

Proof of Evidence relating to the Statement of Matters (211027) item 4; impact on Hobson's Park and Nine Wells Local Nature Reserve.

IN RESPECT OF THE TRANSPORT AND WORKS ACT 1992: APPLICATION FOR THE PROPOSED NETWORK RAIL (CAMBRIDGE SOUTH INFRASTRUCTURE ENHANCEMENT) ORDER

Planning Ref: 20/05054/CTY,

21/02957/TWA

Produced by

Alistair Wilson (Streets and Open Space – Development Manager)

on behalf of Cambridge City Council

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i.1818 Clay Farm ARA (28th November 2014) ii.Approved Open Space Maintenance rates (24th November 2011)

1.INTRODUCTION

- 1.1 My name is Alistair Wilson.
- 1.2 I am employed by Cambridge City Council as the Streets and Open Space, Development Manager.
- 1.3 I have been asked to prepare this proof of evidence by my employer, Cambridge City Council in respect of matters relating to the impact of the proposed Cambridge South Station in relation to Hobson's Park.
- 1.4 I confirm and declare that to my knowledge and belief all matters contained in this document are an accurate and true record of all matters put forward. My proof contains facts which I consider as being relevant to the professional opinions I have stated together with all matters which support and affect the validity of those opinions. I believe that the facts I have stated in this proof are true and that the opinions I have expressed are correct.
- In preparing my proof of evidence I have consulted Sarah Tovell (Major Projects and Performance Manager) who has been the lead Officer for the design, build and transfer of Hobson's Park to the City Council on a leasehold arrangement. I have also consulted Joanna Davies (Arboricultural Officer) in respect of seeking advice on arboricultural matters.

2. SCOPE OF EVIDENCE

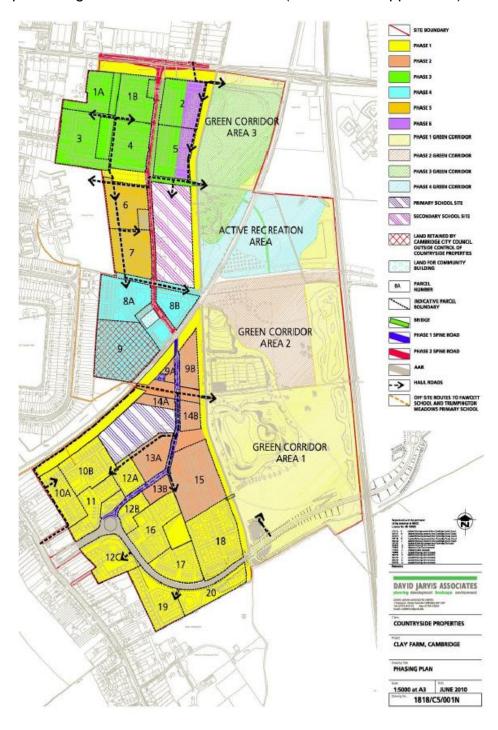
- 2.1 This evidence, which should be read alongside that of Charlotte Burton (Shared Planning Service) and Guy Belcher (Biodiversity Officer, Cambridge City Council), and is set out as follows.
 - a) After the examination of documentation submitted as part of Network Rail's submission to the local planning authority (21/02957/TWA), further documentation supplied by Network Rail as referenced in the appendices, and other relevant documentation such as the approved Cambridge Local Plan 2018 (D-06) and Open Space and Recreation Strategy 2011.
 - b) That the City Council has an obligation relating to the management and maintenance of Hobson's Park relating to a Section 106 (The Town and Country Planning Act 1990) dated 6th August 2010. The evidence considers the City Council's position in respect as a lease hold tenant of the land.
 - c) That the City Council was involved in the design and planning of Hobson's Park that establish design principles and these are set out

- in planning documents to support the planning application 11/0319/REM which was approved.
- d) That the Council has a duty to ensure, adequate provision is made for the preservation or planting of trees.

