M1 (6 miles)

Cloud Wing UK Ltd Bedford Business Park

A. 180

A421

A421

KEMPSTON HARDWICK

Response to the Bedford Local Plan 2040 Draft Plan: Strategy Options and Draft Policies Consultation

03 September 2021





A1 (11 miles)

240.5 acres

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Section 1 – Executive Summary

- 1.1 Avison Young is instructed on behalf of Cloud Wing UK Ltd to make representations to Bedford Borough Council in response to the public consultation on the Local Plan 2040 Draft Plan: Strategy Options and Draft Policies.
- 1.2 These representations specifically relate to the Bedford Business Park (approximately 550-acres) which is being actively promoted for a range of employment uses (B1, B2 and B8) and is the subject of an outline planning application that is currently pending determination.
- 1.3 As currently prepared, we consider that the emerging evidence of economic need and spatial options presented in the Draft Local Plan 2040 do not fully capture recent economic trends nor take into account the wider national and regional context of significant economic growth planned within the South East Midlands and Oxford-Cambridge Arc. As a result, the approach set out in the Draft Local Plan significantly underestimates the scale of economic development needed and envisaged within the wider region. It also risks Bedford losing out on the substantial benefits associated with this growth to other parts of the Arc. The Council's evidence, therefore, needs to be updated including to reflect recent trends and market signals and align with the wider ambitions for the region. Failing to reflect and positively plan for economic growth in accordance with the emerging growth strategy for the Arc runs the risk of the emerging Plan being found unsound and / or having to undergo a further early review.
- 1.4 Within this context any employment land requirement should clearly be set as a minimum rather than a ceiling on employment-generating development in the Borough. The Draft Local Plan recognises the strategic importance of the A421 rail-based growth corridor and associated East-West Rail improvements in unlocking and delivering growth in the area. However, it fails to recognise the unique opportunity presented by the Bedford Business Park in this location, instead contemplating the allocation of smaller, piecemeal business parks and other small employment sites. This approach does not appear to be soundly based and would not be capable of delivering the scale of investment or diversity of economic growth that could be delivered by Bedford Business Park.

- 1.5 The Bedford Business Park would deliver substantial social, economic and environmental benefits for the Borough and beyond. It would provide a new balanced business ecosystem on a scale that would support the creation and growth of new and existing businesses, in a variety of sectors (including research and development, advanced manufacturing and logistics), leading to innovation, transforming the economic identity of, and delivering sustainable economic prosperity for Bedford.
- 1.6 The Draft Local Plan should, therefore, take into account how the scale and locational characteristics of the Bedford Business Park, including its accessibility by existing and future residents of the Borough and wider region, present a significant and unique opportunity to maximise growth within the A421 rail-based growth corridor and capture a range of regional and national investment opportunities which would generate substantial benefits for the Borough.
- 1.7 These representations also demonstrate that the Bedford Business Park Site is suitable, available and achievable for development and that it should be allocated for employment use within the emerging Local Plan. This would support the Borough's economic objectives whilst also providing sustainable but ambitious economic growth in response to the wider strategic objectives for this part of the UK.



Section 2 – Introduction

- 2.1 Avison Young ('AY') is instructed on behalf of Cloud Wing UK Ltd ('Cloud Wing') to make representations to Bedford Borough Council ('BBC') in response to the public consultation on the Local Plan 2040 Draft Plan: Strategy Options and Draft Policies.
- 2.2 Cloud Wing control the site known as the 'Bedford Business Park' ('the Site') which extends to approximately 222 hectares (or 548 acres) and comprises the following parcels of land:
 - Land north of Manor Road and east of the Bedford-Milton Keynes railway line (including the former Kempston Hardwick Brickworks)
 - Agricultural land south of Manor Road and east of the Bedford-Bletchley railway line
 - Agricultural land between A421 and the Bedford-Milton Keynes railway line
- 2.3 A location plan for the Site is adjacent.



Figure 1. Site Location Plan

Introduction

2.4 An outline planning application (ref 18/02940/EIA) for the Site was submitted by Cloud Wing UK in November 2018 for the following description of development:

"A commercial and industrial development providing up to 780,379 sq m of floorspace for B1, B2 and B8 uses and ancillary service uses (A1, A3, A4 & A5) and associated infrastructure including open space and landscaping".

- 2.5 The broad mix of employment uses identified within the outline planning application is as follows:
 - Business (former B1) 257,136 sq m
 - Manufacturing (B2) 233,360 sq m
 - Storage and Distribution (B8) 289,284 sq m
 - Retail (former A1), Restaurant/Café (former A3), Pub (former A4), Takeaway (former A5) 600 sq m¹
- 2.6 Illustrative Masterplan & various Parameter Plans have been submitted with the application to show where the different uses would be located and integrated within a network of green infrastructure. Further detail is provided within Section 4.
- 2.7 The Site is located in a prime location of strategic importance for economic development, at the heart of the Golden Triangle and Oxford-Cambridge Arc ('the Arc') where there are ambitious plans for growth and development over the next 30 years. It is within this context that Cloud Wing is promoting the Site as a strategic employment location with the potential to provide up to 780,000 sq m of employment floorspace and 15,000 jobs.

- 2.8 The Site is capable of delivering substantial employment and economic opportunities that will transform the social and economic prosperity of Bedford respond to economic trends that have accelerated since the application was submitted and play a vital part towards delivering the scale of growth envisaged within the Arc underpinning its role as national priority area, and the ambition to become one of the most productive places in the world.
- 2.9 The remainder of these representations are structured as follows:
 - Section 3 sets out the strategic opportunity and case for change in terms of Bedford's approach to planning for employment land in the context of national, regional and local economic policy and market trends. It also comments on the Council's Employment Land Study and the conclusions it reaches.
 - Section 4 describes the unique nature of the Bedford Business Park as an opportunity to support the economic objectives of the Borough and attract high growth sectors, diversify its local economy, enhance job opportunities and provide sustainable but ambitious economic growth which responds to the wider strategic ambitions for the Arc.
 - Section 5 then highlights the particular economic, social and environmental benefits of the Bedford Business Park, (a substantial proportion of which would benefit Bedford's population) including as a result of its potential contribution towards positioning Bedford within the Arc and towards regional and national growth priorities.
 - **Section 6** then provides an assessment of the site's suitability and deliverability, having regard to the Council's Site Selection Methodology, and demonstrates that the site should be allocated in the emerging Local Plan.

¹ It is acknowledged that the Use Class Order has been updated since the outline application was submitted with Use Classes A and B1 being revoked and replaced with 'Class E'. Given the application was submitted prior to the update, the former use classes are used for the purpose of the planning application.

Section 3 – The strategic opportunity and case for change

The starting point for understanding both the economic opportunity for growth, and the need to provide additional land to accommodate this for the purpose of both plan-making and decision-taking, is to consider recent economic trends which are driving growth, and the existing and emerging policy context at a national, regional and local level.

This section sets out the national, regional and local context, highlighting the scale of ambition within the Arc and South East Midlands region for economic growth and prosperity. It also considers recent economic trends and why these suggest that there is a need for a more ambitious approach to planning for economic growth in the Borough.

National Context

- 3.1 At a national level, the NPPF (2021) provides a positive context in relation to proactively encourage investment and economic growth and providing new employment land which meets the locational requirements of different sectors.
- 3.2 Furthermore, the National Planning Policy Guidance (NNPG) requires policy-making authorities to prepare a robust evidence base to understand existing business needs. As part of this, the NPPG recognises that there are different characteristics for different sectors that need to be considered in formulating planning policies.

Building Back Better

- 3.3 At a national level, the Government has set out its national strategy for how to 'Build Back Better'² in response to the COVID-19 pandemic and recent challenges that the economy has faced. This sets out plans to support economic growth through significant investment in infrastructure, skills and innovation and support for highgrowth businesses, including in research and development, that make a significant contribution to employment and allow technology and best practice to diffuse through the economy to the benefit of all.
- 3.4 The Build Back Better agenda also makes reference to a number of high-profile "pathfinder projects" which will be central to delivering the economic growth envisaged. This includes projects at a regional scale such as the Oxford-Cambridge Arc, which is discussed in further detail below.
- 3.5 In addition to the Government's ambitions to 'build back better' and for the UK to become a hub of innovation, as a business ecosystem that supports the creation and growth of businesses, there have been major economic shifts in the UK in recent years which should be central to planning for future employment needs. These are considered further in the following sections.

² Build Back Better: our plan for growth. HM Treasury Policy Paper (March

²⁰²¹⁾https://www.gov.uk/government/publications/build-back-better-our-plan-for-growth/build-back-better-our-plan-for-growth-html

Covid-19, Brexit and Recent Market Trends

- 3.6 The Covid-19 pandemic has fundamentally changed the way that the UK population and economy operates and has rapidly accelerated trends that have been slowly shifting business and consumer behaviour over the last few years.
- 3.7 The pandemic has, for example, driven a significant change in shopping habits. The UK already had the highest proportion of online sales in the world and the lockdowns associated with Covid-19 have accelerated this trend with a rapid increase in online sales. According to the ONS, internet sales as a percentage of total retail sales rose to 28% in 2020³. It is expected this trend will continue over the coming years, with reports suggesting that more than 35% of total retail spend was online in quarter 1 2021⁴.

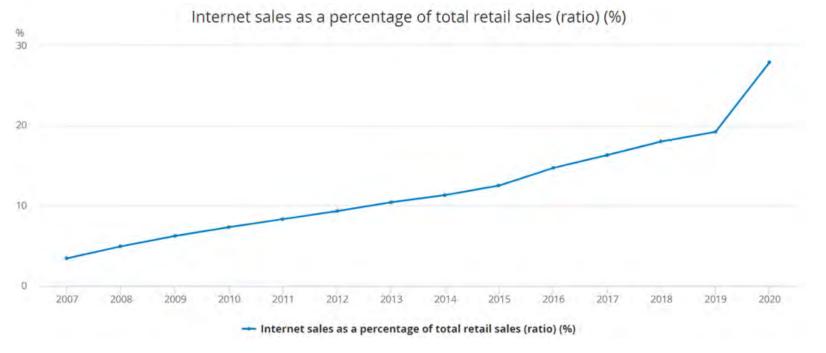


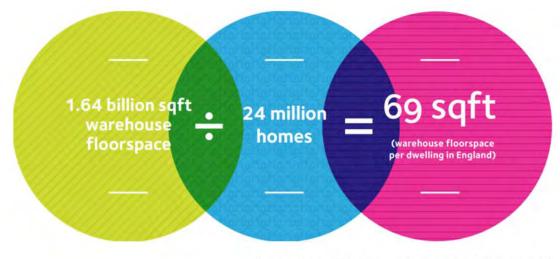
Figure 2. Internet sales %

⁴ Covid-19 turbo charge Britain's digital transformation. Experian (July 2021) https://www.experianplc.com/media/news/2021/covid-19-turbo-charges-britain-s-digital-transformation/

³ Internet sales as a percentage of total retail sales. Office for National Statistics (August 2021) <u>https://www.ons.gov.uk/businessindustryandtrade/retailindustry/timeseries/j4mc/drsi</u>

On the basis that for every extra £1bn spent online, a further 775,000 sq ft of warehouse space is needed to meet the new demand⁵, based on market advice from Cloud Wing's agents Savills in June 2021, by 2025 there could be a need for an additional 63.9m sq ft of warehouse space across the UK. As such, the occupier profile of warehouses has significantly changed in recent years, with online retailers increasing their warehouse occupancy by 614% from 2015⁶.

3.8 Other recent research by the BPF suggests that at least 69 sq ft of warehouse floorspace is needed per home in the UK to meet even pre-pandemic levels of consumer demand⁷. It is noted that this figure does not account for geographical differences or more recent economic trends since 2019 and is, therefore, likely to be an underestimation of real demand, particularly in the strategic location of Bedford when taking into account the growth ambitions for the wider region.



Turley analysis of MHCLG and CoStar data, 2018 (2017 data) Note: the ratio is calculated using 2017 warehousing and homes for consistency of year.

Figure 3. The warehouse to homes ratio⁸

https://pdf.euro savills.co.uk/uk/commercial---other/uk-warehousing-sector---2021.pdf ⁶ ibid ⁷ What Warehousing Where? BPF & Turley (2019)

⁸ What Warehousing Where? BPF & Turley (2019)

⁵ The size and make-up of the UK warehousing sector – 2021. Savills (June 2021)

- 3.9 In addition to an acceleration in e-commerce activity, the demand for logistics space has also been driven partly by Brexit which has resulted in increased needs in the food, third party (3PL), pharmaceutical and healthcare sectors all of which require additional capacity for storage and distribution of inventory. Brexit has also driven demand from new employers. European distributers and retailers, who pre-Brexit serviced the UK market from the continent, are now actively seeking warehouse premises to create a UK hub. Weerts recent acquisition of 800,000 sq ft in a single building in Bury St. Edmunds is one of the first examples of this transition.
- 3.10 More widely, even low performing sectors have seen a need to continue to demand space. All elements of the industrial / logistics market have been challenged by the need to operate within social distance guidelines (making space less productive) and also increased stock storage requirements either through mounting backlogs or a desire to hold more contingency stock.
- 3.11 Over time, business have slowly adapted to the context of Covid-19 and got organised to resume activities. Although legal requirements on social distancing have now been relaxed, many businesses continue to apply their own guidelines and continue to encourage various social distancing measures to ensure safety of their employees. Those measures have led to either a need for additional space or a space-down of activities as more space per employee is required.
- 3.12 Whilst the world is returning to normal, it is expected that the demand for space, particularly as a result of e-commerce activity, will remain and continue to grow in the coming years. As such, more fulfilment and distribution facilities will be

⁹ The size and make-up of the UK warehousing sector – 2021. Savills (June 2021) https://pdf.euro savills.co.uk/uk/commercial---other/uk-warehousing-sector---2021.pdf needed to support this shift and continue to serve consumer demand for home delivery⁹.

