## **Services Requirements**

1. To develop the design of the new JIC (which has been assigned the working title of 'Next Generation Infrastructure' the following core consultancy services are required. This is a short list of primary inputs required, further detail are included in the individual duties attached to this tender.

| Role Required                           | Summary of Service Required   |
|---|---|
| Multi-disciplinary<br>Design Team (MDT) | Prepare designs for the five primary business case options.   |
|   | Consider the implications of the new building on the overall Norwich<br>Research Park masterplan                                |
|   | Prepare designs for the horticultural greenhouses and controlled environment rooms up to RIBA Stage 2 only                      |
|   | Prepare designs for a future 50% expansion in area up to RIBA Stage 2 only  |
| MEP                                     | Prepare MEP designs for the five primary business case options  |
|   | Consider the implications of the new building on the overall Norwich<br>Research Park masterplan                                |
|   | Prepare designs of the greenhouses and Controlled Environment Rooms up to Stage 2 only  |
|   | Prepare designs for a future 50% expansion in area up to RIBA Stage 2 only  |
| Project Manager                         | Project Management of the Project Team for the course of the Design<br>and Construction Project                                 |
|   | PM to work under and within the proposed Programme Management Structure, including PMO  |
| Cost Manager                            | Cost Management for the course of the Project.  |
|   | Detailed Cost Management of the Construction Project - CM to work<br>under the Project Manager in respect of construction costs |
|   | Overview of overall programme budget - CM to work under the PMO in respect of the programme budget                              |

- 2. Tender pricing for RIBA Stages 0 to 2 will be on a lump sum basis.
- 3. Tender pricing for RIBA Stages 3 to 5 will be based on a percentage of the construction costs as assessed at the end of Stage 2, enabling agreement of a lump sum at recommencement.
- 4. Services will cease at the end of Stage 2 to allow for the funding application to be assessed based on the Outline Business Case, except for ad hoc requests for clarification.
- 5. Services will resume on condition of successful funding award, agreement of a lump sum, satisfactory performance in Stages 0 to 2 and assurance of resources.
- 6. The Schedule of Services are based on GC Works 5 amended as marked up.