3 SITE AND IMMEDIATE CONTEXT

- 3.1 Hobson's Park is situated in the south of Cambridge. It provides part of mitigation area from the development know as Clay Farm, a development of 2,300 homes to the west of the park
- 3.2 Hobson's Park was developed alongside two other 'linked' green spaces. (i) The active recreation area (sited to the north of Hobson's Park, the two sites are dissected by the guided bus way), and (ii) the Super Local Equipped Area for Play (SLEAP) which is the primary play space, skateboard facility for the whole development, which sited to the north west of Hobson's park, also split by the Guided bus way. Further design detail and principles are set out in Appendix i.
- 3.3 The design principles for the three sites mentioned above concluded that although the three sites where geographically separated by the guided bus routes, they should be considered as a whole in terms of design and functions. Access and links to the sites needed to work together, both in terms of use and management.
- The phasing layout for the build of Hobson's Park is shown on a plan on page 5.
- 3.5 Hobson's Park provides sustainable urban drainage (SUD) in the form of three ponds (managed by Anglian Water).
- 3.6 Hobson's Park provides location for Clay Farm Allotments (100+ plots).

Map showing the Green Corridor Phases (extract from Appendix ii)



4 SUMMARY OF OBJECTIONS

- 4.1 The Council's objections to the application fall in the following categories listed below and in section 5 and reflect inadequate information being submitted to demonstrate that the temporary and permanent effects of the development on the area are justified.
- 4.1.1 The impact of the proposals on Hobson's Park including.
 - a) the permanent loss of open space.
 - b) the extent and duration of the temporary loss of open space during the construction period.
 - c) The placement of soil (both permanent and temporary) and the impact on open space
 - d) The need for tree planting within the Park to provide replacement mitigation for structural planting to be lost on the Astra Zeneca site to mitigate the Cambridge Biomedical Campus
 - e) The proposed routes through the Park for pedestrians and cyclists
 - f) The loss of the access adjacent the railway between areas of open space beneath the Cambridge Guided Busway.
 - g) The pedestrian link between areas of open space across the Cambridge Guided Busway and
 - h) Increased maintenance costs for the Park.
- 4.1.2 The Council also objects on the basis that the information provided about the delivery the exchange land as public open space is inadequate to enable the Council to be satisfied that there would not be an unacceptable impact on open space provision. The Council considers that the information provided in respect of the exchange land is inadequate in relation to:
 - i) Its layout/ design
 - j) Accessibility.

- k) and timing of its delivery
- 4.1.3 The Council also objects to the loss of trees without details being provided to demonstrate the extent of tree loss and the level of mitigation for that loss.

5. REASONS FOR OBJECTIONS

5.1 (a) The permanent loss of open space and impact of the Station

- i. As insufficient detail has been provided as to how the exchange land is to be laid out and for what purpose or purposes, there is inadequate information available for the Council to be satisfied that the exchange land is capable of providing adequate mitigation for the loss of open space.
- ii. The proposed exchange land although compensatory in respect of size, does not address the impact of disaggregation of Hobsons Park due to the introduction of the Station, its forecourt and access paths. For example, the creation of smaller parcels of land south of the Cambridge Guided Busway and between the new footpath networks, the areas of land around the Station, and the reconfiguration of the land south of Addenbrookes Access Road, all of which have limited future recreational uses.
- iii. The proposed exchange land is south of Addenbrooke's Access Road (AAA) and is therefore both physically and visually a separate and segregated space from Hobson's Park.
- iv. The proposed exchange land is not easily accessible the Clay Farm development (from which Hobsons Park was secured and delivered) across a busy road, nor does it form a connection with the existing Park.
- v. It appears that the exchange land is proposed to be used not only for public open space but also to deliver Biodiversity Net Gain and to provide ecological mitigation. There is insufficient detail to enable a judgment to be reached as to whether the exchange land can provide adequate public open space whilst at the same time delivering on BNG requirements and providing ecological mitigation.

5.2 (b) The extent and duration of temporary compound

- i. The temporary use of Hobson's Park has not been detailed or justified both in terms of the area of land and the duration for which the land is required. The justifications must be known, understood, and agreed in order to minimise the temporary loss of public open space in accordance with Local Plan 2018 policy 67. This temporary use, scale and purpose must be secured through a condition to safeguard the land from unnecessary loss and damage
- ii. The latest compound layout submission (Nov 2021) (NR-22) still does not qualify or justify the extend of the requirement to use the Hobson's Park as a build out compound for Cambridge South Station. Therefore, Cambridge City Council as leaseholder does not support this application on the grounds of the impact on the function and use of the recreation space and the impact it will have on established habitats and species on Hobson's Park.
- iii. The compound is imposing. It restricts and reduces access to a primary open space within the Clay Farm development. The site has been available for public use for the last 36 months and has become well established by users. Residents around the park (and wider Cambridge Southern Fringe) have had to manage and accept the building out of Clay Farm development but have recently been able to appreciate the full benefits and vision for these green spaces. The proposed loss of this space for an extended construction period without full justification therefore needs to be minimised. The nearest broadly comparable green space, being Trumpington Country Park, which is 25-minute walk.
- iv. The Hobson's Park eastern boundary planting will be included within the compound boundary and therefore is also not publicly available for the duration of the build, therefore further reducing the amenity of the space within Hobson's Park available for recreation.