- 3.13 In addition to these trends, there has also been an unprecedented disruption in global supply chains in 2020 / 2021. As a result, logistics companies, retailers and manufacturers are mitigating for this by increasing inventory levels closer to home. A recent survey found that 41% of occupier respondents expected to take more warehouse space over the next two years, partly as a result of Brexit and other supply chain disruption¹⁰.
- 3.14 These changes have resulted in a significant increase in demand for warehouse space in key locations. As such, 2020 and the start of 2021 saw the highest levels of transactions for warehousing space on record¹¹.
- 3.15 In addition to the quantum, the type of warehousing unit sought is also changing. The trend now is largely towards bigger warehousing units, with a 242% rise in demand for units over 1m sq ft¹² since 2015. Furthermore, of the space transacted in the first half of 2021, 43% was build-to-suit, 34% was speculatively developed space, and 23% was second hand, which demonstrates a preference towards newly developed, higher quality space¹³.
- 3.16 Given the rise in demand and high level of take-up in the sector over recent years, it is likely that there will soon be a supply / demand imbalance due to a shortage of new-build schemes being brought forward¹⁴. Cloud Wing's agents Savills predict that by combining the current level of supply and using the three-year rolling average take-up of 40.4 million sq ft, there is just 9 months worth of supply left within the whole of the UK.

¹⁰ 2020 Logistics Census Results: The Sector's Highest Ever Recorded Take-Up. Tritax Symmetry (December 2020) https://tritaxsymmetry.com/wp-content/uploads/2020/12/Property-Week-Logistics-Census-Results-2020-04-Dec-20.pdf

¹¹ Spotlight: Big Shed Briefing. Savills (July 2021)

¹² The size and make-up of the UK warehousing sector – 2021. Savills (June 2021) https://pdf.euro.savills.co.uk/uk/commercial---other/uk-warehousing-sector---2021.pdf

¹³ Spotlight: Big Shed Briefing. Savills (July 2021)

¹⁴ 2020 Logistics Census Results: The Sector's Highest Ever Recorded Take-Up. Tritax Symmetry (December 2020) https://tritaxsymmetry.com/wp-content/uploads/2020/12/Property-Week-Logistics-Census-Results-2020-04-Dec-20.pdf

- 3.17 As the country recovers from the Covid-19 pandemic, both the pre-existing trends and the amplification provided by the lockdown periods, suggest that the industrial and logistics sector will continue to perform strongly.
- 3.18 Furthermore, the continued application of social distancing measures is likely to leave a legacy in terms of building design, with an increased focus on 'wellness' of buildings which may require more space to accommodate appropriate space for workers. This will, in turn, mean an increased need for new stock that can meet contemporary needs of occupiers and their employees.
- 3.19 It is also acknowledged that as we recover from the pandemic, it is anticipated that there will be significant growth in research and development and advanced manufacturing sectors reflecting the key objectives in the Governments 'Building Back Better' plan for growth and the Government's commitment to significantly increase investment in the innovation sector.
- 3.20 Therefore, in line with national planning guidance and the strategies to build back better from Covid-19 it is increasingly important that spatial planning at a regional and local level takes into account both the changing requirements of logistics developers and occupiers in terms of the type, size, quality and location of facilities needed to meet a growing demand within this sector whilst also factoring in the emphasis nationally on the importance of innovation and research and development to the future prosperity of the UK and delivering cohesive business ecosystems that support the creation and growth of businesses and a variety of employment.

Regional Context

3.21 At a regional level, Bedford is located at the heart of the Golden Triangle and within the Oxford-Cambridge Arc ('the Arc'). The Arc is being promoted as the World's Premier Growth Corridor as well as an exemplar of sustainability and the approach for the Arc is to be bold, visionary, pro-development and action-orientated.

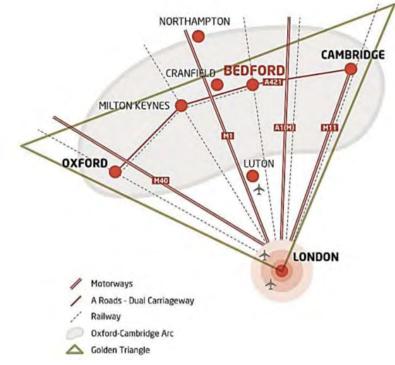


Figure 4. Golden Triangle¹⁵

¹⁵ Local Plan 2030. Bedford Borough Council (2020)

3.22 The National Infrastructure Committee ('NIC')'s 'Partnering for Prosperity' Report (2017) sets out the overriding vision for the Arc and, in terms of employment growth, states:

"the area could support around 335,000 new jobs to 2050, increasing economic output by around £85bn per annum (2011 prices). However, by meeting future needs and removing the constraints to growth arising from the area's housing shortage, the area could sustain a <u>transformational</u> <u>level of growth, supporting around 1.1m new jobs and increasing economic</u> <u>output by £163bn per annum</u>".(Our emphasis)

- 3.23 In order to achieve this scale of employment growth, the report identifies a series of opportunities for growth particularly centred around the proposed East-West Rail improvements and Expressway schemes¹⁶. Such opportunities include unlocking growth in and around Bedford and focusing development on a small number of key nodes in the Marston Vale.
- 3.24 The ambition for the Oxford-Cambridge Arc is well documented and is focused on unlocking investment, driving economic growth and promoting world class research, innovation and technology assets, as set out in the Oxford-Cambridge Arc Economic Prospectus (2020).

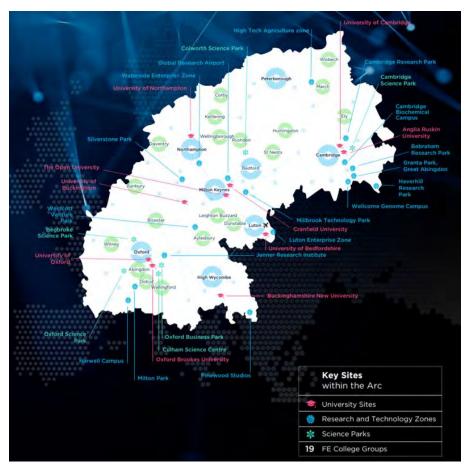


Figure 5. Key sites within the Oxford-Cambridge Arc¹⁷

¹⁶ It is noted that Oxford to Cambridge expressway has been cancelled but that alternative plans for improving transport in the region are in discussion:

https://www.gov.uk/government/news/oxford-to-cambridge-expressway-project-cancelled-astransport-secretary-looks-to-alternative-plans-for-improving-transport-in-the-region

¹⁷ The Oxford-Cambridge Arc Economic Prospectus, Oxford-Cambridge Arc (2020)

- 3.25 In 2021, the MHCLG set out plans to prepare a Spatial Framework for the Arc to cover the five counties of Oxfordshire, Northamptonshire, Buckinghamshire, Bedfordshire and Cambridgeshire. As set out in the 'Planning for Sustainable Growth in the Oxford-Cambridge Arc' (2021) the new Framework will plan for growth in the Arc area, setting policies on the economy, the environment, transport, infrastructure and housing. The intention is that the Framework will have the status of national planning and transport policy.
- 3.26 Following this, the 'Creating a Vision for the Oxford-Cambridge Arc' document was published for public consultation in July 2021. This is the first stage in preparing the Spatial Framework for the Arc and seeks to obtain views to help create the vision and guide the future of growth of the area to 2050. This consultation process is currently ongoing and closes on 12th October 2021. Following this, two further rounds of consultation are planned in Spring and Autumn 2022, with publication and implementation of the Spatial Framework targeted for 2023.
- 3.27 It is understood that BBC is advancing its Local Plan 2040 ahead of the Arc Spatial Framework in order to avoid a scenario whereby Bedford has an out-ofdate Local Plan. As a result, the Council is focused on meeting its own growth requirements in the absence of the Arc Spatial Strategy being finalised. However, by not considering the wider regional growth ambitions, there is a risk that Bedford fails to positively plan for the level of growth required within the Borough in order to contribute towards meeting the wider goals of the Oxford-Cambridge Arc. This may also hinder Bedford's ability to attract investment which, in turn, acts as a catalyst for wider social and economic change.

3.28 This may also impact Bedford's ability to influence the direction and shape the vision for the Oxford-Cambridge Arc. This is in contrast to the approach taken by other authorities within the Arc, including Oxfordshire who are currently consulting on a new Local Plan (Oxfordshire Plan 2050) which specifically sets out that part of its purpose is to influence and shape the emerging Arc Framework. As such, a more coordinated and collaborative approach to the Arc's development would aid economic growth and allow the Arc to reach the upper end of its long-term aspirations.



Figure 6. Timescales for the Bedford Local Plan vs the Arc Spatial

3.29 In addition to the above, BBC also forms part of the South East Midlands Local Enterprise Partnership (SEMLEP) which is a multi-authority group that covers Bedford, Central Bedfordshire, Luton, Milton Keynes and Northamptonshire. This area is a rapidly-growing £50bn economy at the nexus of London, Birmingham, Oxford and Cambridge.

Economic Headlines



Figure 7. SEMLEP economic headline¹⁸

- 3.30 SEMLEP works closely with the other Local Enterprise Partnerships across the Oxford-Cambridge Arc and its mission is to "build on the South East Midland's reputation as a premier location for growth, innovation, creativity and world-leading technologies"¹⁹.
- 3.31 The South East Midlands Local Industrial Strategy ('LIS') was published in July 2019 and emphasises the opportunities in this area to fuse productivity-led growth with sustainability by enhancing renewable energy use, connected transport solutions and greener vehicles, buildings and design principles. It also notes the need to develop a pipeline of quality employment land and premises. This includes increasing productivity within the logistics sector by supporting local SMEs to adopt automation and artificial intelligence technologies.
- 3.32 The SEMLEP has also published an Economic Recovery Strategy for the South East Midlands which sets out the actions being taken by way of a response to ensure the ambitions within the LIS can still be met. This highlights that the national trend towards online retail (discussed in further detail below), has been reflected in strong demand in the SEM for logistics premises over 2020 and in early 2021. As such, one of the key goals of the SEM is to work with local partners to expand the innovation capabilities, sustainability and productivity of the local logistics and manufacturing sectors.

¹⁸ South East Midlands Local Industrial Strategy. SEMLEP (2019)

¹⁹ <u>Economic Recovery Strategy for the South East Midlands. SEMLEP (2021)</u> https://www.semlep.com/economic-strategies-and-plans/?page=398&

- 3.33 Aligned with national market trends identified above, market research by Savills suggests that take-up of units over 100,000 sq ft in the South East totalled 5.2m sq ft in 2020 which was 33% above the long-term average. The strength of the occupational market has continued into 2021 with take-up reaching 845,876 sq ft across five transactions which is a 142% above the 350,000 sq ft transacted in Q1 2020. This is shown in Figure 8 prepared by Savills.
- 3.34 Furthermore, built-to-suit and speculative development accounted for the largest proportion of take-up (37% and 36% respectively). Following this, the preference was towards Grade A second-hand units (27%) thus highlighting occupier preference towards better quality units²⁰.
- 3.35 Meanwhile, Savills have confirmed that the level of supply within the region has decreased by 25% from the beginning of 2020 to 3.86m sq ft. Based on recent take-up levels, this equates to just 0.68 years-worth of supply. Furthermore, less than half of the supply on the market is classed as Grade A (49%). This lack of development can stifle demand, particularly given the preference of occupiers towards higher quality units.
- 3.36 Therefore, at the regional level there is ambitious plans for significant economic growth and development within the South East Midlands and across the Oxford-Cambridge Arc, including in the research and innovation, logistics and manufacturing sectors to meet these goals. This will need to be taken into consideration as part of future planning for the region alongside the particularly strong market demand for logistics space, the lack of existing supply that is suitable to cater for occupier's requirements and limited development opportunities in the pipeline.

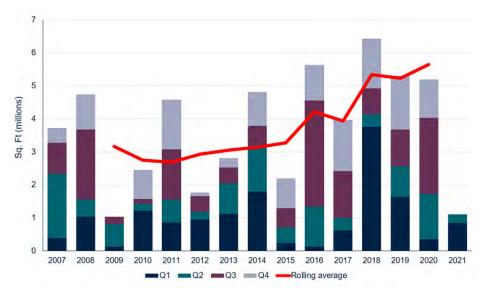


Figure 8. South East Take Up of Industrial Units over 100,000 sq ft

²⁰ Spotlight: Big Shed Briefing. Savills (July 2019)

Local Context

- 3.37 Bedford's current Local Plan was adopted in January 2020 and sets out a plan for Bedford up to 2030. The vision within the plan emphasises economic growth and change, with a focus on Bedford town centre and projects to regenerate key urban sites. It recognises that the completion of infrastructure projects, including significant road and rail schemes, in and close to the Borough, will have a positive impact on the local economy.
- 3.38 As per Policy 3S, the plan's spatial strategy requires new development to build on and expand Bedford's employment base with a focus on strategic locations related to the primary road network and in the context of increasing east-west connectivity through road and rail improvements.
- 3.39 The adopted Local Plan does not plan for an increase in the existing employment land supply as the supporting evidence suggested that the existing supply was sufficient to meet future needs. This amounted to a minimum of 6,900 net additional jobs to be provided up to 2030, with the main focus around the urban area of Bedford and Kempston and on the employment sites that were already allocated.
- 3.40 Notwithstanding this, Policy 72S of the adopted Local Plan recognised that there may be unanticipated demand for additional employment land and therefore supported new high quality windfall development subject to meeting a number of criteria, including being close to the strategic transport network. The limited supply of available employment land for development indicates employment land has been taken up at a faster rate than anticipated at the time the adopted Plan was prepared. This is the context in which Cloud Wing's outline planning application has been prepared and submitted.
- 3.41 The Council are now preparing a new Local Plan to guide development to 2040. To support the emerging Bedford Local Plan 2040, the Council has undertaken a study to consider Bedford's position in the wider area, the pattern of employment in the Borough and the need for additional employment land. This is contained within the Bedford Employment Land Study (2021) which forms an evidence base document to the draft Local Plan 2040.



