



Aylesbury Garden Town – Project Board Meeting, Joint with Delivery Team

Minutes of the Meeting held on Monday 24 February 2020

PRESENT: Cllr B. Chapple (**BC**) (BCC), Cllr C. Harriss (**CH**) (BCC), Cllr C. Paternoster (**CaP**) (AVDC), Stephen Hill (**SH**) (HYAS), L. Michelson (**LM**) (BCC), C. Manders (**CM**) (AGT), Claire Britton (**CB**) Strategic Growth & Infrastructure Manager (AVDC), David Aimson (**DA**) Business Improvement Senior Officer, TEE- SP CD (BCC) R. Harrington (**RH**) (BTVLEP), P. Brockway (**PB**) (HYAS), Cllr A. Macpherson (**AM**) (AVDC), T. Lane (**TL**) (AVDC), Gary Tucker (**GT**) Built Environment Forum, C. Perkins (**CeP**) (AGT), Dave Furze (**DF**) Community Development & Liaison (AGT), U. Diallo (**UD**) (AGT), S. Harrop (**SaH**) (AGT).

APOLOGIES: Amy Burbidge (**AB**) (Homes England), G. McIlwaine (**GMc**) (AGT), R. Jeremy (**RJ**) (AGT), C. Faine (**CF**) (SEMLEP), John Rippon (**JR**) (BTVLEP), Emily Brown (**EB**), John Reed (**JR**) Director of Property & Assets (BCC), Tracey Ironmonger (**TI**) Assistant Director of Public Health (BCC), Will Rysdale (**WR**) Assistant Director Community Fulfilment (AVDC), Susan Kitchen (**SK**) Planning Manager (Develop Management) (AVDC), David Sutherland (**DS**) Head of Planning & Environment (BCC), Peter Parfitt (**PP**) Head of Business Improvement (BCC) and Charlotte Stevens (**CS**) Planning Policy Manager (AVDC).

1. Welcome and Apologies

Cllr. B. Chapple welcomed all to the meeting. Apologies were given as recorded above.

2. Minutes and Actions from Last Meeting

Members in attendance at the meeting agreed the minutes of the meeting held on Monday 20 January 2020. Agenda Item 3 – comments received during consultation is covered in Agenda Item 4 of this meeting. Agenda Item 4 – Homes England sent their apologies and will attend the AGT Board Meeting on 23 March 2020. A full budget report will be prepared for the AGT Board Meeting on 23 March 2020. Agenda Item 7 CaP informed the meeting that a Woodlands/Hampden Fields traffic modelling is expected soon. The VALP is back with the inspectors in March 2020, the inspectors are not available April/May 2020, so we are looking at hearing from them in June/July 2020.

3. Presentation from ADEPT

DA gave an informative presentation on:

Smart Materials

iDAPS – Illuminated Data Access Points

We are planning to install around 170 replacement lamp columns using new techniques and materials. Typically, our lamp columns are made from metal and have a half-life of around 20 years. By using a special composite material which is a combination of recycled components (Plastic and Fibreglass) we are creating new lamp posts that will be more costs effective and better for the environment.

In addition to this we will be modifying the existing lighting housing with 3d printed elements; these are to be created to hold a number of new sensors that we are putting within the lamps. The columns will also have the ability to charge electric vehicles.

Trial on Fairford Leys – August 2020

Smart Communication

Sensor installation and Control Management System

A number of SMART sensors are going to be installed in the lamp posts and beyond that will enable of network managers to have better control and understanding of the network in real time. These sensors include but are not limited to; traffic type, traffic count, air temp, ground temp, air quality, flood sensors and Bluetooth sensors the latter in particular is interesting as we intend to work with our adult and social care department to track vulnerable adults (dementia in particular).

In addition to the above and in order to manage and control these sensors a control management system will also be created. This will give us greater remote management of these sensors and will save time and efforts for in-field staff.

