

# REPORT ON THREE YEAR CAPITAL PROGRAMME

## FOR PERIOD 2010 – 2012

In accordance with Section 135 of the Local Government Act 2001 I set out hereunder details of the proposed Capital Programme for the three years 2010 to 2012. The actual projects to be completed are subject to the appropriate Departmental Sanctions, Funding and the Planning Legislation

### HOUSING

#### House Construction:

- In the Capital Programme 2010 to 2012 it is proposed to construct/acquire 185 houses in the following categories:

• Social	• 100
• Voluntary	• 45
• Affordable	• 40
• Total:	• 185

- These projects are funded by annual grant allocations from the Department of Environment, Heritage and Local Government.

#### House Purchase Loans:

- Loans up to the approved limit of the Department of the Environment, Heritage and Local Government will be issued to eligible purchasers under the various loan schemes operated by the Council.
- Funding is sourced by way of borrowing the debt servicing of which is met by repayments from loanees.

### Galway Fire Service 2010-2012

**Please note all projects are subject to Department Of Environment Heritage & Local Government Funding and specific approval by project**

#### Fire Appliances

- Galway County Council will receive one New Class B Appliances in **2010** for Galway City -2008 approval -
- Galway County Council will progress the procurement process for a new Aerial Ladder Appliance (ALP) for the city -2009 approval-and Emergency Tender (ET) -expected 2010 approval- for the City both to be delivered in late 2010 early 2011

#### Fire Stations

- Review fire and emergency cover arrangements in the Galway city area and West Galway area -using either using outside data mining company or new risk based Utility Software been procured by Department Of Environment as part of Fire Services Change Programme if available .

- Progress Galway City Project new HQ station on a site on East side of the City to be provided by the City Council  
Progress project for new canopy to house vehicles externally and extension to BA room in Galway City Fire station application lodged with department in 2008/2009
- Progress new Fire station project in Tuam, Co. Galway approved in 2008, design consultants appointed in 2009
- Procure & Appoint design consultants for new fire station in Athenry site acquired and approved in principle by department in 2008
- Progress Ballinasloe Fire station extension project –application lodged with department in 2008-
- Progress Mountbellew fire station project and procure site for same -application lodged with department in 2009-
- Procure site for new Fire Station in Loughrea and make case to Department.

#### **Other- Small Projects Capital**

- Progress procurement of new BA sets for all Galway fire brigade -application sent to department for funding in 2009
- Make a submission for funding to DOEHLG for hot fire training facilities in Toonabroockey quarry
- Procure smoke alarms for 2010 community smoke alarm project as per previous years

## ROADS & TRANSPORTATION

The completion of the following projects is subject to the appropriate departmental sanctions, the availability of the necessary funding and compliance with all appropriate legislative and regulatory provisions. The budgetary figures detailed are the current total estimated cost of the schemes.

### NATIONAL ROADS (including Major Inter Urbans):

PROJECT	STATUS:
<b>M6 Galway to Ballinasloe (PPP Scheme)</b>	PPP Contract signed with the ICON consortium (FCC, SACCYR & PJ Hegarty) on 4 <sup>th</sup> April 2007 – The Official Opening took place on the 18 <sup>th</sup> December 2009.
<b>N6 Galway City Outer By-Pass</b>	The An Bord Pleanála decision on the N6 Galway City Outer Bypass was appealed to the High Court. A further appeal is pending to the Supreme Court.
<b>M18 Gort to Crusheen</b>	The contract for the scheme was awarded to SIAC/Wills JV with an anticipated completion date of summer 2010.
<b>M18/ M17 Gort to North of Tuam</b>	This scheme is being promoted as a non-tolled PPP scheme. The tender process is ongoing with an anticipated tender award date in October 2010.
<b>N17 Tuam – Claremorris</b>	Consultants Halcrow Barry have been appointed to the scheme. The Route Selection Report is scheduled for January 2010, with the CPO and EIS due to be published in September 2010.
<b>N59 Maigh Cuilinn Bypass</b>	Work is ongoing on the design of the scheme with the scheme being prepared for CPO/EIS by Q4 2010.
<b>N59 Derrylea &amp; Ballynakill</b>	Work is ongoing on the construction of 2 new lanes of approximately 3.8km The works include rock blasting, road drainage, pavement construction, storm culvert, utilities, accommodation works, a lay-by, three minor road junctions. The project is due for completion in March 2010.