Bedford Employment Land Study

- 3.42 Bedford Borough Council published a new Employment Land Study (ELS) in June 2021. The Study was prepared 'in-house' with some support from ORS to prepare a series of employment projections to understand future employment land needs.
- 3.43 The introduction to the ELS states that it "updates GVA's Bedford Economy and Employment Land Study, undertaken in 2015 for the Council and follows a similar structure" (Para. 1.3, Pg 1). However, it should be noted that Avison Young (AY - formerly GVA) have had no involvement with the preparation of the new ELS and it would appear none of the work prepared by AY in the 2015 study has been drawn forward directly to the ELS despite the clear parallels in structure and the use of AY proformas for the site surveys.

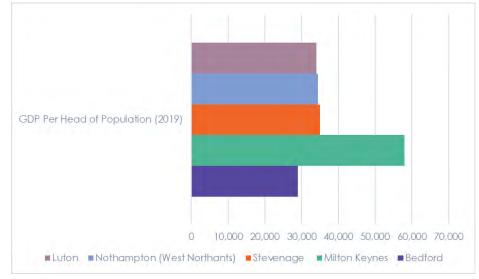


Figure 9. GDP for Head of Population (ONS, 2019) for Bedford and nearby urban centres

- 3.44 The Employment Land Study ('ELS') identifies that the Bedford economy is diverse and generally vibrant and that, the Borough has a skilled workforce, an above average rate of employment and a high portion of 'top level' occupations. However, it is important to highlight that according to the latest ONS figures Bedford falls significantly behind and underperforms when compared to other nearby urban centres, including Milton Keynes, Stevenage and Luton, in terms of its GDP per head of population.
- 3.45 The ELS notes that Bedford has good strategic connections to London and nearby economic centres, such as Milton Keynes and Luton, and planned improvements to connections to Cambridge. Despite this, it considers that the labour market is largely self-contained with about two-thirds of the population working within the Borough and a relatively high proportion employed in public sector jobs.
- 3.46 The ELS considers the existing employment land supply (focusing on B use classes as defined prior to 1st September 2020) and the need for additional floorspace in the future. Between 2020 and 2040, only 17% of growth is predicted to arise within the 'B' use class and as such, there is a requirement for 8,642 additional 'B-Class' jobs in the Borough up to 2040.
- 3.47 Taking account of planned population growth to 2040, the ELS calculates the requirement for new employment land by that date to be 171 ha. It states that, given the current available supply of such land in the Borough amounts to 48 ha, there is a requirement for 123ha to be allocated in the local plan.
- 3.48 The ELS then comments that the Council expect the nature of future demand will require "a range of large scale, well located sites that are well connected to the transport networks and the strategic road network in particular". These are envisaged to be landscaped business park environments that are suitable for high technology firms requiring easy access to research and development hubs across the Oxford-Cambridge corridor, and will also include an element of non-B class uses to enable them to satisfy occupiers' daily needs.

- 3.49 In order to cater for this identified demand, the ELS suggests that the local plan should provide three new business park sites, each of about 30 ha. The remaining 63ha should be allocated in smaller sites which are more likely to be attractive for office and general industry purposes.
- 3.50 It also states that new allocations for large-scale warehousing are not appropriate because of the focus in the emerging Local Plan on enabling 'higher skilled job opportunities' in the Borough and that there are already extensive opportunities for new warehousing and distribution facilities in nearby local authority areas (including Central Bedfordshire).
- 3.51 It is understood that the potential employment sites sought are still being assessed and these will be identified in the next iteration of the draft Local Plan.
- 3.52 Taking this into account, we do not consider that the ELS provides a holistic and thorough assessment of future employment need within Bedford for the reasons set out below.

Market Drivers

- 3.53 The ELS provides a review of the commercial property market activity over the past 5 years. It draws on industry standard data provided by CoStar, which is an accepted basis for employment land assessments. However, this data (analysed by Council Officers) seems to be the sole market input used to inform the ELS and therefore does not necessarily capture the full market context given the limitations of the CoStar database (which are not recognised in the ELS).
- 3.54 It is best practice to undertake engagement with active players in the local property market (lettings agents, developers, site promoters, managing agents etc) in order to understand emerging trends and demands which are not captured in the 'historic' data contained within CoStar. This is a key consideration given that market performance will always be limited to the sites and premises available within a location at any point in time. Given the nature of the stock within Bedford (which the ELS notes is often dated and of moderate quality) it is likely that some forms of demand have been present but not able to be accommodated and therefore this demand would not appear in market data.

- 3.55 The commentary within the ELS' market analysis does not necessarily match the activity that the data actually shows. For example the ELS at paragraph 4.3 references a large 'deal' at Colworth Park for Unilever however Unilever were already a tenant at the site so this would not represent a normal market transaction. Including such deals in the overall analysis whilst not recognising the context risks over-stating the market strength for office space.
- 3.56 Similar limitations in the understanding and interpretation of the market data exist where the ELS considers the industrial market. Having analysed the data the report comments that "two large deals (B&M Distribution Centre 1,100,000 sq ft and Aldi Distribution Centre 800,000 both at Wixams) skewed the average deal size" (Para 4.10, Pg 23) whilst it is true these are unusual deals in the local market they are more common within the wider 'M1' market.
- 3.57 Rather than dismissing these as distorting the figures it would be more appropriate to identify these as a market signal that (should land be available) there is a demand/need for larger employment buildings to be delivered in Bedford as part of the wider market area identified in the Functional Economic Market Area chapter.
- 3.58 Ultimately the ELS market analysis draws a number of conclusions which the data presented does not support. The principal issue is that the section concludes that the borough operates as a "localised office and industrial market" (Para 4.22, Pg 29) despite noting some more strategic demand for logistics space.
- 3.59 Indeed the section itself is not consistent in this regard, with the same paragraph going on to observe that "Much of the recent growth can be attributed to the construction of a number of large industrial units, often used for warehousing, with good access to strategic roads" which would suggest a much more strategic role for the borough has emerged in recent years.

- 3.60 This conclusion is supported by the following chapter of the report where the Functional Economic Area is considered. This considers the Borough has a different market area and role depending on the sector of the economy/market considered a conclusion consistent with the findings of the 2015 study. Indeed Chapter 5 concludes by saying "The commercial market for logistics development is large, stretching from the edge of London to Daventry and from Milton Keynes to Cambridge.
- 3.61 However, the reach and influence of the office market is very localised because of the proximity of a number of larger centres." (Para 5.18, Pg 34). Directly contradicting the conclusions of Chapter 4.
- 3.62 Ultimately the property market analysis fails to appropriately capture the dynamics of the Bedford market dismissing clear trends in the market and failing to understand the strategic positioning in some sectors. Ultimately this leads to the whole ELS failing to take account of strategic market opportunities when future need and supply are considered and results in an under-provision of employment land in the final recommendations of the study.
- 3.63 It is evident from the ELS that there is an active industrial land market (Class B2 and B8), particularly when compared to offices. As evidenced within the ELS, there has been an average take-up of 791,983 sq ft per annum over the past 6 years. This is almost 8 times the space taken by office occupiers.
- 3.64 Savills has also confirmed that there has been a strong rise in industrial property values over the past 6 years from an average rent of £5.24/sq ft in 2014-2015 to £6.98/sq ft in 2019-2020. This represents a strong increase, rather than values being consistent over the period as the ELS suggests.

- 3.65 The study reports that as of November 2020, there were 29 industrial units on the market which total 976,760 sq ft. In light of the annual take-up recorded (791,983 sq ft), this leaves just 16-months supply. Comparatively, the study demonstrates that there is a 7-year supply of available offices. Such low levels of supply within the industrial sector could stifle demand.
- 3.66 It also does not take into account the specific requirements of, and trends within, the logistics sector in particular which require the need for such uses to be considered separately from those relating to general industrial land as set out in the NPPG guidance.
- 3.67 The market evidence indicates that planning for logistics and industrial floorspace should be at the forefront of the plan making process, particularly due to the SEMLEP area having a strong competitive advantage in these sectors given its strategic location and accessibility to connect with key markets in the UK and abroad and the focus on these sectors at a regional level²¹.
- 3.68 Moreover, as acknowledged in the ELS, Bedford has a relatively young population who are at the forefront of driving the growth in the e-commerce industry. As the industry continues to grow, it is important to ensure that depots and warehouses are located in places which minimise stem mileages (i.e. the distance from the distribution point to the first delivery address) to allow for more intensive, optimised use of vehicles²².

²¹https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/818893/So uth East Midlands_SINGLE_PAGE.pdf

- 3.69 Therefore, we consider that the ELS does not sufficiently acknowledge these wider market drivers. Whilst it is acknowledged within the ELS that there is a trend of increasing demand for warehousing in sites with good access to strategic roads, together with lower demand for pure office development (paragraph 7.45), the conclusions regarding the scale of future need of employment land within the Borough appear to be entirely driven by forecasts based on past trends and fails to take into considering current market evidence and emerging market trends. As such, the ELS significantly underplays the key growth opportunities and has the following shortfalls:
- 3.70 It fails to recognise the recent strategic shifts in the economy at a national, regional and local scale in particular Covid19 and Brexit, which have driven significant demand for warehouse and distribution premises and will have permanent implications.
 - The analysis therefore does not capture the importance this activity now plays in terms of local employment and economic output.
 - By not recognising this sector in growth terms, the ELS ignores the strategic locational advantage the Borough offers for a range of large industrial and warehouse operators and occupiers, and therefore the opportunity to attract additional growth to the borough from the wider region.
 - It does not acknowledge the demand for larger units both now and in the future and therefore does not seek to ensure capacity for this type of activity is provided within the Borough.
 - It therefore misses the opportunity to allocate sites that have the attributes to meet this different scale and nature of demand and allow the Borough economy to grow in line with the ambitions for the wider Arc and SEMLEP and bridge the significant gap in economic productivity between Bedford and other nearby urban.
 - This is also out of step with the approaches taken by other local authorities dealing with the same context, namely Central Bedfordshire and Oxford.

3.71 Therefore, we consider the ELS significantly underestimates the scale of employment land needed to cater for growing demand as it is not aligned with the market evidence, including the long-term impacts of recent events including Covid19 and Brexit, or the ambitious growth strategy at the regional level for both innovation based, industrial and logistics uses. As such it risks underproviding for economic growth within Bedford meaning that the Plan might act as a barrier to success, stifling private sector investment and the creation of new jobs.

Demand Forecasts

- 3.72 The ELS sets out a series of economic and employment projections as a basis for understanding future employment needs. The modelling approach used broadly follows the 2015 AY methodology in terms of forecast scenarios and sensitivities used.
- 3.73 Whilst there may be some minor discrepancies in terms of the technical modelling approach given AY did not 'handover' the 2015 model these are likely to be minor and therefore not, on the basis of the evidence presented, an issue for the study. Therefore, at this point we do not challenge the overall modelling approach however in the following section we do consider a number of issues that are apparent with certain assumptions used within it.

Scenarios and Model Focus

- 3.74 The demand forecast uses two core approaches to test future needs. The first uses an 'off the shelf' employment projection model prepared by Cambridge Econometrics (the East of England Forecasting Model – EEFM) which develops projections based on historic local performance of the economy and an understanding of likely future strategic economic trends – which are then translated to the local level based on past performance.
- 3.75 The second approach is to use a population based forecast prepared by ORS which generates a future population and a number of 'workers' within this that would then seek employment in the borough. This is translated to sectors based on the EEFM assumptions.
- 3.76 The population based forecasts are structured so that they maintain a jobs:homes ratio in the borough consistent with today. Whilst that is appropriate as a scenario it does potentially limit the opportunity to understand market led growth (given there is no market-led scenario tested) and could artificially constrain the borough's economic potential.
- 3.77 To create a balanced understanding of economic potential particularly given the rapidly changing logistics sector where employment growth and floorspace needs no longer have a linear relationship – it would be more robust to test a further 'market led' projection that could take into account wider opportunities in order to ensure the economy isn't constrained by inappropriate land supply.

Base Forecasts

- 3.78 Similar to the 2015 study the base economic forecast is EEFM. Whilst the ELS does not reference the model data the most recent published version dates from 2019 before the COVID-19 pandemic and before the UK's deal to exit the EU had been agreed.
- 3.79 Both events have had major impacts on the scale and nature of the UK economy, driving different forms of demand in different locations than have been experienced pre-2020. Using a 2019 economic model means that none of these impacts are understood or built into the ELS.
- 3.80 The risk of using older forecasts is highlighted in the B and non-B class use split in the projections – which is dominated by non-B class activity with a strong focus on retail which is unlikely to now be realised. There are specific issues for 'B Class' employment uses as the pandemic in particular has had a major impact on the demand for both office and distribution space across the country.
- 3.81 Before confirming land allocations the Borough should update these projections with more recent forecasts in order to begin to capture the impacts of these major economic shocks on the Bedford economy and future demand.



