Transition Galway, Letteragh Cottage, Letteragh Road, Rahoon, Galway H91H7DA.

To whom it may concern,

The Transition Galway 2030 Vision document is available in pdf form at

https://avisionforgalway2030.files.wordpress.com/2015/12/vd-bookleta4interactive.pdf.

We would like to make the following summary points in a local context in relation to thr Galway e NPF:

## **Transport**:

- 1. Scaling from a global context to local Electric Cars are not going to be a solution to Ireland or Galway's in the context of the impending Climate Mega Crisis. This is because the embodied energy of the typical car is consumes close to the average person's allowable 2 tonnes (calculated by the UN annual Carbon footprint and that's allowing for 20 year ownership which is not typical.
- 2. Priority needs to be getting people off roads as fast as possible in order to avert this crisis.
- 3. The number one Public Transport Initiative identified by local sustainability stakeholders in Galway is Light Rail. This has also been stated by Conor Faughnan of AA Roadwatch as the priority action.

## **Housing**

1. While in the past supporting Ardaun, the Galway City Community Network to which Transition Galway is a member have identified that this plan is now set to fail. The quality of life of a new town surrounded by motorways and dual carriageways on all sides and dividing the new town down the member is incompatible with any degree of quality of life. For this reason we would advocate re populating the City Centre which is currently falling in population.

Out 2030 Vision can also be accessed at <a href="https://avisionforgalway2030.wordpress.com">https://avisionforgalway2030.wordpress.com</a>. The website also features a series of films summarising each of the 8 sections.

In each section of the document there is first an explanation of the challenges we face. Also the subheading of each solution outlines which organisations or groups are seen as the change makers to implement that solution.

We hope that this document will in some way go towards creating a better, more resilient Galway and Ireland by 2030. The ideas in the document transposed to many locations and indeed many of the ideas are at National rather than regional level which require Government support to implement. Regards,

Kieran Cunnane, Caoimhín Ó Maolallaigh, Claire Byrne, Bernard McGlinchey, Coralie Mureau and Mary Greene on behalf of Transition Galway.

Ends:

FYI the categories and subcategories of solutions are as follows:

ARTS & CULTURE	COMMUNITY & EDUCATION		
Galway Craft Gallery	Galway City Council becomes a Council in Transition		
Environmental Film			
Screenings	A Vibrant Local Democracy		
Galway Environmental Film Awards	An Expanded Local Agenda 21 Scheme		
Making Festivals, Events and Venues Greener	Community Celebrations		
	Green Events		
Neighbourhood Festivals			
	Support Intentional		
Collaboration between Artists	Communities		

and Engineers A Vibrant Voluntary Sector

An Environmental Festival for Poster Booths for Community

Galway Events

Commissioning Environmental A Resilient Youth

**Documentaries** 

Re-establish a Social Space Education

Promotion of the Irish

Language

More Distance Learning

**Environmental Education** 

A Vibrant Local Media Broadcasting

Actively Creative Citizens Intergenerational Learning

Greater Engagement between Community Day for All

**Artists and Community** 

Groups Education in the Community

Sustainable Themes, Green Educational

Materials and Methods in Art Infrastructure & Practices

Eco-fashion More Lifelong Education

Promote Local Artistic Talent Education in Sustainability

Use Public Spaces More Jobs in Urban Sustainable

Creatively Food Production

More Outdoor Performance Galway Sports Day/Week

Spaces

**Spaces** 

Green Pastimes

Postcards from 2030

Ethical Design/CoCreators

<u>ECONOMICS</u> <u>ENERGY</u>

A Truly Sustainable Economic Low Energy Lifestyles

System

**Energy Efficiency** 

Green Jobs

Centre for Practical

Education & Research on

**Alternative Economics** Sustainability for Galway

Steady State Economy **Energy Storage** 

Social Enterprise Combined Heat and Power

More Fairtrade Novel Use of the Gas Grid

Divestment from Dirty

Industries

Compressed Air Technologies

**Energy Efficient New and** 

A Strong Ethical Banking

Sector

**Existing Buildings** 

An Oil-Free Galway by 2030

**Shorter Working Week** 

Models

Electric Vehicles (EVs)