The advancement of the above projects is dependant on the availability of funding including annual allocations from the National Roads Authority. In addition to the above, a full programme of Pavement and Minor Improvements Works, Safety Measures and Bridge Improvement Works shall continue to be undertaken on the National Primary & National Secondary Road Network. This Programme is dependant on annual allocations from the National Roads Authority and as such the programme of works shall be presented to the Council on an annual basis in the context of the Annual Roads Programme.

## REGIONAL AND LOCAL ROADS:

PROJECT	STATUS
<b>Bearna to Scriob via Ros an Mhíl</b>	<p>The project consists of the provision of 20 km of 2+1 Protected Roadway at an estimated cost of approximately €104 million.</p> <p>The route selection process which incorporated public consultation sessions was in progress during 2009. It is anticipated that the Route Selection Report will be completed in the first quarter of 2010. The project is being funded by the Department of Transport.</p>
<b>Athenry Northern Ring Road</b>	<p>The project consists of the construction of a roadway from the N6 interchange to the R348 to Local Roads L3103 and L3105 to the R347 and hence to the L7125 and to end at the L3107 towards Monivea.</p> <p>This will involve the construction of 6.6 km of carriageway, 6 roundabouts, one road overbridge, one railway over bridge and one railway under bridge at an estimated cost of approximately €20 million</p> <p>Land acquisition continued during 2009 and fencing of the route commenced in late 2009. The project is being funded by the Department of Transport and Development Contributions.</p>
<b>Baile Chláir Inner Relief Road</b>	<p>The project consists of the provision of a new 5.1km relief road for the Village from the N17 (North) at Cinn Uisce to the N17 (South) at Cregboy at an estimated cost of approximately €20 million</p> <p>RPS Consulting Engineers were appointed during 2009 to undertake an EIS for the project. The project is being funded by the Department of Transport and Development Contributions.</p>

The advancement of the above projects is dependant on the availability of funding including annual allocations from the Department of Transport and where required the availability of the necessary internal resources to advance the projects.

**SUSTAINABLE MOBILITY / SMARTER TRAVEL:**

<b>PROJECT</b>	<b>STATUS</b>
<b>Integrated Transportation Hub at Garraun</b>	<p>Development of a new transport hub at Garraun as a public transport multi-modal link, providing a range of sustainable travel modes including park and ride, park and rail, cycle park and premium walking and cycling routes with the potential to link to the existing eastern employment areas of Galway City and underpin the development of Ardaun.</p> <p>This project was included as a key high level measure in the Joint Bid submitted by Galway County Council and Galway City Council for the Galway Metropolitan Smarter Travel Areas under the National Sustainable Travel Areas Competition. The Joint Bid was shortlisted by the Department of Transport in December 2009 to proceed to Stage 2 of the Competition. The total cost of measures contained in the Joint Bid was €25 million with the Garraun element estimated at €4.5 million excluding land acquisition costs.</p>
<b>Loughrea Smarter Travel Town</b>	<p>This project involves the development of a range of measures to encourage walking, cycling and public transport as modes of travel and includes for the provision of cycle tracks, upgrade of pedestrian facilities including footpaths, crossings and the development of a new transportation corridor serving the educational sector of the town.</p> <p>This project was submitted by Galway County Council under the National Sustainable Travel Areas Competition. The bid was shortlisted by the Department of Transport in December 2009 to proceed to Stage 2 of the Competition. The estimated cost of delivering the measures contained in the bid including promotional measures is €5 million.</p>
<b>Development of Car Parks, including Park and Ride &amp; Pay Parking</b>	<p>Acquisition and development of lands for Car Parking, Park and Ride and extension to Pay Parking within the limits of available funding with projects, in the main, being financed by way of parking fees and development contributions (parking).</p>
<b>N17 Baile Chláir Quality Bus Corridor</b>	<p>Completion of Baile Chláir Quality Bus Corridor (village centre) at an estimated cost of €2 million. The Southern and Northern Approaches are completed and open to qualifying traffic. RPS Consulting Engineers were appointed during 2009 to undertake an EIS for the proposed pedestrian bridge on the River Clare. The QBC is subject to funding by the Department of Transport under the Bus Priority Measures Programme.</p>

## PLANT ACQUISITION / RENEWAL PROGRAMME:

PROJECT	STATUS
Purchase of replacement items of plant to facilitate the continued operation of the Machinery Yard and to meet essential operational requirements.	It is intended to proceed with the Plant Acquisition Programme within the limits of available funding with a particular emphasis on the renewal of essential plant and equipment. The cost of replacing essential plant will be met by means of charge-out, in accordance with Machinery Expense Account procedures.