Density Assumptions

- 3.82 The ELS uses employment density ratios to convert projected employment growth into floorspace needs. This draws on information contained within the EEFM model and it is not clear how these have been reviewed and tested to ensure they are relevant to the Bedford market context.
- 3.83 Across both office and distribution sectors the employment densities do not align with the 2015 Density Guide which provides the benchmarks for such calculations. Whilst these deviations are acceptable in principle it would usually be expected that some evidence is provided to understand why this is appropriate and no such evidence is provided.
- 3.84 This assumption makes a significant difference to the overall land requirement, potentially underestimating land needs by over 20% based solely on the difference between the 2015 and 2021 density assumption.

Population Based Forecast

- 3.85 The population-based forecast also appears to contain some assumptions that will impact the overall land and floorspace requirements and present limitations to how accurately the ELS captures the future economic opportunity within Bedford. These issues are perhaps more critical given the population-based forecasts form the foundation of the recommended employment land needs at the end of the Chapter.
- 3.86 Based on the ELS description the population forecast is translated into sector based employment and then floorspace needs using a set proportion of employment being attributed to each. It appears (but is not confirmed) that this relationship is constant over time.
- 3.87 If that is the case, then the forecasts would significantly limit the ability for the Borough to understand how the economy may change over time and the changing floorspace requirements that would arise from these. Given the economic context pre-pandemic where office occupation trends were changing, high street retail was in decline and logistics was expanding 'fixing' sectoral performance would fail to allow these dynamics to be captured.
- 3.88 As a consequence it is therefore likely that the forecasts under or over play the needs in certain sectors in the future.
- 3.89 The population based forecast retains the same employment density assumption for distribution space and therefore presents the same risk of under-providing space as considered above.

Conclusion

- 3.90 Overall the projections considered do not take into account a full range of 'reasonable alternative' scenarios in order to establish future needs. They fail to test any market led needs, instead relying on trend or population based forecasts. This is markedly different to the approach taken in Central Bedfordshire which recognises much more clearly the potential strategic role the Borough plays in some markets and expands the 'local need' projections (trend based employment forecasts) with an assessment of wider demand – ultimately uplifting the overall land requirement to capture both opportunities.
- 3.91 Given the similarities in the two Borough economies we would seek that a similar approach be adopted in Bedford in order to ensure the Borough is best placed to capture both local and strategic demand. approach be adopted in Bedford in order to ensure the Borough is best placed to capture both local and strategic demand. This could be combined with a more general update to the forecasts to reflect the much-changed economic context since the current base projections were prepared.



Type and Quality of Employment Floorspace

- 3.92 It appears the ELS and draft Local Plan has chosen to focus primarily on delivering what BBC consider to be 'high skilled jobs' and is based on an assumption that these are most appropriately delivered within the technology and research and development sectors.
- 3.93 This is explicit in paragraph 7.45 of the ELS which states that provision of a greater proportion of warehousing this approach would give rise to the following disadvantages:

"it takes up a great deal of space whilst delivering fewer employment opportunities (and lower quality employment opportunities) than a strategy with a greater focus on other employment types...

It is It is understood that the emerging local plan aspiration is to encourage high quality business park development with an emphasis on research and development and high technology knowledge intensive industries. As a result, the scenario modelled under sensitivity test 3 would not be an appropriate basis for forecasting".

- 3.94 We strongly dispute this claim that the logistics sector does not generate higher skilled jobs. Traditionally the industrial and distribution sector has been seen as a source of low-skilled, low-value employment which, whilst important, provides few progression opportunities for workers. However, in the logistics sector in particular, advances in operational approaches and the fast adoption of new technology has dramatically changed the career opportunities in the sector. This includes the shift towards automation and robotics within the logistics and industrial sector.
- 3.95 A report by FTA Logistics shows that in 2019, 30.8% of employment in the logistics sector is occupied by Level 3 (upper-middle skilled) and Level 4 (high skilled) workforce²³. The report also states that more than three-quarters (79%) of businesses expect to increase the number of higher-skilled roles over the coming years, yet two-thirds (66%) fear there will be a lack of sufficiently skilled people to fill vacancies.
- 3.96 Research from within the sector suggests that career opportunities have broadened dramatically over the last decade. Whilst entry level jobs still exist much of the previous functional activity has now been automated with a greater proportion of employment now focussed on ensuring complex picking and packing machines (for example) are maintained and operational. These require a high level of mechanical and electrical engineering, software, programming, logistics planning, finance and sales/marketing skills, providing both higher value jobs alongside more entry level positions and providing career progression opportunities.

²³ FTA LOGISTICS Skills Report 2019

3.97 As such, we consider the ELS incorrectly assumes that the warehousing industry provides few high skilled job opportunities. It should instead be recognised that growth within this sector alongside a range of jobs in research and development and general industry would create employment opportunities for all job levels. Nonetheless, we note that Cloud Wing's proposals at Bedford Business Park would offer opportunities for a wide range of jobs in well paid sectors that would deliver a strong, sustainable business ecosystem and diversify the local economy.



Future Sources of Supply

- 3.98 Notwithstanding the concerns presented above in relation to the approach to forecasting employment land needs there remain limitations with how the preferred scenario for future floorspace requirements is then considered in terms of that need being met within the Borough.
- 3.99 The preferred scenario identifies an overall need for 171ha of land within the Borough to 2040, utilising the Population Led, Low Density Development scenario. Within this there is a forecast need for 53ha of land for warehousing and distribution.
- 3.100 The ELS identifies a gross land supply of 93ha on undeveloped sites based on the expansion of 5 existing employment areas and the designation of 3 additional sites, as shown below.

Existing Employment Areas		Land (ha)	SQM Conversion	Suitability for B1	Suitability for 82	Suitability for B8	Max B8 Land
AD5	Wixams Northern Expansion (Wixams Logistics Park)	21	63,000	Х		Х	21
AD12	Land at Bell Farm, Kempston (Bedford Link)	6	18,000			×	6
AD13	Bedford Commercial Park (Marston Vale Innovation Park), Wootton	7	21,000	X	X		
BE49	Wistead Industrial Estate & Wotams Business Park		33,000				11
BX01	A6 Near Souldrop	1	3,000	X		x	1
Total Available land			138,000				
New Vacant I	Land		1.				
AD11	Land at Medbury Farm	31	93,000	×			
AD17	Land West of B530	3	9,000		Х	Х	3
AD23	Bedford Valley Park	13	39,000	x			
		47	141,000				42

- 3.101 The site assessments that support the ELS identify which uses each site is suitable for, with only 5 of the 8 sites identified as having the correct attributes to accommodate future B8 activity, representing a total of 42ha of land below the identified need for warehousing land.
- 3.102 This undersupply is potentially exacerbated further by the identification of some of the suitable B8 sites for other employment uses indicating that some of the 42ha could actually be used for office or other industrial activity.
- 3.103 Even taking this into account does not necessarily capture the scale of the potential undersupply of land to meet even the ELS forecast need (let alone any strategic need that isn't considered).
- 3.104 The ELS recognises in paragraph 9.14 (page 65) that the majority of sites identified are already in receipt of a planning consent and are being brought forward (presumably for identified tenants) as such only those highlighted in green would be available to meet needs in the future. This would mean that only 4ha (at most) of land would be available to meet the needs of the warehousing sector across the plan period although this may reduce further if the sites deliver a mix of B class uses.
- 3.105 Equally importantly is the qualitative issue of the identified supply as the available sites (both consented and unconsented) tend to be relatively small. The largest is AD5, where 21ha is available offering the potential (if delivered as 100% B8) to accommodate 63,000 sq m of space. However, the rest (where B8 is deemed appropriate) are significantly below 10ha meaning they are only capable of accommodating small industrial/warehouse operations.
- 3.106 This land supply position is at directly odds with the wider employment land evidence base presented in the ELS which notes in the market commentary, forecasting and even the demand-supply balance section that the borough needs land suitable for larger scale development as this cannot be delivered in existing sites. Indeed, even the demand-supply balance section reports this requirement, where Para 9.5 notes that *"it is clear that the expected nature of future demand will require a range of large scale, well located sites that are well connected to transport networks and the strategic road network in particular".*

- 3.107 The sites put forward to meet future demand do not align with this stated need, instead providing smaller site opportunities that cannot accommodate the full range of economic opportunities and requirements identified in the evidence base.
- 3.108 This supply limitation could also be exacerbated by ongoing discussions (reported in the ELS) with landowners of some sites who are promoting these for alternate uses. In particular, the ELS highlights that the Land west of the B350 (3 hectares) may be susceptible to proposals for non-B class development given its proximity to a cluster of out of town retail uses. Furthermore, Land at Medbury Farm (31 ha) is being promoted for residential development by the site owners as part of the emerging Local Plan. It also suggests the owners of Bedford River Valley Park (13 hectares) may be considering alternative uses.
- 3.109 To address this clear and obvious shortfall in the Borough's land supply the demand-supply balance section concludes that, as a result of significant floorspace coming forward in neighbouring Central Bedfordshire, there is no requirement for Bedford itself to allocate additional land for the large logistics sector.
- 3.110 This appears at odds with the wider analysis and conclusions of the ELS and the NPPF which all indicate that there is a need for Bedford to meet its objectively assessed employment needs within the borough. It also gives the Borough no certainty or influence over the delivery of the quantum of space needed to meet forecast employment needs as set out or any future opportunities generated by changes to the UK economy meaning the Borough could not deliver its overall development strategy and maintain the jobs:homes balance.
- 3.111 Critically, there is no evidence to suggest that Bedford and Central Bedfordshire have reached a shared agreement that the capacity identified in Central Bedfordshire is available to meet Bedford's needs.
- 3.112 Indeed, the Central Bedfordshire Employment Land Update (2020) suggests that the opposite may be the case, identifying a requirement of 118ha of employment land in the borough to accommodate its own 'local' needs, based on employment projections.

- 3.113 On top of this it identifies c.140ha of land for strategic warehousing, capitalising on the growing demand for larger space as Central Bedfordshire becomes established as an extension to the 'golden triangle' – building on the market signals it has identified locally and within the wider M1 corridor. The Employment Land Update notes that even this figure may need 'topping up' over the plan period depending on how the market changes in the future, suggesting it may not be sufficient to meet Central Bedfordshire's overall needs.
- 3.114 Critically, there is no reference to the land allocations in Central Bedfordshire being used as an opportunity to account for the 'locally driven' growth forecast in Bedford. Given the Bedford forecast only takes into account population driven demand in its adopted forecast rather than making allowances for strategic/footloose development it would appear that a significant amount of Bedford's needs may go unmet if the current strategy is pursued.
- 3.115 Notwithstanding this, it should also be noted that this was considered to be an overprovision based on a Functional Economic Market Assessment & Employment Land Review undertaken in July 2017 which would not have taken into account recent trends. Putting this into context, Savills suggest that these sites are only capable of accommodating approximately 10 years' worth of supply based on take-up rates in
- 3.116 Bedford alone and would result in even fewer years of supply once take-up levels in Central Bedfordshire are taken into account.
- 3.117 As a result, relying on neighbouring authorities to deliver large scale warehousing locations does not adequately provide for warehousing needs based on the market evidence. It is also a short-sighted approach that risks Bedford missing out on the significant economic benefits this sector can bring.

- 3.118 Furthermore, the ELS itself notes that it is desirable to have an 'oversupply' of new employment land within Local Plan and this is reinforced in a recent appeal decision²⁴ where the Inspector and Secretary of State confirmed that provisions for employment land in Local Plans should not be regarded as a ceiling to development.
- 3.119 As set out, logistics operators have very specific requirements for new sites with a preference for land that is of sufficient scale and located in proximity and accessible to the motorway network. However, beyond these requirements, occupiers tend to be relatively footloose meaning that if sites are not provided in one location, they will look to locate elsewhere along the M1 corridor provided sites themselves meet their operational requirements. Therefore, in the absence of properly planning for the likely growth in this sector, there is a risk that Bedford could lose out on jobs to competing locations along the M1 corridor and within the wider Oxford-Cambridge Arc.
- 3.120 This is exacerbated by the fact that there is currently an existing shortage of good quality industrial stock in Bedford. As per the ELS, as of November 2020 there were 29 industrial units on the market, the majority of which were smaller than 20,000 sq ft and primarily low-quality stock of a 3-star rating or below. Given the recent trends for larger, built-to-suit units, it is likely that the current stock will not be able to accommodate future demand.
- 3.121 Therefore, without site-specific allocations that are able to deliver the scale, type and location of development that logistics occupiers are now demanding, there is a real risk that significant opportunities for Bedford Borough to capitalise on the growth within this sector will be missed.

²⁴ Planning Appeal Decision – Ref. APP/N4205/V/20/3253244

Additional Sites

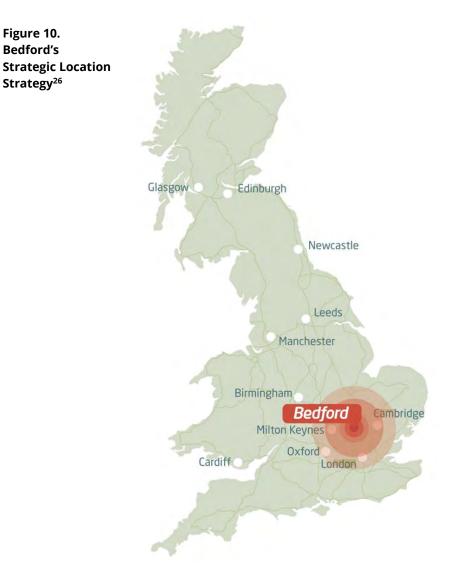
- 3.122 The ELS considers how to address the unmet needs identified through the employment forecast, summarising a Call for Sites exercise completed as part of the Local Plan process. It notes that 27 sites were proposed as part of the process, potentially providing over 600ha of land for B Class use and a further 97ha where employment uses were proposed as part of larger mixed-use schemes.
- 3.123 The ELS was produced before the 'Site Selection' process for the Local Plan had been completed as such there are no 'preferred' new sites identified to meet future needs. However, what is clear is that, at the time of writing, the Borough had not identified any land for strategic B8 activity with a number of smaller sites identified as suitable to accommodate "general industrial and office" activity.
- 3.124 Therefore, it confirms that the Borough is likely to be wholly reliant on the supply in Central Bedfordshire to meet its own needs and accommodate any market-led opportunities that would be seeking space in Bedford.
- 3.125 Overall, we consider that the ELS and emerging Local Plan 2040 does not capture recent economic trends, particularly in the logistics sector, and is poorly aligned with the wider national and regional context which sees major growth across a range of sectors including in innovation, advanced manufacturing and logistics. This significantly underestimates the scale of development envisaged within the region and risks the Borough losing out on the economic benefits associated with this growth.