Alternative Methods of

**Trading** 

**Energy-producing Gyms** 

Single Wind Turbines in the

A Local Currency (Corribs)

City

Make Ecological Limits Central Stoves Instead of Open

to Decision Making

**Fireplaces** 

Clean Solid Fuels Cap and Share

The "Natural Economy of Life" Tidal and Hydro Energy

Financial Services for a

Sustainable Local Economy

**Fuel Poverty Alleviation** 

Energy Research,

A Sustainable Ocean Economy Collaboration and Outreach

Bioenergy Focus on Wellbeing

Solar Power Potential - Solar Localisation

Thermal & PhotoVoltaic (PV)

A Green Chamber of

Autoproduction Commerce

**Share Economy** 

**Green Procurement** 

Green Taxes, Grants & Other

Supports		
Green Production & Services		
Climate Change Mitigation & Adaption		
Micro-Generation Energy Co-Ops		
Financing Local Low Carbon Energy Projects		
FOOD & WATER	INFRASTRUCTURE	
A Sustainable Water Supply System	A Revolution in Public Transport	
Sustainable Fishing	Good Planning and Quality Urban Design	
Sustainable Aquaculture		
Biodiverse Farms	A More Compact City	
Sustainable Healthy Diet	Mixed-Use Planning	
Support Slow Food	New Medium/High Density City Centre Developments	
Re-skilling in Food Production	New Housing along the Rail Line	
Reintroduction of Draught Animals	and a New Suburb	
New Outdoor Markets	New Purpose-Built Student Housing	
A 7-Day Indoor Food Market for Galway	New Suburban Village District	
More Mixed Farms & Smallholdings	Centres	
Intensive Organic Market Gardening	A Walking-Friendly City	
Urban Food Gardens & Agriculture	Multiple-Use of Facilities	
Stronger Local Organic Dairy Sector	An Integrated Transport System	
Re-skilling in Food Production	Inter-Model Transport Hubs	
Openness to Alternative Growing Ideas	Suburban Rail for Galway	
Permaculture Design/Natural Farming and Organic Farming	Fully Reopen the Western Railing	

More Local Food Processing Corridor **Improve Existing Rail Services** Sustainable Beverages Research into Sustainable Agriculture A Light Rail System for Galway A Strong Local Food Distribution System A World Class Bus Service Animal Food and Feed A Truly Cycling-Friendly Galway Human Sewerage as a Resource for Use on Productive Land More Cycling & Walking Trails **Growing Hemp and Flax** Expand Galway Bike Scheme Food Growing in a Changing Climate **Greener Motoring** Expand the "Made in Galway" Brand Revitalise the Canals **Locally Grown Flowers** Quality Green Public Areas Sustainable and Api-centric Beekeeping **Biodiverse Landscaping** Agroforestry Green Building Design Local Plant Varieties and Rare Breeds A Sustainable Water Supply System Galway Sustainable Garden Awards "Dig Your Lawn Awards" A Flourishing Terryland Forest Park **Community Tree Nurseries** A Thriving Merlin Woods Ruralisation Local Climate Change Adaptation Ruralisation **Ecological Burials INNER TRANSITION** Pause

**Quiet Spaces** 

Natural Hospital Food

**Looking at Values** 

Dreams and Visions
Quality of Life
WASTE
Makerspaces
A Fab Lab for Galway
'Give Boxes' for Galway
Flea Markets & Car Boot Sales
Used Goods Websites
Charity Shops
Home & Business Waste Auditors/Consultants
Ecological Cleaning Products
Reusing Cooking Oil
Cloth Nappies
Composting & Wormeries
Continued Education & Public Awareness
Environmental Footprint Rating of Products
More Renovation and Repairs
Waste Segregation in Fast Food Outlets
Research & Development into Sustainable Manufacturing, Production and Services
Tackling Litter
Compost Toilets
Plant-based Wastewater Treatment
Anaerobic Digestion