

Robert Bosch Ltd P.O. Box 98 Broadwater Park North Orbital Road Denham, Uxbridge Middlesex, UB9 5HJ UNITED KNGDOM Tel +44 1895 834466 www.bosch.co.uk

01 August 2017

Eman Martin-Vignerte, Tel +44 1895 87-8050 Eman.Martin-Vignerte2@uk.bosch.com

Dear All,

Bosch are extremely pleased to be working with Lightwood to bring Smart Living to Murrell Green. Bosch is working to develop the first 'organic' Smart City in the UK on other projects with Lightwood and we are extremely pleased to be able to deliver advanced and future Smart Solutions at Murrell Green.

Bosch is well known for consumer goods but less so for Mobility Solutions, Industrial Technology and Energy and Building Technology. For example, Bosch is the world's largest independent parts supplier to the automotive industry and we therefore have a significant interest in the future of Automotive Travel. Bosch has been working on vehicle automation system for 6 years and with Tesla last year launched the self-driving car prototype. This is still of course early days but with Lightwood we are integrating the provision for future solutions into the masterplan design guides to allow for electric and driverless cars of the future. Of course, cars are not the only image of the future. We are proud to have launched our eBikes which have been labelled as the "cleverest means of transportation of our time". Smart living is not just about technology, it is about health, environment and society and these pinnacles are at the heart of Bosch's ethos.

With Lightwood, we are creating a residential design guide which prescribes the minimum technology that needs to be considered within a Masterplan but also specifically within each new home. Our connected home appliances, heating systems and connected controls technology, including wide area networking capabilities, means that future residents are low energy consumers whilst also benefiting from money and time saving technology. Our research labs are constantly improving everyday products so they are getting smarter, performing functions such as improving road safety and enhancing the internal climate in buildings whilst also saving our planet's resources.



01August 2017 Page 2 of 2

This is the beginning of the future and with Lightwood we are committed to ensuring that installed technology works and that we understand how technologies in Smart City plans can be implemented and improved. Our connected products and services allow us to keep learning, educating and informing. We are working with central government to assist in bringing forward smart cities but we know that our learning will evolve.

Our position as industry leading providers of software solutions and business process outsourcing means that we have the capability to monitor feedback and refine our understanding of Smart Cities. Lightwood has agreed to support us in securing a data and research centre at Murrell Green dedicated to the learning and evolution of Smart Cities.

Since the inception of Bosch at the start of the 21<sup>st</sup> Century Robert Bosch fought for the cause of unrestricted access to education and it was his vision to have as many people as possible access to some form of education. This ethos runs through our business today. Which is why we would be excited to work with Hampshire Council Education team to ensure that the proposed Secondary and Primary schools being provided at Murrell Green are 'planned for the future'. Bosch is committed to empowering the young people of today and we would welcome the opportunity to assist with planning the school delivery proposal.

Should any of the Hart District Council members wish to be involved in the evolution of this unique proposal at Murrell Green Lightwood and Bosch would be pleased to invite you to join our journey.

Yours sincerely Robert Bosch Ltd Eman Martin-Vignorte