Changes Requested:

- The evidence base supporting the draft Local Plan is updated to reflect recent trends in economic development, particularly in terms of e-commerce and the impact this has had on demand for floorspace.
- The scale of development envisaged within the evidence base and emerging Local Plan is significantly increased to align with the wider ambitions for the regional area and in particular the vision for the Oxford-Cambridge Arc.
- Re-testing of future needs to take into account the much-changed economic context, market led demand scenarios and lower employment densities for B8 space (in line with the previous Employment and Economy Space Study, 2015).
- Ensuring policy sets the assessed land requirement as a minimum rather than a ceiling on employment-generating development in the borough.

Section 4 – Bedford Business Park: A unique proposition

- 4.1 Bedford occupies a nationally significant position at the centre of The Golden Triangle, 30 miles west of Cambridge, 40 miles east of Oxford, 50 miles north of London and 98 miles east of Felixstowe. The Borough is extremely well connected, situated half-way between the M1 and A1, and circa 30 miles north of the M25. London is just over a half an hour drive away by train and its five airports are within easy reach from Bedford by car and public transport. Because of this connectivity, half of the UK's population is situated within a two-hour drive and the Borough is well located to connect with key markets in the UK and abroad and attract businesses, entrepreneurs and innovators²⁵.
- 4.2 The Bedford Business Park is uniquely located in order to capitalise on this strategic advantage. It is located immediately to the south east of the A421 close to its junction with the A428, approximately 2.5 miles south of Bedford town centre. The A421 is the main thoroughfare connecting Bedford with the M1 and A1 and is the route where significant investment is proposed in the major infrastructure upgrade of the Oxford-Cambridge corridor. As existing, there is direct access to the A421 via Woburn Road. It also benefits from excellent rail links, with the Kempston Hardwick railway station located centrally within the site on the Bedford to Bletchley line. There are also regular bus services within easy reach of the site on the B530 and in Stewartby to the south which provide good public transport links into Bedford and Milton Keynes.
- 4.3 The Site is also well connected to the population centres of Bedford and Milton Keynes. With the adjacent Stewartby Brickworks set to deliver up to 1,000 new homes over the coming years following the recent resolution to grant outline planning permission at planning committee (ref 18/03022/EIA). Being located in close proximity and being well connected to these population centres is a significant advantage of the Bedford Business Park proposals, providing an immediate supply of skilled labour for new and expanding businesses, many of whom would live within walking and cycling distance of the site.



²⁵ Bedford Local Plan 2030. Bedford Borough Council (2020)

²⁶ Invest in Bedford. Bedford Borough Council [Accessed September 2021] <u>https://www.bedford.gov</u>.uk/business/invest-in-bedford/

- 4.4 The site's connectivity is set to improve further as a result of the proposed improvements to the East West rail line which would connect the communities between Oxford, Milton Keynes, Bedford and Cambridge. Proposals for the line have recently been consulted on and included two options in the vicinity of the site:
 - 1. Improvements to the existing Stewartby and Kempston Hardwick stations; or
 - 2. A replacement new station (tentatively named "Stewartby Hardwick") at Broadmead Road towards the south of the Site with an enhanced half-hourly service.
- 4.5 In addition, there are proposed improvements along the A421 Expressway. This follows on from recent improvements to the A421 including a £200m upgrade in 2010 to provide direct dual carriageway access to J13 of the M1 and the Blackcat Roundabout junction on the A1. These national investments in infrastructure improvements are part of the wider growth strategy for the Oxford-Cambridge Arc aimed at unlocking the full economic potential of the region, in which the Bedford Business Park is uniquely placed.
- 4.6 The large size of the site at approximately 222 hectares is also rare in the UK and unique in Bedfordshire. This is key to its ability to attract major occupiers in a range of sectors, including those seeking to serve regional and national markets. It is also critical to its ability to provide space for a mix of sectors and employment uses that would deliver both a diversity of employment and the type of cohesive and connected business ecosystem that supports the creation and growth of businesses that leads to innovation and sustainable economic prosperity. For example, the scale of the site provides an opportunity to deliver large scale facilities that are increasingly required by major warehouse and industrial units (which has seen the average sized unit increase from 217,000 sq ft in 2015 to 340,000 sq ft in 2020²⁷) as part of a mix of building sizes in an attractive, high quality campus environment that can cater for a variety of businesses, allowing for clustering of activities and supply chains and the

development of networks which foster knowledge sharing, collaboration and innovation.

4.7 The proposals for the Bedford Business Park also present an opportunity to redevelop a partially brownfield site which is in accordance with the principles of sustainable development within the NPPF.

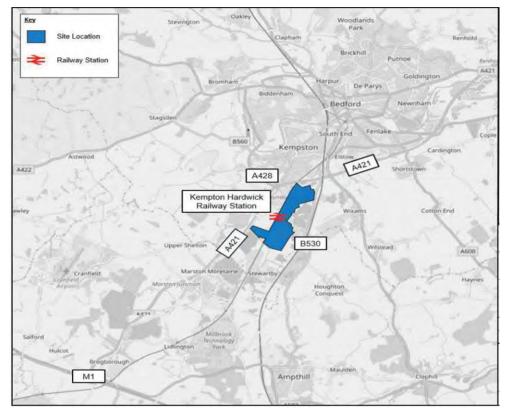


Figure 11. Bedford Business Park Strategic Location²⁸

²⁸ Transport Assessment (Vectos, November 2018)

²⁷ The size and make-up of the UK warehousing sector – 2021. Savills (June 2021) <u>https://pdf.euro.savills.co.uk/uk/commercial----</u> other/uk-warehousing-sector---2021.pdf

Development Strategy Options

- 4.8 As set out above, the locational characteristics of the site, particularly its proximity to the A421 and within the east-west rail corridor, result in the Site being a prime location for economic development. The importance of this location for future growth is, in part, acknowledged in BBC's emerging Local Plan 2040.
- 4.9 The Development Strategy Options Topic Paper (2021) (the DSO) forms part of the evidence base for the draft Local Plan 2040 and sets out the background to how the development strategy options in the consultation draft plan have emerged to date. The purpose of the document is to determine where growth should be located in the Borough.
- 4.10 As the first stage in the identification of the development strategy for the Borough, the Council undertook an issues and options consultation in June 2020 which looked at both the timescales of the plan and broad locations that might be suitable for future growth. This identified six different 'locations' for growth as follows: urban based; A421 based growth; rail growth; East West Rail northern station growth; dispersed growth; and new settlement based growth.
- 4.11 The DSO notes that of the consultation responses received, the most strongly supported locations for growth were the urban area, the A421 and the rail-based option. W
- 4.12 Whilst the Issues and Options document did not define potential employment locations in the same way as for housing, it did ask where new employment sites should be located. The DSO suggests that the most common locations suggested were sites with the following characteristics:
 - Sites with good access to sustainable transport networks
 - Site close to the strategic road network
 - Sites close to population centres

- 4.13 Having regard to feedback at the Issues and Options stage, the Council has undertaken further work, including a Sustainability Appraisal and a high level transport assessment, to identify a 'long list' of development strategy options and then to narrow these down into a 'short-list' of four 'preferred options' to meet the required level of growth and inform the spatial strategy as part of the emerging Local Plan.
- 4.14 The preferred options identified in the consultation document are:
 - 1. Development in and around the urban area, plus A421 transport corridor with rail based growth south (Option 2a)
 - 2. Development in and around the urban area, plus A421 transport corridor with rail based growth south, plus one new settlement (Option 2b)
 - 3. Development in and around the urban area, plus A421 transport corridor with rail based growth south, plus two new settlements (Option 2c)
 - 4. Development in and around the urban area, plus A421 transport corridor with rail based growth south and east, plus one new settlement (Option 2d)



- 4.15 All of the preferred options include development along the A421 transport corridor with rail-based growth in the south of the Borough. This corridor includes the Bedford Business Park site and recognises that the corridor is located in a key area for growth, building on the proposals for East West Rail, which will be central to the development strategy as part of the emerging Local Plan.
- 4.16 Cloud Wing fully supports the identification of the A421 Corridor as a key location for growth in Bedford Borough. However, it is not clear how the assumptions made in the DSO in terms of the mix of uses and capacity of each of the strategy options has been reached. The DSO suggests that the capacity of each strategy option is informed by the quantum of development submitted during the Call for Sites process in 2020. However, this would not appear to be the case. The Bedford Business Park site was submitted as part of the call for sites process in 2020 and promoted as a deliverable site of approximately 222 hectares, capable of accommodating 780,000 sq m of employment space. Despite this, the Development Strategy Options identifies that the A421 transport corridor, as a whole, could accommodate only up to 110 hectares of land. The full extent of the Bedford Business Park does not, therefore, appear to have been considered as part of this process and it is not clear why this is the case.
- 4.17 We note that the Bedford Business Park meets the criteria identified above as important for employment sites:
 - The site has good access to sustainable transport networks. Kempston Hardwick rail station is located centrally within the site and there are a number of bus routes in the vicinity serving population centres of Bedford and Milton Keynes;
 - The site is located on the strategic road network, having direct access to the A421 which links to the M1 and A1;
 - The site is located close to the population centre of Bedford and new residential community at Stewartby Brickworks to the south.

- 4.18 Furthermore, the ELS recognises that the site's characteristics make it suitable for employment development. Whilst it acknowledges that the site assessment process is yet to completed, it identifies the Bedford Business Park site is one of only a relatively small number of sites that are likely to be most suitable to be considered for allocation having regard to the proposed qualitative criteria for assessing employment sites.
- 4.19 Nevertheless, the ELS appears to suggest that the Council's preferred approach to provision for employment land is through the allocation of up to 3 new business parks, each of approximately 30 Hectares. This conclusion appears to be based on simplistic qualitative analysis and appears to lack any robust justification.
- 4.20 This piecemeal approach to employment development across the Borough, would result in individual developments each without the critical mass to generate the level of investment required to facilitate the infrastructure needed to support this level of development and deliver sustainable economic development. We consider this approach may lead Bedford to fall short of meeting its growth targets and miss out on the opportunity to significantly benefit from wider investment in the Arc area. It also fails to make the most of the unique opportunity presented by the Bedford Business Park which has the potential to accommodate a wide range of economic activity, including in highly-skilled sectors. As set out in further detail in Section 3, the Bedford Business Park provides the opportunity to create a new self-supporting business ecosystem of a scale with the potential to transform the economic prosperity of Bedford, bringing together a blend of uses and a mix of sectors to foster a new centre of growth.

- 4.21 It is acknowledged that the opportunity presented by the Bedford Business Park exceeds the scale of employment land identified in the consultation documents. However, this is based on the ELS which, as set out in the previous section, significantly underestimates the level of growth needed when taking into account wider market trends and the regional policy context. Planning for the level of growth possible at the Bedford Business Park would allow Bedford to become more competitive within the wider region and attract more business opportunities as a result of investment in the Arc area.
- 4.22 A development of this scale would result in the critical mass of employment land needed in order to deliver the significant investment in infrastructure needed to support sustainable economic growth.
- 4.23 It is, therefore, essential that the opportunity presented by Bedford Business Park is considered fully as a reasonable alternative option to maximise growth in the A421 rail-based growth corridor by the Council in progressing its Local Plan.

Changes requested:

- The Development Strategy Options Topic Paper is updated to take into account that the level of need is greater than currently identified in the ELS.
- The Development Strategy Options Topic Paper is updated to consider an alternative strategy for growth which seeks to make the most of the unique opportunity presented by the Bedford Business Park proposals.



Section 5 – Responding to needs and seizing the opportunity

This section summarises the substantial social, economic and environmental benefits that would be delivered by the Bedford Business Park.

As set out in the previous sections, an outline planning application (ref 18/02940/EIA) for the Business Park was submitted by Cloud Wing UK in November 2018 for the following description of development:

- 5.1 "A commercial and industrial development providing up to 780,379 sq m of floorspace for B1, B2 and B8 uses and ancillary service uses (A1, A3, A4 & A5) and associated infrastructure including open space and landscaping".
- 5.2 The proposals comprise the creation of a high quality business park, set within a generous landscaped setting, to create a range of employment opportunities across a number of different industries and sectors. The broad mix of employment uses identified within the outline planning application is as follows:
 - Business (former B1) 257,136 sq m (20%)
 - Manufacturing (B2) 233,360 sq m (40%)
 - Storage and Distribution (B8) 289,284 sq m (40%)
 - Retail (former A1), Restaurant/Café (former A3), Pub (former A4), Takeaway (former A5) 600 sq m
- 5.3 The proposals seek the retention and enhancement of key site features, improvement of bio-diversity and wider site connectivity and the creation of a new distinctive campus-style destination for employment and economic growth which takes into account the site-specific contextual character.



