarety Bridge - LT64251, Letterbarra, Donegal Town                    | Appraisal | Cost benefit completed.                          | Preferred option to be selected, subject to funding   |
| Keadue Bridge  | Design    | Culvert option selected                          | Construction to commence 2010 subject to funding  |
| L-1585-1 Gargrim very narrow bridge  | Appraisal | Cost benefit to be progressed                    | Preferred option to be selected, subject to funding   |
| L-5474-1 Carricknagore very narrow bridge                                  | Appraisal | Cost benefit to be progressed                    | Preferred option to be selected, subject to funding   |
| Logues Bridge  | Appraisal | Options have been identified.                    | Assessment of existing abutments and piers to be carried out subject to funding being available |

**Table 2.10.1 Non National Bridges Contd**

|  |                  |                                      |  |
|--|------------------|--------------------------------------|--|
| R238 Moville Bridge at bottom of Main Street                             | Design           | Consultants currently being procured | Design to be complete 2009   |
| Ivy Bridge- Frosses Glenties Road bridge                                 | Construction     | 2m culvert installed                 | Snagging works to be completed. Safety File                              |
| Killybegs to Malinbeg - Cashlin's Bridge                                 | Design           | Consultants currently being procured | Design to be complete 2009   |
| Widening of Carrigart Bridge   | Appraisal        | Issues have been identified          | Appraisal to be complete subject to priority and funding                 |
| Wilsons Bridge   | Appraisal        | Preliminary appraisal complete.      | Preliminary costings to be finalised                                     |
| Bridge at Brochan House on the R238 between Carn and Malin Town.         | Appraisal        | Preliminary appraisal complete.      | Preliminary costings to be finalised                                     |
| Newtowncunningham Foot Bridge  | Project Closeout | Safety Audit carried out             |  |
| R252 Brockagh - Fintown (Elatagh Bridge) (Existing bridge)               | Appraisal        | Condition survey carried out         | Report to issue  |
| R252 Brockagh - Fintown (Elatagh Bridge) (New bridge)                    | Appraisal        | Options to be costed                 | Require approval before proceeding to design                             |
| Bridges Database and Countywide condition survey of Non-national Bridges | ongoing          |                                      | Policy to be proposed 2009   |
| Goland Bridge Stranorlar   | Appraisal        | Condition survey to be carried out   | Report to issue  |
| Tirconnail Bridge  | Appraisal        | Draft brief finalised                | Consultants to be appointed to assess design options, subject to funding |

**Table 2.10.1 Non National Bridges Contd**

|                            |              |   |   |
|----------------------------|--------------|---|---|
| Tullynasaggart Bridge      | Appraisal    | Options have been identified  | Preferred option to be selected                                 |
| Dan Beag Bridge            | Appraisal    | Route Options have been identified  | Preferred option to be selected                                 |
| Meenaroy Bridge Assessment | Appraisal    | 9 bridges identified, catchment analysis complete. Condition assessment complete. | Hydrology report and final options to be identified and costed. |
| Massmount Retaining Wall   | Design       | Brief finalised to procure design consultants                                     | Consultants to be procured subject to funding                   |
| Belalt Bridge              | Construction | Bridge strengthened. New culvert installed  | Defects correction period. Safety File                          |
| Lisminton Bridge           | Appraisal    | Condition survey  | Condition survey to be completed                                |
| Arbatt Bridge              | Appraisal    | Condition survey  | Condition survey to be completed                                |
| Prince Albert Bridge       | Appraisal    | Condition survey  | Condition survey to be completed                                |
| Mullantieboyle             | Appraisal    | Condition survey  | Condition survey to be completed                                |

**2.10.2 Bridge Assessment Programme**

In 2008, an allocation of €70,000 was provided to assist with the assessment of the non-national road bridges and issues relating to same with regard to health and safety. €181,000 will be allocated to this programme in 2009 to allow for the development of the assessment process, database and monitoring of Donegal's non national bridges.

**2.11.1. Traffic Wardens**

The provision of €168,000 in the Draft Budget under this heading covers Donegal County Council's employment of three Traffic Wardens. The Wardens operate on a full-time basis and enforce the Council's on and off-street Parking Bye-Laws in the towns of Ballybofey, Donegal Town and Ballyshannon.

**2.12 Administration**

The Draft Revenue Budget for 2009 includes a provision of €4,115,000 in respect of salaries.

An amount of €646,068 is set aside in the Own Resources provision of €4,207,900 to cover the salary charges of 8 Clerical Officers and 7 Assistant Staff Officers in Electoral Area Offices. It had been the historical practice to charge the salaries of these officers to the Own Resources allocated to Roads.

### **2.13 Rail Study**

The County Development Plan, which was adopted in 2006, contained a requirement to perform a study on the rail network. Significant work was done in 2008 to advance the examination of the feasibility of rail serving Donegal and the Northwest. An amount of €200,000 is needed to advance this study and prepare a business case on a regional basis. Contributions have been sought from neighbouring counties in the region. At this time an amount of €10,000 has been included in Budget 2009. Depending on the contribution from other counties and if sufficient regional support comes forward in terms of money, the Council may need to provide a further €20,000 during 2009 and this additional funding will need to come from within the overall Roads Budget.

### **2.14 FLOOD STUDIES**

€25,000 has been made available for flood studies/works in 2009. The current schedule of flooding issues will be reviewed with the OPW and to further flood study requirements will be determined where necessary. Current flooding issues will then be ranked and prioritised to enable cost effective alleviation measures to be identified. Flood study priorities for 2009 will include the continuation of a study of the existing flooding problems in Raphoe with recommendations for alleviation measures.