## STRATEGIC PIERS & HARBOURS PROGRAMME:

PROJECT	STATUS
<b>Inis Oírr Pier Improvements</b>	<p>The proposed development at Inis Oírr comprises the following main elements: the construction of an attached breakwater to the seaward side of the pier, the construction of a pier extension including additional berthage and limited dredging works to provide a safe approach channel.</p> <p>The project is estimated to cost €8 million and funding is by means of grant aid from An Roinn Gnóthaí Pobail, Tuaithe agus Gaeltachta together with a contribution from Galway County Council.</p>
<b>Development of Cill Rónáin Pier</b>	<p>The development consists of a 550m breakwater, the extension of the existing pier, the creation of a deepwater berth for fishing boats, provision of a cargo quay, upgrading of the existing pier, provision of a pedestrian only zone for users of the ferries, a berth for the lifeboat, the provision of a slip way and provision for future roll-on-roll-off cargo services.</p> <p>The project will cost approximately €39.9 million and is being funded by An Roinn Gnóthaí Pobail, Tuaithe agus Gaeltachta together with a contribution from Galway County Council. The project is due for completion in 2010.</p>

**CULTURAL & GENERAL SERVICE**

**3 Yr Capital Programme Cultural & General Services 2010-2012**

<b>Project</b>	<b>Details</b>	<b>Budget €</b>	<b>Sources Funding</b>
Initiatives under the Recreational and Amenity Development Framework			Funding Sources for these projects include Government Grants and Development Levies Schemes
Playgrounds/Skate parks		250,000.00	
Development of Walking Routes		150,000.00	
All Weather Pitches		500,000.00	
Passive Recreation		148,000.00	
		1,048,000.00	
Library	Ballinasloe	€3,000,000.00	
<b>Total</b>		<b>€4,048,000.00</b>	

## WATER SERVICES

### **Sustainable Water Use and Charging by Consumption.**

Water Conservation measures such as leak detection and repairs, demand and pressure management and critical mains replacement are key components of the water conservation strategy. However, on their own, these measures will not bring about the sustainable use of water resources in the long term. They must be supported by a system of usage measurement and a volumetric charging regime where the full cost of water services is recovered and usage minimised.

### **Water metering for homes?**

The Minister for the Environment Heritage & Local Government announced recently that the Renewed Programme also contains a commitment to introduce a system of water metering for homes. Water metering, when introduced will be based on consumption above a free allowance.” Further details are awaited on how it is intended to deliver what would be an extensive programme of domestic water metering and what the funding arrangements will be.

### **Water metering for the non-domestic sector.**

The programme of metering the non-domestic sector commenced in 2006 and charging on the basis of volume consumed in 2007. To date a total of 11,417 meters have been installed and the total number of customer accounts is 7,740. The charge for 2009 was set at €1.00 per m<sup>3</sup> for water and €1.07 per m<sup>3</sup> for wastewater, despite the fact that the full implementation of the National Water Pricing Policy would have required a charge of €1.49 per m<sup>3</sup> for water and €1.58 for wastewater. It will not be possible to sustain this level of undercharging and the Council must use the opportunity of the 2010 to move progressively to full cost recovery from the non-domestic sector.

Based on the budgeted expenditure for 2010, the charges needed to achieve full cost recovery are €1.71 m<sup>3</sup> water and €2.90 m<sup>3</sup> wastewater.

### **Impact of Water Services Capital Investment.**

It is anticipated that capital expenditure in water services infrastructure will be in the order of €38m in 2010. This will be made up of schemes already at construction and due to be completed, schemes that will commence, the Remedial Action Programme and costs associated with progressing schemes through planning. While having the desired beneficial impacts on quality standards for public health and environmental compliance, the consequent financial impact of the capital invested on operational costs and water charging place a growing and potentially unsustainable burden on the Council and those paying water charges.

In 2009 the council had to borrow €19.431m in order to fund the non-domestic element of schemes completed or under construction. The annual loan charge on this borrowing will be €1.3m in 2010 and this alone contributes an additional €0.15 to the non-domestic water charge and an additional €1.37 to the non-domestic wastewater charge. It is estimated that further borrowing of €7 million will be needed in 2010 to support the Water Services Capital

Investment Programme leading to further significant increases in the charge for 2011 and succeeding years.