Smart Energy

Solar, Wind and Kinetic Recovery

With strain on our grid and the need to look into more sustainable ways to create energy our aim is to tackle this head on with the installation of solar panels and mini turbines that attach to the taller lamp posts to create energy to power the sensors and lights.

In addition to this and in collaboration with Lancaster university we are going to research and develop a kinetic energy road which using the weight and friction of vehicles can also generate energy that we will store either in roadside storage or put straight back into the grid.

Trial kinetic energy road at Rabans Lane, energy generated will be stored in roadside batteries to power lights etc. Working with Lancaster University – December 2020. Solar and wind technology – checking for bats and wildlife prior to trial – June 2020.

Smart Mobility

Autonomous Vehicles & Electric Bikes

In order to better understand the impact that autonomous vehicles may have on our network the Connected Catapult have been commission on our behalf to run a feasibility study on the impact of autonomous vehicles as a last mile solution. This study will look at all element of network traffic such as private, public and freight and will look into what options we may have and what we need to prepare for to be future proof.

There is also a plan to install a small fleet of electric cycles at key points across Aylesbury for e.g. Aylesbury train station and either side of the new greenway that connects the Waddesdon estate and AVP.

Completing a feasibility study on autonomous vehicles. Electric bikes will be installed on the Greenway between Aylesbury Vale Parkway and Waddesdon. 5 bikes at Waddesdon – March 2020 and 5 bikes Aylesbury Vale Parkway April 2020.

Other Information

This is a capital programme funded by DfT £4.49m
Programme is two years and started May 2019

BC – There was an ADEPT Roadshow which AGT took part in at Friars Square on 14 February 2020. This was attended by a Minister, Baroness Vere of Norbiton and our MP Rob Butler.

DA – The Baroness was really pleased with what we are doing.

LM – This is a pilot programme trialling new technology. There is a £4.5 million investment.

DA – Trialling kinetic energy is a world first.

LM - When this starts there will be lots of publicity and visitors to see what we are doing.

GT – Is there any thoughts of these innovations being used in the Garden Town.

DA – First there will be feedback on trials, costs and usability.

GT – We need to be aware of 106 as we do not want to include the something prohibitively expensive in a 106 planning permission.

DA – We are using moulded columns as well as 3D printing etc.

4. Masterplan Consultation Report

SH and Cm gave a presentation on the Draft Masterplan Consultation including:

- The number of responses by the various channels channel
- Analysis of the different stakeholder responses and comments associated with those groups
- Analysis of media round-up and PR by type of media
- Demographic analysis of responses

AM – as what the angle was in terms of traffic.

CM – The traffic has increased and generationally the young want to travel, and the other generations still want to drive into town.

AM – People want the link road but want to reduce carbon emissions.

SH – Removing traffic from the town centre allows you to bring in cycling and walkways.

CM – talked through the recommendations relating to the Masterplan in the Board Paper – AGT Board Feb 2020 – Masterplan Engagement Report and Apps. The meeting agreed the recommendations.

SH – On the whole we are pleased with the level and positivity of feedback. The Masterplan and the AGT Board Feb 2020 – Masterplan Engagement Report and Apps which includes recommendations for the AGT governance and structure will go to the informal Shadow Executive on 17 March 2020 and to the formal Shadow Executive on 31 March 2020.

TL – Asked when AGT would give feedback to stakeholders.

SH – We are compiling a report by organisation and theme. This will go into a formal report on the website. Then we will go through individual responses to see if they require individual feedback.

BC – Confirmed that he would be at the Shadow Executive meetings. Climate change should be a small chapter recognising the importance of this.

SH – Talked about the recommendations for the AGT governance and structure.

BC – Commented that we should let Parishes decide who there two representatives will be

Gt – Asked if there was any intention to have any developers on the AGT Board (non voting).