5.3 (c) The placement of spoil.

i. There must be no spoil permanently placed within areas of public open space and this must be secured through a condition to ensure that spoil placement does not lead to the permanent loss of public open space or harm to the character of the public open space in accordance with Local Plan 2018 policy 67.

- ii. The Council has proposed a condition as follows: No excavated material or other material shall be placed within public open space, including Hobson's Park, other than in accordance with the approved landscaping details or the approved details for temporary storage contained within the approved soil management plan)
- iii. Subject to the imposition of this condition (which has not been agreed by the Applicant) the Council's objection would be addressed.

5.4 (d) Replacement planting to mitigate loss from AstraZeneca (AZ) and Cambridge Biomedical Campus (CBC)

- i. During discussions with NR and following correspondence with representatives for AZ, the Council has been made aware that the boundary of the permanent and temporary land acquisition includes land within the AZ site, specifically land within the site boundary of the reserved matters consent for the AZ South Plot development, which has come forward under the outline consent for the CBC.
- ii. As NR are aware, the outline consent for the CBC secured structure planting along the western boundary of the CBC along the railway line, and secured strategic gaps connecting the green open space within the retained Green Belt with open spaces within the CBC, including one gap which aligns with the station proposals. These elements of structural planting are important components of the mitigation for the CBC.
- iii. The Council has been informed that the areas of permanent and temporary mitigation mean that the structural planting along the railway line must be removed and cannot be replaced, and that the station platform including the walkover will align with the strategic gap. As a result, the CBC mitigation cannot be achieved in accordance with the campus's outline consent if the station works go ahead.
- iv. It is critical that the proposal includes appropriate mitigation for the loss of structural planting within the CBC. The Council's landscape officer has met with NR Landscape Consultant to discuss options for replacement planting on the eastern side of Hobson's Park. This would require planting semi-mature tree specimens and with ground and soil preparation to promote successful establishment of trees.

5.5 (e) The proposed routes through the Park

- i. The proposed layout of new future routes across the public open space does not consider the impact on the remaining green spaces function and use for recreation. The proposed routes south of the guide bus route and the land separated / isolated by any new cycle and walking routes to the station are not supported in their current form and require further review. These new routes will result in changes to the layout and form and will reduce the available spaces for active recreation in the space. Consideration needs to be given to the quality and form of the links to the areas proposed as mitigation land.
- ii. The TWA has also not confirmed how the compound will be accessed by vehicles during the build stage. There is also no detail in respect of long-term access need with regards to the maintenance of station and its infrastructure. Both access arrangements may reduce the function, quality and use of Hobson's Park for recreation and have negative impact on biodiversity on site.

5.6 (f) The loss of access underneath guided busway

- i. The proposed Station location removes a maintenance access route which was secured during the design and build of Hobsons Park. This agreed access route avoids machinery having to cross the Cambridge Guide Bus Route. It is the only access route agreed from Addenbrookes Access Road.
- ii. The removal of the current maintenance, cycle, and pedestrian access under the guided busway bridge to enable access to the Active Recreation Area, will impact on the path network which has already been installed in this location. The bridges installed as part of this scheme will require review in terms of connectivity and weight restrictions. Maintenance vehicles will be required to access the ARA via Long Road (not secured), which will incur increased drivetimes through south part of Cambridge, as this area can't be easily accessed due to highway control of a bus gate on Lime Tree Avenue.
- iii. The Council has not been provided with any detail regarding a new access route being proposed from Long Road. Long term and permanent access must be provided to ensure the Council can maintain and manage the Active Recreation Area. At this time, in the

absence of confirmation about crossing over the Guided Busway, the Council cannot be clear how maintenance and management access will be delivered to allow the continued support for recreation and amenity across the separate areas of Hobson's Park.

5.7 (g) Pedestrian links between green spaces across guided bus way

i. The new proposed pedestrian link across the Cambridge Guided Busway between Hobson's Park and the Active Recreation Area must be complete before the existing connection beneath the Cambridge Guided Busway is lost. Condition 36 to deliver the new pedestrian link therefore needs to be assured.

