

**Highways England Company Limited**

**Concrete Roads Framework – Lifecycle Extension Works**

**NEC4 Engineering and Construction Contract**

**(June 2017)**

**ADDITIONAL WORK ORDER INFORMATION**

**Parts 1 and 2**

*[Note – this document is completed for each Work Order. This document must be fully completed. Any guidance notes in red must be followed, then deleted prior to completion. This is information additional to the Contract Data and Scope that exists as part of the Framework Contract]*

CONTENTS AMENDMENT SHEET

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Amend No. | Revision No. | Amendments | Initials | Date |
| 0 | 0 | Tender Issue | SOS | 04/08/20 |
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|  |  |  |  |  |

Additional Contract Data

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PART ONE – DATA PROVIDED BY THE *CLIENT*** | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | |
| 1. **General** | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | |
| The *Project Manager* is | | | | | | | | | | | | | | | | | | |
| Name | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for communications | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for electronic communications | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| The *Supervisor* is | | | | | | | | | | | | | | | | | | |
| Name | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for communications | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for electronic communications | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| The Site Information is in | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| The *boundaries of the site* are | | | […] | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Matters to be included in the Early Warning Register are […] | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| 1. **The *Contractor’s* main responsibilities** | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| If the *Client has* identified work which is set to meet a stated *condition* by a *key date.* | | | | | | | | | | | | | | | | | | |
| The *key dates* and *conditions* to be met are | | | | | | | | | | | | | | | | | | |
|  | | | *condition* to be met | | | | | | | | | |  | | *key date* | | | |
| (1) | | | […] | | | | | | | | | |  | | […] | | | |
|  | | | | | | | | | | | | | | | | | | |
| (2) | | | […] | | | | | | | | | |  | | […] | | | |
|  | | | | | | | | | | | | | | | | | | |
| (3) | | | […] | | | | | | | | | |  | | […] | | | |
|  | | | | | | | | | | | | | | | | | | |
| 1. **Time** | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| The access *dates* are | | | | | | | | | | | | | | | | | | |
| part of the Site | | | | | | | | | |  | | date | | | | | | |
| 1 […] | | | | | | | | | |  | | […] | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | |  | |  | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | |  | |  | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| 1. **Liabilities and insurance** | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| The minimum amount of cover of insurance against loss of or damage to property (except the *works*, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the *Contractor*) arising from or in connection with the *Contractor* Providing the Works for any one occurrence is | | | | | | | |  | Limit of indemnity £[…] in respect of any one occurrence without limit to the number of occurrences in any annual policy period, but £[…] any one occurrence and in the aggregate per annum in respect of liability arising out of products and pollution or contamination liability (to the extent insured by the relevant policy).  *[The Client reserves its right to vary the level of insurance under any call off contract requirement under the Framework based upon the insurable risk profile represented by the Client Framework requirement in question. The Client anticipates that the levels of Third Party Public and Products Liability Insurance will typically range from a limit of indemnity of £10,000,000 to £50,000,000 and in relevant circumstances a greater amount (e.g. for any work over, under, or in the vicinity of the railway Network Rail may require a limit of not less than £155,000,000 in respect of any one occurrence, the number of occurrences being unlimited in any annual policy period, and with Network Rail to be as a named insured party)]* | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| **Resolving and avoiding disputes** | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| The *Senior Representatives* of the *Client* are | | | | | | | | | | | | | | | | | | |
| Name (1) | | | | *[Highways England Dispute Resolution Lead]* | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for communications | | | | […] | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for electronic communications | | | | […] | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Name (2) | | | | *[Senior Representative from Business Area]* | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for communications | | | | […] | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| Address for electronic communications | | | | […] | | | | | | | | | | | | | | |
| **Option X5: Sectional Completion** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| The *starting date, completion date, lump sum fee* and *target* for each section of the *works* is | | | | | | | | | | | | | | | | | |
| *section* | | Description | | | *starting date* | | *completion date* | | | | *target* | | | *lump sum fee* | | | |
| *1* | | *Scheme:*  *3D Stage:* | | | *[…]* | | *[…]* | | | | *£[…]* | | | *£[…]* | | | |
| *2* | | *Scheme:*  *3D Stage:* | | | *[…]* | | *[…]* | | | | *£[…]* | | | *£[…]* | | | |
| *3* | | *Scheme:*  *3D Stage:* | | | *[…]* | | *[…]* | | | | *£[…]* | | | *£[…]* | | | |
| *4* | | *Scheme:*  *3D Stage:* | | | *[…]* | | *[…]* | | | | *£[…]* | | | *£[…]* | | | |
| *5* | | *Scheme:*  *3D Stage:* | | | *[…]* | | *[…]* | | | | *£[…]* | | | *£[…]* | | | |
|  | | | | | | | | | | | | | | | | | |
| **Option X12: Multiparty collaboration** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| The Schedule of Partners is in | | | | | | | | | | | | | | | | | |
| *[The ‘CRF Recon – Schedule of Partners’ template must be used]* | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| The Partnering Information is in | | | | | | | | | | | | | | | | | |
| *[The ‘CRF Recon – Partnering Information’ template must be used]* | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| **Contract Data entries relating to Z Clauses** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | |
| Z150 - The Package Budget is the items as stated in the *programme information* and the total of the amounts stated in the *programme information* relating to the following Scheme | | | | | | | | | | | | | | | | |
| Scheme | | | | | | Budget | | | | | | | | | | |
| […] | | | | | | £[…] | | | | | | | | | | |
| […] | | | | | | £[…] | | | | | | | | | | |
| […] | | | | | | £[…] | | | | | | | | | | |
| Total | | | | | | £[…] | | | | | | | | | | |
|  | | | | | | | | | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **PART TWO –** | **DATA PROVIDED BY THE *CONTRACTOR*** | | |
|  | | | |
| 1. **General** | | | |
|  | | | |
| The *Contractor is* | | | |
| Name | | | […] |
|  | | | |
| Address for communications | | | […] |
|  | | | |
| Address for electronic communications | | | […] |
|  | | | |
| The *working areas* are | | […] | |
|  | | | |
| The *key persons* are *[Key people must meet the requirements in the key people tab of the quotation information, and have as good or higher qualifications and experience as those submitted in the Quality Statement]* | | | |
|  | | | |