PB – The paper refers to the possibility of this in the future.
 SH – We will bring a review paper of the structure and Project Development Team to the next Board meeting.
 RH – This is going to the Local Authority for sign off, how do we bring this back to economic growth, to reach out to the business community for sign off and support.
 SH – We are developing a programme of works/projects this is a good basis to go out to stakeholders. No Parish Council took us up on the offer to attend meetings and explain AGT.
 SH asked the AGT Team to prepare a presentation on works/projects updates for the AGT Board meeting to be held on 23 March 2020.
 LM – The Shadow Executive Report will go into the public domain.
 BC – All projects are going to the Shadow Executive for sign off. Going from five councils to one must we must ensure that this is better.
 AM – If Coronavirus takes hold the elections may be delayed.
 BC – Asked the meeting to approve the recommendations in the AGT Board Feb 2020 – Masterplan Engagement Report and Apps. The meeting agreed all recommendations.

5. Community Update

CP gave a presentation on Community Projects. Carers Bucks have been granted £3000 for their Time Together Project, the following applications for funding have been received:

- Bucks County Museum – an inclusive sensory garden remembering local WW1 hero Maud Grieve
- River Thame Conservation Trust – project to remove Himalayan Balsam from Bear Brook and increase biodiversity
- Green Ridge Primary (Berryfields) & Haydon Abbey School, Weedon Road
- Bridge The Gap project, Southcourt
- Community Youth Ventures outreach project
- Care Home Community Growing Project
- Empower to Cook – running healthy food cooking workshops aimed at adult mental health service users
- Walton Hall Community Garden
- Healthy Living Centre – project to expand on their Community Food Growing called Growing Healthier
- Play Streets – Stoke Mandeville Combined School

TL - thought these were such great ideas and asked the meeting how we could extend these to cover the whole of Buckinghamshire. There may be other funding pots, not just for Garden Towns.

AM - £60k for the Green Future Buckinghamshire Scheme.

BC – Next years budget has money for the environment, talking to schools and farmers, this gives you ownership of the issue.

DF – Community Grow has been happening for a few years using green spaces. We are also working with surgeries on prescribing. We have put in raised flower beds, a pagoda and plants at the Healthy Living Centre, people really benefit from these. A local school is setting up a gardening club to grow food and provide cookery lessons to parents and children. Play Streets at Stoke Mandeville Combined School is a pilot with a message of pollution outside schools. Transport for Buckinghamshire could evaluate this and put a programme in place.

TL – Is the expectation that people will leave their cars at home.

CP – responded that we will send a message to school encouraging parents to walk to school.

TL – The only places to park are few in the village.

BC – There are two pub car parks and the village hall car park.

AM – Felt that some of the villages she represents would jump at this idea, it could be part of a school travel plan.
 SH – It is intended to do these as a pilot there has been some tremendous work done by Ceri and Dave. We need to reflect on how effective this has been.
 DF – It would be really good if we could engage with local businesses for help/support/monies.

6. Homes England Update

Agenda Item 6 was deferred to the AGT Board to be held on 23 March 2020 due to apologies received from Homes England.

7. AOB

UD informed the meeting that there is a TCPA event at Letchworth on Garden Towns with an invitation for a study visit in the summer. UD is holding a Gardenway 'brainstorming' meeting on 27 February 2020. The SUDS Retrofit Project is nearly finished UD will provide a report on this in March/April 2020. Natural England Green Infrastructure – wildlife due in May 2020. UD has met with Chiltern Railways and the Cycle Rack Project will be completed by March 2020.
 GT – We should be looking at SMART telecommunications, networks and engagement as a Garden Town.
 AM – There is 5G at Westcott.

8. Dates of Future Meetings

- 23 March 2020 – Sydney Suite Stoke Mandeville Stadium

Actions from the meeting held on 24 February 2020

Homes England will provide formal feedback to March 2020 AGT Board.	Homes England
Full Budget report to be provided to March 2020 AGT Board.	SH/CM
Correction to the minutes of 20 January 2020 Item 7 first line – the date should be 17 December 2019.	SaH
Provide a report on the SUDS Retrofit Project March/April 2020	UD
Prepare a presentation on works/projects updates for the AGT Board meeting to be held on 23 March 2020.	AGT Team