Figure 12. Proposed site layout

Responding to needs and seizing the opportunity

5.4 The proposals are capable of delivering substantial social, economic and environmental benefits which will directly benefit Bedford and contribute towards delivering the growth objectives within the Arc. These are summarised below:

Social Benefits

- The creation of employment opportunities (during the construction and operational phases) which will assist in relieving local unemployment and generating a significant well-being value;
- The creation of training opportunities for local people during the construction phase to provide opportunities for people to up-skill and gain qualifications;
- The integration of retail uses and other site amenities to support and complement the proposed business, industrial and warehouse units to create a sustainable business community;
- Well-being benefits related to the creation of a high-quality sense of place including attractive publicly accessible green space.

Economic Benefits

- The creation of a self-supporting business ecosystem of a scale with the potential to act as a catalyst for change to transform the economic prosperity of Bedford, bringing together a blend of uses and a mix of sectors to foster a new centre of growth;
- Major investment to drive the recovery following Covid-19 and build economic resilience;
- The delivery of high quality commercial property capable of attracting high growth sectors to Bedford;
- The creation of in excess of 15,000 new long-term jobs, a large proportion of which are likely to be taken up by local people living within 10km of the site and will be in well paid sectors;
- The diversification of the local job market, reducing reliance on the public sector and reducing the local productivity gap;
- The generation of up to £600m Gross Value Added for the local economy, improving local prosperity;
- The new jobs will benefit local shops and amenities. It is estimated the development will generate an annual wage bill of circa £320m, of which a significant proportion Additional jobs within the construction phase, up to 1,000 estimated to be created. This could generate significant additional GVA per annum over the 10year construction period;

Responding to needs and seizing the opportunity

Economic Benefits (continued)...

- Provision of higher spec digital connectivity at the site to support the needs of businesses in high growth sectors;
- Significant fiscal benefits for BBC. Hatch Regeneris has estimated that the scheme could generate £18.4m in additional business rates revenue per annum;
- CIL & s106 contributions towards infrastructure improvements.

Environmental Benefits

- Redevelopment of brownfield land in a sustainable location, close to the population centres of Bedford, Milton Keynes and new development at Stewartby Brickworks. This has the potential to significantly reduce travel distances for people commuting to work within the Borough by creating new workplaces near population centres and promoting sustainable modes of travel;
- The provision of circa 68 hectares of open space and accessible green infrastructure, including wildlife corridors, equating to circa 31% of the site area, including:
 - circa 29.82 hectares of new amenity space;
 - retention of circa 10.77 hectares of existing habitats within the site, including woodland in the south east of the site;

- circa 14.47 hectares of landscaped corridors along access routes;
- significant blue infrastructure (circa. 8.45 hectares) including a drainage network of Swale routes and attenuation ponds to promote sustainable drainage opportunities with links to the existing watercourse / River Ouse tributary; and
- retention and improvement to the existing lake to maintain its ecological value;
- Provision of 30% tree canopy cover and creation of important new linkages through what is currently an inaccessible area of land connecting the forest to the south of the Marston Vale with Bedford to the north;
- A commitment to deliver at least 10% biodiversity net gain, net gains will be achieved through on-site ecological enhancements, where possible, and be combined with compensation off-site where necessary;
- Integration of sustainability measures, including:
 - delivery of critical infrastructure improvements including new walking and cycling routes, new public transport and shared transport services; and
 - utilising renewable and low-carbon energy sources, to achieve significant betterments on Building Regulations energy efficiency standards and at least BREEAM 'Very Good'.

Responding to needs and seizing the opportunity

Summary

- 5.5 It is clear that the Bedford Business Park proposals have the potential to deliver substantial social, economic and environmental benefits for both Bedford and the wider region.
- 5.6 Due to the nature of the proposals and the opportunity presented, there has been a significant amount of market interest in the site for employment uses. It is envisaged that the provision of much needed high quality employment space in this location will be attractive to both new businesses relocating to the area and existing local businesses looking to grow. This includes large scale industrial and logistics occupiers, advanced manufacturing and research and development companies which are increasingly seeking high-spec new build premises, rather than second-hand stock. SEMLEP has confirmed that Cloud Wing's proposals fit well with the strategic economic vision for the area (Appendix 1).
- 5.7 Furthermore, due to the unique scale and locational characteristics of the site, there is potential to capture regional and national opportunities that would not be possible on a smaller site. Indeed Cloud Wing has been approached by SEMLEP and the DIT to explore the potential for the site to accommodate an EV Gigafactory to support the Country's transition to electric vehicles which would deliver significant high-quality employment opportunities for Bedford and secure major international investment in high-tech manufacturing.

- 5.8 It is also being explored whether the site might be well-placed due to its size and location to contribute to the wider modal shift of logistics from road to rail through rail freight opportunities being promoted by the NIC. This modal shift is being driven by wider challenges facing the UK's freight system including decarbonisation, congestion and how technological advancements can assist in meeting increasing societal demands. The role of rail freight in addressing these challenges has recently been endorsed by the Government in its response to the NIC's Report 'Better Delivery: A Challenge for Freight' which confirms that the 'Future of Freight' Strategy is due to be published by the DfT later this year.
- 5.9 This therefore demonstrates the substantial benefits and opportunities afforded by the Bedford Business Park, which will not only boost local job creation and economic growth, but provide the ability for Bedford to contribute to, and benefit from, national growth objectives and opportunities, shaping Bedford's identity as a new hub of prosperity at the heart of the Arc.

Changes requested:

 That the Council recognise the substantial benefits and opportunities presented by the Bedford Business Park by identifying it as a proposed allocation in the emerging Local Plan.

Section 6 – Delivering the vision

This section examines the planning merits of the site and confirms that it is a sustainable and deliverable option for the delivery of economic growth in the Borough which should be allocated for employment land in the emerging Local Plan.

Deliverability

- 6.1 Within the NPPF, the definition of whether a site is 'deliverable' specifically relates to sites for housing. Notwithstanding this, the PPG confirms that the key factors to be taken into consideration when assessing whether a site is likely to be delivered when assessing both housing and economic land should be:
 - **Suitability** is the site an appropriate location for development when considered against relevant constraints and their potential to be mitigated?
 - Availability are there any legal or ownership impediments to development?
 - **Achievable** is there a reasonable prospect that the particular type of development will be developed on the site at a particular point in time, including whether the site is economically viable.
- 6.2 The following section assesses the site against these criteria:

Suitability

- 6.3 The NPPG sets out that a site or broad location can be considered suitable "if it would provide an appropriate location for development when considered against relevant constraints and their potential to be mitigated".
- 6.4 In order to demonstrate that site is suitable, the following sections looks at the relevant technical matters to demonstrate that when taking into account the relevant mitigation, there are no constraints to development.

Highways and Access

- 6.5 As set out in the earlier sections, the site is located in a prime location for economic development. Situated at the heart of the Golden Triangle, the site is extremely well connected to the strategic road network, being located adjacent to the A421 which connects to the M1 and A1.
- 6.6 There are also excellent rail links with the Kempston Hardwick railway station being located centrally within the site. This connectivity is also set to improve in light of the planned improvement works to the East West rail line. The development of the site would allow for the potential relocation of Kempston Hardwick station and Cloud Wing is already engaging with East West Rail in relation to how it may be able to assist in facilitating elements of the proposed improvements.

- 6.7 In order to support economic development on the site, a series of critical infrastructure improvements are proposed, including new walking and cycle routes through the site, new public transport and shared transport services, highway network improvements and a new vehicular bridge across the Marston Vale Railway Line. The proposed walking and cycle routes, coupled with the extensive connections to existing green infrastructure and pathways, will promote active travel corridors and facilitate sustainable methods of commuting to the site.
- 6.8 It is noted that there is a holding objection from Highways England in relation to the outline planning application for the site which is currently pending determination. Detailed discussions with Highways England have been ongoing to resolve their comments regarding the impact of the proposed development on the strategic road network. A package of improvement works to Junction 13 of the M1 and at the junction of the A6 and A421 have been developed in detail through discussion with Highways England and would be secured as part of the development. These matters are nearing a resolution and we understand Highways England will remove their holding objection in the coming weeks.
- 6.9 On this basis, we consider there are no highways and access matters that could be considered a constraint to development. Rather, the accessibility and connectivity of the site offers a particular advantage that means that it is very well placed to support a sustainable pattern of economic development.

Flood Risk and Drainage

6.10 As identified on the EA Flood Risk Map, the site lies within Flood Zones 1, 2 and 3 (excerpt included in **Figure 13**). Commercial development, including offices, general industry, storage and distribution uses, are considered appropriate in Flood Zones 1, 2 and 3a in accordance with the guidance outlined within the NPPF.

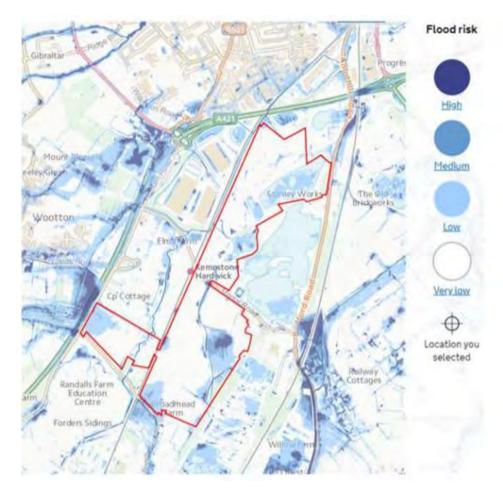


Figure 13. Excerpt from flood map with site shown in red ²⁹

²⁹ https://flood-map-for-planning.service.gov.uk/

- 6.11 As part of the outline planning application a comprehensive Flood Risk Assessment (FRA) has been undertaken based on data provided by the Bedford Group of Internal Drainage Boards (IDB). This has confirmed the flooding from groundwater, sewers and reservoirs, canals and other artificial sources is low.
- 6.12 The final layout of the site will be designed based on evidence from modelled flood levels obtained from the Bedford Group of IDB and the site topographic survey. This will enable the areas of higher flood risk to be properly mitigated, and any development in these locations will be designed to ensure buildings are safe for the entirety of its lifespan, and that development within higher risk areas will not increase flooding elsewhere.
- 6.13 As part of future development, it is proposed that surface water would be discharged into the Great River Ouse watercourse located adjacent to the sites western boundary.
- 6.14 As part of the outline planning application, the Bedford Group of Internal Drainage Boards (IDB) has indicated that it will support a strategy based on restricted discharge rate of 4 litres/second/hectare to the existing IDB drainage network. There are no outstanding objections on Flood Risk or Drainage grounds.
- 6.15 We therefore consider that there are no significant constraints to development regarding flood risk or drainage matters.

Heritage & Archaeology

- 6.16 There are no heritage assets within the site itself, however the site is located within the setting of a Scheduled Ancient Monument (SAM), the Kempston Hardwick Moated Site. This is assessed as an asset of heritage significance.
- 6.17 Additionally, there are heritage assets located in the wider vicinity of the site, including the Stewartby Conservation Area and Grade II listed kiln and chimneys at the Stewartby Brickworks to the south east.

6.18 Discussions with Historic England during the consideration of the application have been undertaken to agree appropriate separation distances between development and the SAM. Minor amendments are also to be made to the heights of buildings in the part of the site nearest the SAM to minimise any harm to the setting of the SAM.

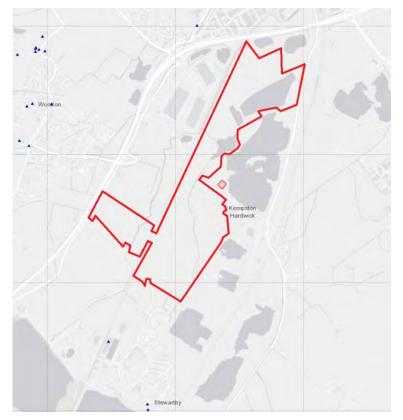


Figure 14. Heritage assets in the vicinity of the site³⁰

³⁰ https://historicengland.org.uk/listing/the-list/map-search?clearresults=true

- 6.19 Accordingly, there is an appropriate approach to development on the site in order to mitigate heritage concerns so that this is not a constraint to development.
- 6.20 Furthermore, a full geophysical survey of the site has been undertaken followed by targeted trial trenching. This has demonstrated that the overall archaeological potential of the site is low, with the Council's archaeology officers being content that any further work can be secured by way of planning condition.
- 6.21 Therefore, archaeology is not a constraint to development.

Landscape and Visual Impact

- 6.22 As part of the outline planning application, Indigo Landscape Architects prepared a full Landscape and Visual Impact Assessment which provides a comprehensive assessment of the visual impacts of the proposed development.
- 6.23 Whilst the development will be visible from the A421, the road is raised and therefore will obstruct any views from the north towards Bedford and Kempston. There is also substantial vegetation to the west which will protect any views from Wootton, and to the south to protect the views from Kempston Hardwick Moated Site, the SAM, and from the forthcoming residential development at the former Stewartby Brickworks.
- 6.24 Moreover, the proposed development includes substantial landscape planting which will provide significant screening to the development, helping the development blend into the lanscape. Once the vegetation has reached maturity, the visual impact of the development is considered to fall to slight adverse in the longer term.
- 6.25 As the LVIA concludes, some 'significant' effects are to be expected given the size of the scheme and the scale of buildings proposed (particularly during the early part of the development lifespan) but once the mitigation planting has reached maturity the visual impact will be reduced. Furthermore, the assessment has been undertaken as a 'worst-case scenario' and at the reserved matters stage, further design measures and the choice of materials will assist in offsetting visual effects.

- 6.26 The visual impacts of the proposed development should also be considered against the significant economic benefits the development would deliver as discussed throughout these representations.
- 6.27 On this basis, it is not considered that landscape and visual impacts represent a significant constraint to development on the site.