|  |  |
| --- | --- |
| Name (1) | […] |
|  | |
| Job | […] |
|  | |
| Responsibilities | […] |
|  | |
| Qualifications | […] |
|  | |
| Experience | […] |
|  | |
| Name (2) | […] |
|  | |
| Job | […] |
|  | |
| Responsibilities | […] |
|  | |
| Qualifications | […] |
|  | |
| Experience | […] |
|  | |

|  |  |  |  |
| --- | --- | --- | --- |
| The following matters to be included in the Early Warning Register are […] | | | |
|  | | | |
| 1. **Time** | | | |
|  | | | |
| The programme identified in the Contract Data is in | | | […] |
|  | | | |
| The *completion date* for the whole of the *works* is | | | […] |
|  | | | |
| **Resolving and Avoiding Disputes** | | | |
|  | | | |
| The *Senior Representatives* of the *Contractor* are | | | |
| Name (1) | […] | | |
|  | | | |
| Address for communications | […] | | |
|  | | | |
| Address for electronic communications | […] | | |
|  | | | |
| Name (2) | […] | | |
|  | | | |
| Address for communications | […] | | |
|  | | | |
| Address for electronic communications | […] | | |
|  | | | |
| **Contract Data entry relating to Data Protection Legislation** | | | |
|  | | | |
| The contact details of the *Contractor’s* Data Protection Officer or Data Protection nominated lead are: | | […] | |
|  | | | |
| **X22: Early *Contractor* involvement (only used with Options C and E)** | | | |
|  | | | |
| The Stage One key persons are *[Key people must meet the requirements in the key people tab of the quotation information, and have as good or higher qualifications and experience as those submitted in the Quality Statement]* | | | |
| Name (1): | […] | | |
|  | | | |
| Job: | […] | | |
|  | | | |
| Responsibilities: | […] | | |
|  | | | |
| Qualifications: | […] | | |
|  | | | |
| Experience: | […] | | |
|  | | | |
| Name (2): | […] | | |
|  | | | |
| Job: | […] | | |
|  | | | |
| Responsibilities: | […] | | |
|  | | | |
| Qualifications: | […] | | |
|  | | | |
| Experience: | […] | | |
|  | | | |
| **Option Y(UK)1: Project Bank Account** | | | |
|  | | | |
| The *project bank* is | […] | | |
|  | | | |
| *named suppliers* are | | | |
| *[All known Tier 2 and 3 suppliers must be listed as named suppliers]* | | | |
|  | | | |

Additional Scope

[S 100 Description of the works 13](#_Toc47350609)

[S 110 Description of the works 13](#_Toc47350610)

[S 200 General constraints on how the Contractor Provides the Works 14](#_Toc47350611)

[S 205 General constraints 14](#_Toc47350612)

[S 215 Security and protection of the Site 14](#_Toc47350613)

[S 225 Protection of existing structures and services 15](#_Toc47350614)

[S 230 Protection of the works 15](#_Toc47350615)

[S 235 Cleanliness of roads 15](#_Toc47350616)

[S 240 Consideration of Others 15](#_Toc47350617)

[S 241 Temporary Traffic management 15](#_Toc47350618)

[S 245 Condition survey 16](#_Toc47350619)

[S 260 Control of works 16](#_Toc47350620)

[S 265 Site Cleanliness 16](#_Toc47350621)

[S 270 Reuse/recycling of materials and waste materials 16](#_Toc47350622)

[S 300 Contractor’s Design 16](#_Toc47350623)

[S 336 Access to information following Completion 16](#_Toc47350624)

[S 400 Completion 16](#_Toc47350625)

[S 410 Sectional Completion definition 16](#_Toc47350626)

[S 430 Correcting Defects (and other nonconformities) after Completion 16](#_Toc47350627)

[S 435 Pre-Completion arrangements 16](#_Toc47350628)

[S 500 Programme 17](#_Toc47350629)