5.8 (h) Increased maintenance costs for the park

- i. Cambridge City Council have pre-determined and pre-approved rates in relation to our obligations in respect of existing S106 agreement for Clay Farm (Appendix i). These can be applied for new or modified landscaping features should they be offered for adoption by Cambridge City Council. The City Council can also make design, specification, maintenance cost and adoption for new features introduced to Hobson's Park that are more sympathetic to the Park setting that those currently proposed to meet a standard of build that will be adopted by Cambridgeshire County Council. The current TWA is indicating a 7.5m wide cycle and walking network built to a highway's specification through the park, south of the Cambridge Guided Busway rather than alongside the existing Busway maintenance track.
- ii. At this point no plans have been approved in respect of footpath alignment and surfacing, lighting, street furniture, orientation / wayfinding, tree planting and associated soft landscaping e.g. shrub / buffer planting and grassland management. The Council has no details in respect of the future maintenance costs after the land has been handed back after its temporary use. The Councils liabilities for the future maintenance costs may change because of the greater management obligations required to achieve the biodiversity gains within the scheme proposed. NR have not proposed any additional funding supplement to the existing S106 that the Council has for this purpose to reflect the future long-term maintenance cost. We are therefore unable to give clear guidance as to increased costs of maintenance or indeed which statutory body will be requested to adopt these features.

5.9 Adequacy of exchange land in terms of

(i) Its layout / design

i. Further information on the landscaping and biodiversity features, and the accessibility and safety of crossing Addenbrooke's Road is required to assess whether the proposed exchange land is appropriate replacement for the loss of existing public open space, and biodiversity enhancement in accordance with Local Plan 2018 policy 67.

(j) Accessibility

- i. The exchange land is bordered by Addenbrookes Access Road (AAA) to which the Clay Farm is predominately built to the North. The AAA is a very busy road and there are currently no controlled crossing points to allow access to the exchange land.
- ii. The exchange land is only accessible (without crossing AAA) from the Hobson's Park by access under the Addenbrookes Road bridge. This land also includes railway infrastructure in proximity. See the plan extract below.



iii. At this point no landscape plans have been presented in respect of the lay out and purpose of the exchange land or how it will be accessed. The exchange land has limitations in respect of access due to a watercourse to two sides of its boundary and this has a significant impact on accessibility and its potential contribution as mitigation for the scheme

(k) Timing for delivery

- i. If Hobson's Park must be used for the purposes of a storage and build site compound either as proposed or as a reduced footprint, the use should not take place until the Active Recreation Area (ARA) is complete and available to the public (managed by Countryside Developments Ltd) and the mitigation area is approved and available for use by the public. Access to both of those sites for residents needs to be carefully considered, using the design principles as set out in the Clay Farm development.
- ii. The exchange land to compensate for the permanent loss of public open space and the new access routes outside of the site compound should be laid out and available for use before the use of areas of existing public open space for the development commences, to provide satisfactory replacement in accordance with Local Plan 2018 policy 67.

5.12 (I) The loss of the trees and mitigation

- i. The principle of accepting an unknown impact on the city's trees is insupportable. So too is the principle of accepting losses because replacement planting is proposed. It will take decades to replace the amenity and biodiversity associated with the Long Road Sixth Form College trees not the 3-5 years suggested in Chapter 8 of the Environmental Statement (ES).
- ii. Chapter 8 of the ES also describes the amenity value of the college trees as local. The trees are clearly visible from Hobson's Park, Addenbrooke's Road, Nine Wells Bridge and the Cambridge Guided Busway and they contribute significantly to the character and appearance of the green belt.
- iii. The lack of an arboricultural impact assessment means that it is not possible to ascertain the extent of tree removal required to the south of Long Road to accommodate the development. The woodland strip in the 6th form college is, only about 20+m wide and is dominated by trees of similar age that have established as a single canopy. The trees in the 20+m wide strip are codependent therefore and rely on their neighbours to withstand wind forces.

iv. If local topography allows for the widening of the track in this location with the retention of trees that form the eastern edge of the strip, the sudden change in wind loading is likely to result in significant additional losses, potentially resulting in harm and/or damage. The loss of the strip will materially alter the character of the green belt in this location. Furthermore, no mitigation is proposed locally to safeguard long-term amenity.

6 SUMMARY AND CONCLUSION

6.1 Cambridge City Council support in principle the vision and rationale for a new Cambridge South Station. However, as set out above, insufficient detail has been provided to enable the Council to be satisfied that the proposals would not have an unacceptable impact on the trees, landscape, and the recreational and biodiversity qualities of the existing area.

End of document.