Ecology and Trees

6.28 The outline planning application seeks to deliver 29.82ha of new green infrastructure and amenity space, retain 10.77 hectares of existing planting within the site and create 14.47 hectares of landscaped corridors along access routes. There would also be 8.45 hectares of sustainable, drainage ponds and green swales. A small lake and associated drainage channels make up a further 4.85 hectares. As such, the total open space and accessible green infrastructure equates to 68.36 hectares, or 0.81% of the land within the red line site boundary. The proposed ecological enhancements are indicated on the image over the page.



Figure 15. Bedford Business Park Strategic Location³¹

- 6.30 In order to minimise the effect of the development on ecology, a series of mitigation measures have been recommended which would be secured as part of future development. This would include measures to avoid excessive uplighting and light spill, the use of SUDs, the incorporation of native hedgerow planting and for fencing to allow for access and egress for hedgehogs.
- 6.31 The assessment concludes that whilst there may be a short-term effect on the biodiversity value of the site in terms of the diversity of flora and fauna it supports until newly created habitats become established, in the long-term it is anticipated that full mitigation and enhancement measures will be achieved.
- 6.32 Following comments on the application, further consideration is being given to the scope for additional biodiversity enhancements on site. As part of this Cloud Wing is committed to achieving a 10% biodiversity net gain either on-site or via combination of on-site measures and offsite compensation.
- 6.33 Delta-Simmons Environmental Consultants Ltd also carried out a tree and hedgerow survey to support the outline planning application. This confirmed that no trees on-site nor on land adjacent to the site are covered by a TPO.
- 6.34 The proposals seek to deliver 30% tree canopy cover and provide important new linkages through what is currently an inaccessible area of land connecting the forest to the south of the Marston Vale with Bedford to the north. This is in line with the aims of the Marston Vale Community Forest. The tree officer at BBC has not raised any objections to the proposals and will seek further details at the reserved matters stage.

^{6.29} As part of the planning application, Delta-Simmons Environmental Consultants Ltd undertook a Preliminary Ecological Appraisal (PEA) of the Site as well as further surveys including faunal, breeding bird, wintering bird, aquatic, reptile, bat, riparian mammal, invertebrate and hedgerow surveys.

³¹ Design and Access Statement (GCA, 2019)

Noise and Air Quality

- 6.35 The outline planning application is accompanied by a suite of technical reports in order to assess the noise and air quality impact of the proposed development and identify appropriate mitigation measures where necessary.
- 6.36 With regards to noise, the Noise Assessment confirms that if best practice measures are employed during the construction phase, it is anticipated that construction noise levels will have a minor residual effect on nearby noise sensitive receptors. Whilst the noise during the operational phase is likely to have a longer-term effect, appropriate mitigation measures will be adopted during the detailed design stage.
- 6.37 The Air Quality Assessment confirms that, with appropriate mitigation in place, there would be a negligible air quality impact during the construction phase. Moreover, there would be a negligible to minor adverse effect during the operation phase as a result of vehicle emissions from operational traffic.
- 6.38 As such, it is not considered that there are any significant noise or air quality impacts that would be a constraint to economic development at the site.

Ground Conditions and Remediation

- 6.39 As part of the outline planning application, a series of ground investigation works have been undertaken. This identified a series of remediation works that could be secured by planning condition.
- 6.40 As such, it is not considered that the ground contaminations or contamination present a constraint to future development of the site.

Agricultural Land Classification Assessment

- 6.41 A full agricultural land classification assessment has been undertaken by Landscope Land and Property Ltd for the parts of the site which does not form part of the former brickworks or clay pits.
- 6.42 The assessment concluded that 86.5% of the area falls within category 3B 'Moderate' agricultural land whilst 10% falls within 3A 'Good' agricultural land.
- 6.43 As such, the development of the Site would not have an impact on any Grade 1 or Grade 2 agricultural land and only a limited impact on Grade 3A land. It is not anticipated that loss of agricultural land would constitute a constraint to development.
- 6.44 Summary In summary, it is considered that there are no technical constrains that would prevent the development of the Site for employment land.

Availability

6.45 The PPG states that a site is:

"considered available for development, when, on the best information available... there is confidence that there are no legal or ownership impediments to development. For example, land is controlled by a developer or landowner who has expressed an intention to develop".

- 6.46 Cloud Wing control the site and therefore there are no legal ownership or other technical impediments to delivering development on the site.
- 6.47 Furthermore, the site is being actively promoted for economic development and is the subject of an outline planning application currently pending determination.
- 6.48 Accordingly, the site is available now in NPPF terms.

Achievable

- 6.49 As per the NPPG, a site is considered achievable for development where there is a reasonable prospect that the particular type of development will be developed on the site at a particular point in term, including an assessment of the economic viability of a site.
- 6.50 Given the scale of development proposed for the site, the development will be delivered over several phases. This will include ground remediation works and the delivery of transport infrastructure in the first phases, as set out below:

Phase 1 – ground remediation works in the location of the former Kempston Hardwick brickworks

Phase 2 – construction of bridge proposed over the railway line and main road infrastructure

Phase 3 – construction of employment uses in areas where no ground remediation works are required

Phase 4 – construction of employment uses on the former Kempston Hardwick brickworks location

Phase 5 – construction of employment uses in the south of the site.

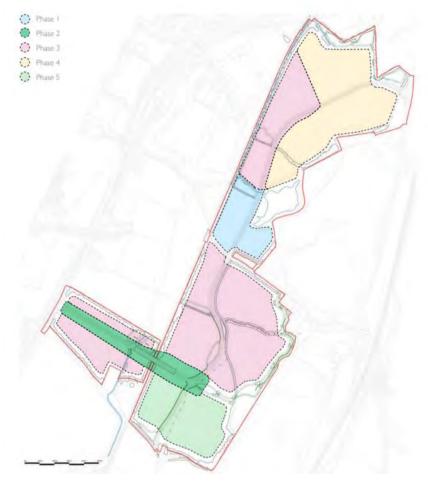


Figure 16. Proposed phasing plan³²

³² Design and Access Statement (GSA, October 2018)

- 6.51 Whilst the timings for delivery are dependent on achieving a planning permission and identification of a Development Partner, both of which are currently ongoing, it is anticipated that it would be possible to start on site with site clearance, remediation and enabling works within 6 months of receiving an outline planning permission, following the discharge of any relevant planning conditions. It is anticipated that works to deliver the primary infrastructure for the first phase would then commence approximately 6 months later, following the grant of reserved matters, with the aim of the first phase being complete and ready for occupation within 18 months.
- 6.52 As set out above, there are no significant site constraints that might prevent development or make the development unviable.
- 6.53 Therefore, it is considered that the site is achievable for development as there is a realistic timeframe for development and there are no economic viability constraints that would hinder delivery.

Deliverability Summary

6.54 Therefore, it is considered that the site is deliverable in line with the NPPF as it is a suitable location for development, it is available and there is a realistic prospect that development will be developed on the site.

Site Selection Methodology

- 6.55 It is understood that as part of the Bedford Local Plan 2040, the Council will identify site's to be allocated for employment land and these will be identified at the Regulation 19 Consultation Stage.
- 6.56 The methodology for this site selection process is set out in the Site Selection Methodology (2021). This sets out that each site is to be assessed against 15 sustainability objectives to test the social, economic and environmental impacts of development in response to key issues in the local area.
- 6.57 Sites are rated based upon how well they perform against each of the questions contained within the 15 objectives, from 'major positive effect' to 'major negative effect'.

- 6.58 The initial assessment for all sites submitted as part of the 2020 Call for Sites process has also been published as part of the Reg 18 Local Plan. The Bedford Business Park is included within this as site reference 809.
- 6.59 Whilst we consider the Site Selection Methodology is a useful tool for considering sites suitable for residential development, we do not consider that all of the criteria are relevant when assessing sites for employment land allocations. For example, a number of the assessment criteria concern a site's proximity to primary schools, food stores and sports facilities. We consider this is more important when considering the location of new housing developments and that there are different priorities when considering locations appropriate for employment uses, such as proximity to the strategic road network. In addition a number of these criteria are repeated under a number of the sustainability objectives which risks applying an inappropriate weighting to those criteria in the site assessment process.
- 6.60 Furthermore, the Site Selection Methodology is weighted towards housing development in terms of assessing flood risk. Sites which are located within flood zones 2 or 3a are automatically rated as having a negative or major negative effect on this basis. However, this does not take into account that the NPPF guidance sets out that less vulnerable uses (such as employment uses) may be suitable within flood zones 2 and 3. This therefore leads to such sites being scored negatively against this criterion despite policy not precluding such uses.
- 6.61 We also consider that the Methodology is unable to capture that large scale developments may be able to provide additional facilities as part of future development which would support the uses to be created. For example, the Bedford Business Park proposals include an element of retail uses, green infrastructure and other amenities in order to support future employees and complement the business offer. This therefore seeks to create a sustainable employment community in its own right and should therefore score highly against sustainability criteria.

- 6.62 The Methodology also fails to take into account the fact that some potential constraints can be mitigated against as part of future development to ensure there is no unacceptable impact. For example, whilst the Bedford Business Park site is located in an area where protected species are likely to exist, the proposals put forward an extensive series of mitigation measures to such species are protected along with enhancement measures to deliver net gains for biodiversity. We consider any assessment of the site should take the proposed mitigation measures into account and rated accordingly.
- 6.63 We therefore consider that it may be more appropriate to consider sites against the NPPF criteria concerning deliverability when considering allocations for employment land. As set out above, the site fully accords with the criteria and is demonstrated to be suitable, available and achievable for development.
- 6.64 Notwithstanding this, a full appraisal of the site has been undertaken in line with the site selection methodology criteria and is included in Appendix 2 This demonstrates that the proposals meet all the relevant criteria and should therefore be taken forward as a site allocation in the emerging Local Plan.

Changes Requested

 We request that the site is formally allocated for economic development within the emerging Local Plan and that the Site Selection Methodology be amended to better reflect the range of factors and key characteristics that are relevant for assessing the merits of employment land.





In this section

- Appendix One Support Letter from SEMLEP
- Appendix Two Assessment of the Site against the Site Selection Methodology

Appendix One: Support Letter from SEMLEP



M.D LGS Services Ltd

13th August 2020

Dear

Development Sites South of Bedford

Thank you very much for your email of 10th August. I am very interested to hear about the progress that you and Cloud Wing are making with the potential developments south of Bedford.

The South East Midlands is a £50bn economy that occupies a key strategic position at the nexus of Oxford, Cambridge, London and Birmingham. It has undergone rapid growth in recent years alongside the establishment of a significant cluster of high-performance technology innovation assets and expertise. This area plays an important role in England's housing growth, providing over 6% of the country's new homes in 2016, relative to 3.6% of the country's population.

Bedford sits at the heart of the Oxford to Cambridge Arc, which, as recognised by the National Infrastructure Commission, has the potential to transform this area of England into a hub of knowledge-intensive industry that can compete on the world stage.

Last year SEMLEP published its Local Industrial Strategy (LIS), which was part of a suite of four LIS documents for the Oxford to Cambridge Arc. The LIS emphasised the opportunities in this area to fuse productivity-led growth with sustainability, by enhancing renewable energy use, connected transport solutions and greener vehicles, buildings and design principles. It also noted the need to develop a pipeline of quality employment land and premises.

The last few months have presented many challenges and some of our key sectors, such as retail and leisure and aviation have been hit hard. However, the work that SEMLEP is currently undertaking to develop an Economic Recovery Plan, which you noted, demonstrates that this area, with its focus on innovation and a 'Green Recovery', has the ability to 'bounce back' in economic terms more quickly than other parts of the country.

The plans that you have for the sites around Bedford fit well with this strategic vision for the area. I would welcome the opportunity for a site visit and please do keep us informed of progress so that we can continue to offer our support.

Yours sincerely,



, Chief Executive

Appendix Two: Assessment of the site against the Site Selection Methodology

Assessment of the Site against the Site Selection Methodology

Sustainability Objective	Assessment Criteria	AY Site Assessment
1. Air Quality	1a. Within or adjoining the urban	The site adjoins the Urban Area Boundary along the northern boundary along the A421 and part of the
	area, a defined settlement policy area	western boundary which adjoins Marsh Lays Industrial Estate.
	or the built form of a small	
	settlement?	
	1b. Accessible on foot to a food	The site is not accessible to a foodstore by foot, however a key aspect of the proposal for application
	store?	18/02940/EIA is to provide circa 600sqm of retail uses to support the proposed employment uses.
	1c. Accessible on foot to a primary	Given the proposal is for a business park rather than a residential development, we consider that this
	school?	criterion is not relevant to the proposals.
	1d. Accessible on foot or by bus to a	Given the proposal is for a business park rather than a residential development, we consider that this
	major employer?	criterion is not relevant to the site proposals. The proposals seek to create circa 15,000 new jobs which
		would be within walking distance of existing and proposed residential development at Stewartby.
	1e. Outside, adjoining or within the	The site is not located within or adjoining the air quality management area.
	air quality management area?	
2. Biodiversity and Green	2a. Within or adjoining a site of	The site lies within the impact risk zone of the Kings Wood and Glebe Meadows SSSI, Houghton
Infrastructure	nature conservation importance /	Conquest SSSI, Marston Thrift SSSI, and Hanger Wood SSSI, however, the proposed development does
	habitat of principal importance/	not fall under any of the criteria listed as requiring the Local Planning Authority (LPA) to undertake
	within the impact risk zone of an SSSI	consultation with Natural England. The site also sits partially within and adjacent to the Country
	/ Natura 2000 site?	Wildlife Site.
		It should be noted that the site largely comprises previously developed land and extensive
		redevelopment of the site will see this land reclaimed. The application is also accompanied with a
		comprehensive Ecological Assessment which recommends mitigation measures to avoid and mitigate
		impacts on ecology.
-	2b. In an area where protected	The site lies within the Great Crested Newt District Licensing red zone. Notwithstanding this, the
	species are known or likely to exist?	proposals include a series of mitigation measures to ensure the existing ecology is protected as part of
	- -	the development. This is set out in full in the Preliminary Ecology Appraisal that supported the
		planning application and additional ecology surveys.