The provision of new water and wastewater schemes gives rise to increases in operation and maintenance costs. As a result of water and wastewater plant upgrades together with full year costs for new schemes, the council will incur additional operation and maintenance costs in the order of €700,000 to €1,000,000 in 2010.

Every effort will continue to be made in 2010 to control and where possible reduce input costs. The council has targeted all areas of expenditure and secured reductions in payroll, energy, chemicals and service contracts.

### Water Services 3 year Capital Programme 2010 - 2012

Scheme	Type	Position November 2010	(€M)		
			2010	Year 2011	2012
<b>Completed, In progress or About to start:</b>					
Cárna/Cill Chiaráin RWSS	W	Completed	0.50	0.00	0.00
Tuam Extension to Headford	W	Completed	0.20	0.00	0.00
Tuam Extension to Clarinbridge	W	Completed	0.45	0.00	0.00
Roundstone RWS	W	Completed	0.20	0.00	0.00
Dunmore, Kilkerrin, Leenane	S	Completed	0.15	0.00	0.00
Bearna	S	In Progress	2.00	1.00	0.00
An Fhairce & Letterfrack	S	Completed	0.50	0.00	0.00
Tuam Town WS & MD	W & S	Commence Jan 2010	19.0	9.00	1.80
Gort RWSS Phase 1 Advance Works	W	Commence Jan 2010	1.80	0.00	0.00
<b>Subtotal:</b>			<b>24.8</b>	<b>10.00</b>	<b>1.80</b>
<b>Contract Documents:</b>					
Clifden SS Phase 1	S	CD's with DOE	3.00	3.00	0.94

Athenry SS	S	CD's with DOE	1.40	4.00	6.20
Loughrea SS	S	CD's with DOE	1.20	6.00	1.556
Oughterard SS	S	With GCC	0.50	3.00	2.30
Loughrea RWSS Phase 2	S	CD's with DOE	2.00	15.00	10.70
Galway City Western Environs WS Phase 1	W	CD's with DOE	0.50	6.00	0.750
Claregalway and Milltown SS Bundle	S	CD's with DOE	2.00	10.000	1.54966
Kinvara SS	S	Design Review Report to go to the DOE January 2010	0.20	2.60	2.00
Glenamaddy SS	S	CD's with DOE	0.20	2.52	2.00
Mountbellew SS	S	Design Review Report and CD's to go to the DOE April 2010	0.20	3.00	2.80
Craughwell and Carraroe SS	S	CD's with DOE. Part 8 to go to Council Jan 2010	0.20	3.752	4.00
<b>Subtotal:</b>			<b>11.40</b>	<b>58.872</b>	<b>34.79566</b>
<b>Preliminary Reports/ Design Review Reports with DOE:</b>					
Cashla RWSS	W	CD's with DOE. Oral hearing Jan 2010	0.80	1.00	13.73
Galway East WWTW	S	PR with DOE	0.20	0.80	120.00
Clifden SS Phase 2	S	PR with DOE	0.00	0.20	5.30
Clifden RWSS Phases 1 to 3	S	PR with DOE	0.60	1.768	27.00
Galway Sludge Management	W	PR with DOE	0.30	3.00	5.20
Ballinasloe RWSS	S	Draft plan to be submitted to Council 1 <sup>st</sup> Quarter 2010	0.05	1.30	12.00
Portumna RWSS	W	PR with DOE	0.02	1.380	6.0
	W	Brief with the DOE	0.02	1.66	11.00

Gort RWSS Phase 1	W	PR with DOE	0.01	0.190	27.00
Tuam RWSS Remainder Phase 2	W	With GCC	0.01	0.790	13.00
Dunmore/Glenamaddy RWSS	W	With GCC	0.00	0.00	6.00
Tuam SS	S	With GCC	0.005	0.495	7.50
Gort SS	S	With GCC	0.005	0.495	5.70
Clarinbridge/Kilcolgan SS	S	Brief with DOE	0.005	0.495	8.50
Mountbellew/Ballygar RWSS	W	With GCC	0.010	0.490	4.00
Spiddal SS	S	PR with DOE	0.04	0.560	2.00
Corofin SS	S	Additional funding for review of PR sought from DOE	0.00	0.01	4.90
Eyrecourt SS	S	PR with DOE	0.00	0.20	7.00
Kilronan SS	S	PR with DOE	0.00	0.05	4.00
Carna SS	S	PR with DOE	0.00	0.05	3.50
Kilkieran SS	S	PR with DOE	0.00	0.00	2.50
Ballygar SS	S	With GCC	0.005	0.095	21.00
Ballinasloe SS	S	PR with DOE	0.00	0.100	7.40
Kilkerrin/Moylough RWSS	W	With GCC	0.00	0.100	2.30
Inishboffin WS	W	PR with DOE	0.00	0.100	1.90
Inish Oir WS	W	PR with DOE	0.00	0.10	8.90
Inish Mor WS	W	With GCC	0.00	0.04	2.20
Laurencetown SS	S	PR with DOE	0.00	0.010	0.99
Kilconnell SS	S	PR with DOE	0.00	0.010	1.19
Tully SS	S	PR with DOE	0.00	0.010	1.09
	S		0.00	0.010	1.39

