

TECHNICAL NOTE

Job Name: Woodcroft Farm, Havant
Job No: 21834/023
Note No: TN001
Date: 5th July 2013
Prepared By: C. Brown
Subject: Utility Supply Assessment

1.0 Introduction

This Technical Note details the utility supply assessment for the proposed Woodcroft Farm development, Havant. A proposed site layout (1924-A-1005-K) is contained in Appendix 1.

1.1 Existing Utilities

Asset location requests were issued to all the utility companies registered on Havant Borough Council's approved utility provider list. The resulting responses were collated and reproduced on a coordinated Existing Utilities Plan (21834/017/001), a copy of which is contained in Appendix 2.

1.2 Utility Supply Assessment

Following receipt of the asset location plans, requests for new supplies to the development were issued to Portsmouth Water, Scottish Gas Networks (SGN) and Scottish and Southern Electric (SSE).

A request was also made to British Telecom who confirmed that they would undertake the on-plot design once a detailed site layout was available. Their ability to serve the site from existing off-site infrastructure has therefore been assumed.

1.2.1 Potable Water

Portsmouth Water carried out an assessment of the proposed development to provide budget cost estimates for the supply of potable water in 2011. This concluded that their existing infrastructure is fully committed and that a new off-site main would be required from Lovedean Lane to the site to serve the proposed development.

A budget estimate for these works was received under Portsmouth Water reference JAH/IE239.

Following changes to the proposed site layout Portsmouth Water were asked in 2013 to review their infrastructure requirements and issue a revised budget cost estimate. A final budget estimate is awaited.

1.2.2 Scottish Gas Networks (SGN)

In 2011, SGN provided a budget estimate to provide new PE LP mains to serve the development, assuming no diversion of their existing infrastructure is required. SGN's correspondence states that only upon progression of this budget estimate to detail will SGN evaluate the requirement for any off-site reinforcement works.

All correspondence was received under SGN reference 352880.

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Following receipt of the revised masterplan in 2013 SGN are currently preparing a revised budget cost estimate.

1.2.3 Scottish and Southern Energy (SSE)

In 2013 SSE carried out an assessment of the proposed development to provide information on sub-station locations and budget cost estimates for future electricity supply. Following discussions with SSE the agreed sub-station locations are shown on the Proposed Site Layout (1924-A-1005-K).

A budget estimate for these works was received under SSE reference DYJ400.

DOCUMENT ISSUE RECORD

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Appendix 1

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Appendix 2