Sustainability Objective	Assessment Criteria	AY Site Assessment
	2c. Potentially able to achieve a net	A series of ecological enhancements are proposed as part of the outline planning application, further
	gain in biodiversity on site?	details of which will be secured via condition. The proposal would seek to provide 10% biodiversity net
		gain either on-site or via appropriate offsite compensation.
	2d. Able to link into the green	The site lies partially within the Green Infrastructure Opportunity Network zone to the north-east of
	infrastructure opportunity network?	the site. As part of future development, it is proposed that there would be extensive enhancements to
		existing green infrastructure connections. This includes linking the existing woodland areas outside of
		the site boundary to the new green spaces to be created as part of the development.
	2e. Likely to impact on an area	It is not considered that the proposed development would have a likely impact on an area currently
	currently providing ecosystem	providing ecosystem services. Whilst there may be a short-term effect on the biodiversity value of the
	services.	site in terms of the diversity of flora and fauna it supports until newly created habitats become
		established, in the long-term it is anticipated that full mitigation and enhancement measures will be
		achieved.
3. Climate and Energy	3a. Proposing a renewable energy	The principles of sustainable development are at the heart of the development proposals for the site.
	scheme or extra energy efficiency	
	standards?	Buro Happold's Energy and Sustainability Statement submitted as part of the planning application sets
		out the sustainability strategy for the development is in line with planning policies as follows:
		A minimum 10% reduction in carbon emissions below the normal requirement set by the Building
		Regulations
		• The support of at least 10% of regulated energy consumed in the new development to be provided
		from decentralised and renewable or low-carbon energy sources
		A BREEAM "very good" standard or equivalent.
		In order to achieve the target energy efficiency the following strategies will be proposed in the detailed
		design of commercial buildings;
		Improving the envelope thermal performance
		Utilising mechanical ventilation with heat recovery
		Natural ventilation through adequate provision of openable windows removes the need for
		comfort cooling.

Sustainability Objective	Assessment Criteria	AY Site Assessment
		The results from Building Regulations Part L calculations based on each typology demonstrated that
		the above energy efficiency design strategies have the potential to achieve an average 34%
		improvement over building regulations.
	3b. Within or adjoining the urban	The site adjoins the Urban Area Boundary along the northern boundary along the A421 and part of the
	area, a defined settlement policy area	western boundary which adjoins Marsh Lays Industrial Estate.
	or the built form of a small	
	settlement?	
	3c. Accessible on foot to a food store?	The site is not accessible to a foodstore by foot, however a key aspect of the proposal for application
		18/02940/EIA is to provide circa 600sqm of retail uses to support the proposed employment uses.
	3d. Accessible on foot to a primary	Given the proposal is for a business park with employment land uses rather than a residential
	school?	development, we consider that this criterion is not relevant to the site proposals.
	3e. Accessible on foot or by bus to a	Given the proposal is for a business park with employment land use rather than a residential
	major employer?	development, we consider that this criterion is not relevant to the site proposals. The proposals seek
		to create circa 15,000 new jobs and therefore is likely to accommodate a major employer in the future.
4. Cultural Heritage and	4a. Likely to impact on designated or	The site does not lie within a Conservation Area or within the vicinity of any Listed Buildings. The only
Historic Environment	non-designated heritage assets or	archaeological potential which exists on site has either been ploughed or used for grazing. The
	their settings?	archaeological works have been completed and agreed with the Archaeology Officer.
		The site is located within the setting of the Scheduled Ancient Monument, the Kempston Hardwick
		Moated Site, assessed to have high significance. As a result, it is proposed that new development in the
		vicinity of the moat should retain an open and green setting. The scale of any development in this zone
		will be reduced accordingly. In addition, the Moated site will be buffered from the development with
		woodland planting both to the west and south across Manor Road and reinforced planting across the
		site, which will contain and so preserve its immediate setting.

Sustainability Objective	Assessment Criteria	AY Site Assessment
5. Employment, business,	5a. Likely to increase future economic	The proposed development seeks redevelopment of the site to provide the following mix of
retail and tourism	and employment opportunities?	employment uses:
(Promote strong, sustained		
and balanced economic		• Business (former B1) – 257,136 sq m (20%)
growth)		• Manufacturing (B2) – 233,360 sq m (40%)
		Storage and Distribution (B8) – 289,284 sqm (40%)
		• Retail (former A1), Restaurant/Café (former A3), Pub (former A4), Takeaway (former A5) – 600 sq m
		This could generate circa 15,000 jobs across a range of sectors contributing to economic growth within Bedford.
		The Bedford Business Park proposals will also help Bedford attract high growth sectors, diversify its
		local economy, enhance job opportunities and provide sustainable but ambitious growth. It will also
		allow Bedford to capitalise on the investment and growth forecasted within the wider Oxford-
		Cambridge Arc area and become more competitive for attracting businesses to Bedford.
6. Employment, business,	6a. Proposing a main town centre use	The application proposes retail uses outside of a main town centre, however these uses are proposed
retail and tourism	in, on the edge or outside of a town	in order to support and complement the proposed business, industrial and warehouse units in order
(Promote vital and viable	centre?	to create a sustainable business community. The small scale of the A class uses, around 600 sq m,
town centres)		would not be considered sufficient to create a retail/leisure destination which would draw customers
		unrelated or unconnected to the commercial uses away from the main town centre hubs.
7. Health and Wellbeing	7a. Within 400m of an existing open	The proposed development under the outline planning application seeks to deliver 29.82ha of new
	space or proposing open space	green infrastructure and amenity space, retain 10.77 hectares of existing planting within the site and
	within it?	create 14.47 hectares of landscaped corridors along access routes. There would also be 8.45 hectares
		of sustainable, drainage ponds and green swales. A small lake and associated drainage channels make
		up a further 4.85 hectares. As such, the total open space and accessible green infrastructure equates
		to 68.36 hectares, or 30.81% of the land within the red line site boundary.
	7b. Within 800m of a sports facility or	The proposal does not include and is not within 800m of a publicly accessible sports facility. However,
	proposing a sports facility within it?	this is not considered to be relevant when assessing the site's suitability for employment uses.

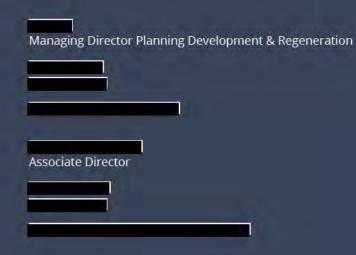
Sustainability Objective	Assessment Criteria	AY Site Assessment
8. Landscape and	8a. Likely to have a significant	As part of the outline planning application, Indigo Landscape Architect prepared a full Landscape and
Townscape	adverse impact on the surrounding	Visual Impact Assessment which provides a comprehensive assessment of the visual impacts of the
	landscape?	proposed development. This concludes that whilst some 'significant' effects are to be expected given
		the size of the scheme and the scale of buildings proposed (particularly during the early part of the
		development lifespan), once the mitigation planting has reached maturity the visual impact will be
		reduced. Furthermore, the assessment has been undertaken as a 'worst-case scenario' and at the
		reserved matters stage, further design measures and the choice of materials will assist in offsetting
		visual effects.
	8b. Within the existing settlement	The site is adjacent to the built settlement of Wootton to the south west, and within close proximity to
	form?	the settlement area of Wixams to the east. Furthermore, the adjacent site at Stewartby Brickworks has
		recently secured resolution to grant at planning committee for outline planning permission for a
		residential development with up to 1,000 new homes (ref 18/03022/EIA). As such the area of land will
		be contained by development to the north, south, east and west.
9. Land, Soil and Water	9a. On previously developed land?	The northern portion of the site is previously developed land, having been the former Kempston
(Maximising development		Hardwick Brickworks. The industrial activities on this part of the site have resulted in barren or
on PDL and minimising loss		sparsely vegetated land with ruderal vegetation and some scrub as well as large areas of gravel and
of agricultural land)		hard standing.
	9b. On best and most versatile	The land is predominantly Grade 3b (moderate agricultural quality) (86.5%), while there are some small
	agricultural land i.e. grades, 1, 2 or	pockets of Grade 3a (good quality agricultural land) (around 10%). There is also non-agricultural
	3a?	woodland within the site, accounting for the remaining 3.5%. As such, the development of the Site
		would not have an impact on any Grade 1 or 2 agricultural land.
10. Land, Soil and Water	10a. Within a groundwater source	The site does not lie within 500m of an Environment Agency Groundwater Source Protection Zone.
(Protecting the quality and	protection zone?	
quality of water courses)		

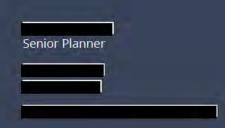
Sustainability Objective	Assessment Criteria	AY Site Assessment
11. Land, Soil and Water	11a. At risk of flooding?	The site lies within Flood Zone 1, 2 and 3. The northern-most area of the site falls within Flood Zone 3.
(Flood risk)		While the final layout of the business park will be confirmed at the reserved matters stages, the
		intention is to direct less-vulnerable use classes towards Flood Zone 3, which the NPPF states are
		appropriate land uses in this zone. The final layout of the site will be designed based on evidence from
		modelled flood levels obtained from the Bedford Group of Internal Drainage Boards and the site
		topographic survey to minimise flood risk.
		Based on the findings of the Ground Investigation report the susceptibility and the risk of groundwater
		flooding the risk is considered low.
		The risk of flooding from sewers is considered to be low.
		There are no known canals within the vicinity of the site. The site is therefore not at risk from such sources.
		By raising the finished floor levels above the flood levels the risk of fluvial flooding is considered low.
		The Environment Agency and Internal Drainage Board have not objected to the flooding and drainage
		proposals and are satisfied to secure details through condition.
12. Population, housing,	12a. Likely to provide a mix of	This criterion is not considered to be relevant when assessing the site's suitability for employment
and community (good	housing, including affordable	uses.
quality and appropriate	housing?	
mix of housing)	12b. Able to address a particular	This criterion is not considered to be relevant when assessing the site's suitability for employment
	housing need?	uses.
13. Population, housing,	13a. Within 800m of a facility where	This criterion is not considered to be relevant when assessing the site's suitability for employment
and community (providing	cultural or social activities can be	uses.
for residents' needs)	accessed?	

Sustainability Objective	Assessment Criteria	AY Site Assessment
14. Population, housing,	14a. Likely to encourage social	The Bedford Business Park proposals present a unique opportunity to provide a new business park
and community	cohesion?	and circa 15,000 new jobs. The proposals seek to attract a range of businesses across all uses and skill
(promoting social		sets, thus attracting a diverse population of employees. The proposals seek to create a space for local
cohesion)		businesses to grow alongside attracting new businesses to the area, potentially at a regional and
		national level. This will contribute towards a diverse mix of uses and an environment of social
		cohesion.
	14b. Likely to help make the area	The proposals seek to introduce an active use into the currently vacant site. Safety measures will be
	safer?	explored as part of the detailed design in order to enhance the pedestrian experience. Such measures
		include a new bridge link across the existing railway line which could in time replace existing level
		crossings and improve safety in the local areas for road users and pedestrians.
15. Transport	15a. Within or adjoining the urban	The site adjoins the Urban Area Boundary along the northern boundary along the A421 and part of the
	area, a defined settlement policy area	western boundary which adjoins Marsh Lays Industrial Estate.
	or the built form of a small	
	settlement?	
	15b. Accessible on foot to a food	The site is not accessible to a foodstore by foot, however a key aspect of the proposal for application
	store?	18/02940/EIA is to provide circa 600sqm of retail uses to support the proposed employment uses.
	15c. Accessible on foot to a primary	Given the proposal is for a business park rather than a residential development, we consider that this
	school?	criterion is not relevant to the site proposals.
	15d. Accessible on foot or by bus to a	Given the proposal is for a business park, we consider that this criterion is not relevant to the site
	major employer?	proposals. The proposals seek to create circa 15,000 new jobs and therefore is likely to accommodate
		a major employer in the future.
	15e. Able to connect with the	The Site is located immediately to the south east of the A421 close to its junction with the A428,
	highway without constraint?	approximately 2.5 miles south of Bedford town centre. The A421 is the main thoroughfare connecting
		Bedford with the M1 and A1 and is the route where significant investment is proposed in the major
		infrastructure upgrade of the Oxford-Cambridge corridor. As existing, there is direct access to the A421
		via Woburn Road. Access to the strategic road network would be enhanced as part of future
		development.

Sustainability Objective	Assessment Criteria	AY Site Assessment
	15f. Able to be developed without	It is noted that there is a holding objection from Highways England in relation to the outline planning
	causing highway or junction capacity	application for the site which is currently pending determination. Detailed discussions with Highways
	issues?	England have been ongoing to resolve their concerns regarding the impact of the proposed
		development on the strategic road network. As such, the proposed development for the site would be
		accompanied a series of improvement works to Junction 13 of the M1 and at the junction of the A6 and
		A421. These matters are nearing a resolution and we understand Highways England will remove their
		holding objection in the coming weeks. As such, when considering the mitigation measures proposed,
		the site can be developed without causing highway or junction capacity issues.

Should you wish to discuss any details please get in touch





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