Ballymoe SS	S	With GCC	0.00	0.010	2.29
Newbridge SS	S	With GCC	0.00	0.010	2.29
Woodford SS	S	With GCC	0.00	0.010	2.49
Ahascragh SS	S	With GCC	0.00	0.010	6.99
Killimor SS	W	With GCC	0.00	0.010	4.99
Oughterard WS	W	With GCC	0.00	0.010	1.99
Spiddal WS	W	PR with DOE	0.00	0.010	3.99
Leenane WS	S	PR with DOE	0.00	0.010	1.99
Caltra/Castleblakeney SS	S	With GCC			
Corrandulla SS		With GCC			
			<b>2.08</b>	<b>15.588</b>	<b>371.21</b>
<b>Subtotal:</b>			<b>38.28</b>	<b>84.46</b>	<b>407.80566</b>
<b>Overall Total Water Services Investment Programme:</b>					

<b>Remedial Action Programme</b>			<b>(€M)</b>		
Drinking Water Supplies	W	Commence First Quarter 2010	7.36	2.00	0.756
Waste Water License Compliance	S	Commence Q 3 2010	3.00	4.00	4.00
<b>Total Remedial Action Programme:</b>			<b>10.36</b>	<b>6.00</b>	<b>4.756</b>

<b>Water Conservation</b>			<b>(€M)</b>		
Water Conservation	W	In Progress	6.00	5.97	6.00
<b>Total Water Conservation</b>			<b>6.00</b>	<b>5.97</b>	<b>6.00</b>

<b>Rural Water Programme</b>			<b>2010</b>	<b>2011</b>	<b>2012</b>
DBO Bundled Projects	W	Commenced March 2009	15.00	3.00	0.50
DBO Advance Works	W	In Progress	7.90	0.00	0.00
Connecting to Public Main	W	Ongoing	0.05	0.05	0.05
Take over of Group Schemes	W	Ongoing	0.75	0.25	0.25
Upgrading of Group Schemes	W	Ongoing	0.25	0.25	0.25
New Group Schemes	W	Ongoing	0.25	0.25	0.25
Small Schemes	W & S	Ongoing	0.35	0.35	0.35
<b>Total Rural Water Programme:</b>			<b>24.55</b>	<b>4.15</b>	<b>1.65</b>

<b>Summary:</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total Water Services Investment Programme	38.28	84.46	407.805
Total Remedial Action Programme	10.36	6.00	4.756
Total Water Conservation	6.00	5.97	6.00
Total Rural Water Programme	24.55	4.15	1.65
<b>Overall Totals</b>	<b>79.19</b>	<b>100.58</b>	<b>420.211</b>

**Estimation of Funding Requirement of Water Services Capital Programme:**  
(€m)

	2010			2011			2012		
	TOTAL	DEHLG	GCC	TOTAL	DEHLG	GCC	TOTAL	DEHLG	GCC
Total Water services Investment Programme:	38.28	26.63	7.64	84.46	63.34	21.12	407.805	305.85	101.955
Total Remedial Action Programme:	10.36	7.79	2.57	6.00	4.52	1.48	4.756	3.599	1.157
Total Water Conservation	6.00	6.00	0	5.97	5.373	0.597	6.00	5.94	0.06
Total Rural Water Programme	24.55	24.30	0.25	4.15	3.9	0.25	1.65	1.4	0.25
<b>Overall Totals</b>	<b>79.19</b>	<b>64.72</b>	<b>10.46</b>	<b>100.58</b>	<b>77.133</b>	<b>23.447</b>	<b>420.211</b>	<b>316.789</b>	<b>103.422</b>