Division D

**DEVELOPMENT MANAGEMENT  
BAINISTIÚ FORBRAÍOCHTA**

**Draft Budgeted Expenditure: €23,313**

**Draft Budgeted Income: Nil**

(Page 18 - 20 of Blue Pages)

**TAKE OF HOUSING ESTATES**

The Draft Revenue Budget for 2009 includes a provision of €23,313 for administration expenditure under this heading.

## Division E

### **ENVIRONMENTAL SERVICES SEIRBHÍŚÍ COMHSHAOIL**

Draft Budgeted Expenditure: €45,000  
Draft Budgeted Income: Nil  
(Page 21 - 24 of Blue Pages)

### **3. OTHER ROADS DIRECTORATE RELATED ACTIVITIES**

#### **3.1 Division E - Environmental Services**

#### **BURIAL GROUNDS**

The Draft Revenue Budget for 2009 includes a provision of €45,000 for expenditure under this heading.

## Division F

# RECREATION AND AMENITY RCAITHEAMH AIMSIRE AGUS TAITNEAMHACHT

Draft Budgeted Expenditure:           €45,000  
Draft Budgeted Income:                Nil  
(Page 25 - 27 of Blue Pages)

### 3.2 Recreation & Amenity

#### PARKS & OPEN SPACES

The Draft Revenue Budget for 2009 includes a provision of €45,000 for expenditure under this heading for the maintenance and upkeep of Movice Green.

## Division G

# AGRICULTURE, EDUCATION, HEALTH & WELFARE TALMHAÍOCHT, OIDEACHAS, SLÁINTE AGUS LEAS

### **3.3 Piers & Harbours**

#### **3.3.1 Summary of Expenditure & Income**

**Draft Budgeted Expenditure: €1,166,849**

**Draft Budgeted Income: €45,000**

**(Pages 28 - 30 of Blue Pages)**

The Draft Revenue Budget for 2009 includes the sum of €1,166,849 to cover the costs associated with the maintenance of the County's Piers and Harbours and to cover contingencies in the improvement and operational programme of work. In addition the Draft Revenue Budget for 2009 also includes €30,000 for co-funding of Island Grant monies from the Department of Community, Rural and Gaeltacht Affairs for specific Marine Projects.

#### **3.3.2 Aids to Navigation**

Donegal County Council is the local lighthouse authority and as such is responsible for the maintenance and upgrading of Aids to Navigation along our coast. A specialist contractor is engaged when necessary to repair faulty aids under our control and to upgrade as necessary. Faults are reported to the coastguard, who then issues a radio navigation warning (RNW) on the marine VHF band. This alerts shipping of the malfunctioning navigation aid. Donegal County Council is responsible for the cost of RNW charges.

#### **3.3.3 Maintenance of Aids to Navigation**

The marine service carries out routine and emergency maintenance on the Aids to Navigation. This involves the regular checking of equipment and annual de scaling and painting of day marks as well as maintaining guardrails and safety equipment associated with the aids. When a RNW is issued the coastguard formally notifies the marine section either by fax or email. The Council then arranges to have the light repaired. Once the light is repaired, an instruction is given to the coastguard to remove the radio navigation warning.

#### **3.3.4 Upgrading of Aids to Navigation**

The marine service renews and upgrades older navigation lights on an ongoing basis. A technical survey of the older navigation lights was carried out in 2007 to assess future needs. Work continues on the replacement of tungsten type lights to new LED type lights, which are more reliable, are more energy efficient and require less maintenance. Work is also continuing towards a fully automated system of remote monitoring of the lights, which will automatically alert the service of a malfunctioning Aid to Navigation. This will greatly enhance efficiency and improve safety and will provide a constant record of operations and malfunctions of the aids. To this end all our recent upgrades are capable of adapting to the remote monitoring system.

#### **3.3.5 Loan Charges**

The Council has, for many years now, drawn loans up to a total of €10.2m. The loan charges payable on loans borrowed totalling €10.2m amount to €962,200 in a full year and full provision for same is made in the Draft Budget under the Finance Directorate. It will not be possible to raise any further loans for this purpose in the context of the Draft Budget as presented.

It will be noted that this Council, by availing of monies granted by Departments of State and investing in the provision of slipways, have invested €35.6m approximately over the past decade or so.

**MISCELLANEOUS  
ÉAGSÚIL**

**Draft Budgeted Expenditure: €9,500,000**

**Draft Budgeted Income: €9,500,000**

**(Pages 31-33 of Blue Pages)**

**3.4 Miscellaneous**

The Central Services of the Roads Directorate under this heading are the Machinery Yard of Donegal County Council, The County Store and the Materials Laboratory. Together these Central Services provide a support to engineering based activities of the local authority, along with overseeing certain other statutory duties. Their activities may be broken down into the following headings:

- Supply and maintenance of plant, equipment, materials and consumables to internal directorates and external customers within and outside the local authority,
- Testing of materials and products for internal customers within the Local Authority,
- Administration of tenders for materials and hired plant for the Local Authority.

**MACHINERY EXPENSE ACCOUNT**

The Draft Revenue Budget for 2009 includes a provision of €9,500,000 in expenditure. An equivalent amount is included in Income as the Account is funded by way of a recharge to Services. The Account is again shown gross in the Draft Revenue Budget for 2009 to comply with accounting requirements.

**STORES**

The Draft Revenue Budget for 2009 includes a provision of €8,100,900 in expenditure on materials including bitumen, general consumables, fuel and the administration of the county stores and Materials Laboratory. An equivalent amount is included in Income as the Account is funded by way of a recharge to Services.