[S 505 Programme Requirements 17](#_Toc47350630)

[S 515 Work of the Client and Others 17](#_Toc47350631)

[S 520 Information Required 18](#_Toc47350632)

[S 700 Tests and Inspections 18](#_Toc47350633)

[S 705 Tests and inspections 18](#_Toc47350634)

[S 710 Samples 20](#_Toc47350635)

[S 715 Management of tests and inspections and provision of samples 20](#_Toc47350636)

[S 720 Covering up completed work 21](#_Toc47350637)

[S 725 Supervisor’s procedures for inspection and watching tests 21](#_Toc47350638)

[S 735 Defects (in relation to Tests and Inspections & cross referenced with S430 and S620) 21](#_Toc47350639)

[S 800 Management of the works 21](#_Toc47350640)

[S 805 Project team – Others 21](#_Toc47350641)

[S 900 Working with the Client and Others 22](#_Toc47350642)

[S 910 Co-operation 22](#_Toc47350643)

[S 915 Co-ordination 22](#_Toc47350644)

[S 920 Authorities and utilities providers 22](#_Toc47350645)

[S 1000 Services and other things to be provided 22](#_Toc47350646)

[S 1005 Services and other things provided by the Contractor for the use by the Client, Project Manager, Supervisor or Others 22](#_Toc47350647)

[S 1010 Services and other things provided by the Client 23](#_Toc47350648)

[S 1100 Health and safety 23](#_Toc47350649)

[S 1105 Health and Safety Requirements 23](#_Toc47350650)

[S 1125 Deleterious and hazardous materials 24](#_Toc47350651)

[S 1130 Pre-Construction Information 24](#_Toc47350652)

[S 1900 Information Modelling (Option X10) 24](#_Toc47350653)

[S 1905 Information Model Requirements 24](#_Toc47350654)

[S 2600 Project Bank Account (PBA) (Option Y(UK)1) 24](#_Toc47350655)

[S 2605 Adding a Named Supplier 24](#_Toc47350656)

[Annex 09 24](#_Toc47350657)

[Security Plan 24](#_Toc47350658)

|  |  |  |
| --- | --- | --- |
| S 100 Description of the *works* | | |
| S 110 Description of the *works* | | |
| S 110.1 | The Schemes the *Contractor* is to Provide the Works for, and the relevant 3D Process Stage, are as follows  [insert Schemes, 3D Process stages, and relevant duties]  For each Scheme in the Works Order, the *Contractor:*   * provides early contractor involvement in 3D stage 1 to 3 supporting the Concrete Roads Framework – Lifecycle Extension Works (LEW) Designer in the assessment of options, selection of the preferred option, preliminary design and detailed design * delivers the requirements of 3D stages 4 to 6, * ensures customer impacts arising during the construction and operation of the asset are considered at all stages of the Scheme, * ensures that the maximum volumes of materials arising from the site are recycled for use in the Scheme, the wider concrete roads programme or other schemes delivered by the *Client*, * demonstrate continual improvement in both the *works* (including productivity) and value of the Concrete Roads Framework – Lifecycle Extension Works, * works collaboratively with the LEW Designer and Others appointed by the *Client* to ensure technical assurance and technical approval activities are undertaken in a timely, efficient and effective manner to achieve the requirements of the delivery programme, * agrees the programme and prices for X22 Stage 2 with the Client in 3D Stage 4 * constructs the *works* in accordance with the approved design and Specification * submits all required records and asset information as required in the Scope during 3D stage 6 to enable timely and efficient scheme close out and handover. * undertakes the role of principal contractor in accordance with the CDM Regulations 2015 for Schemes where instructed by the *Project Manager* * undertakes the role of Lead Contractor for Schemes when instructed by the *Project Manager* * add any additional Work Order specific activities as required].   Additional work as instructed by the *Service Manager*   * construction of Small works * Programme level support * integrating work related to another *Client* scheme * [add any additional Work Order specific activities as required]. | |
| S 200 General constraints on how the *Contractor* Provides the Works | | |
| S 205 General constraints | | |
| S 205.1 | [Insert any project specific constraints applicable to the contract. Constraints may include the checklist topics below. Constraints are restrictions on how the *Contractor* Provides the Works, not issues related to cash flow, funding or other requirements which conflict with the *conditions of contract*. These constraints can and should be included as part of the Environmental Management Plan (EMP) second iteration.  Restrictions on   * Use of the Site * Access to the Site * Deliveries * Noise and vibrations * Working hours * Parking * Use of cranes * Use (or non-use) of explosives * Restrictions on the use of hazardous materials * Storage of fuel and chemicals * Pollution, ecological or environmental impacts * Archaeological requirements * Planning * Interfaces between the *works* and existing things * Protection of / damage to the *works*/existing utilities etc. * Occupied premises and users * *Client* specific policies and procedures, or * Constraints imposed to meet requirements of Others (for example funders).] | |
| S 215 Security and protection of the Site | | |
| S 215.1 | [State any project specific requirements and constraints for security and protection of the Site and protection of the public. If there are none, write “Not Used”.] | |
| S 225 Protection of existing structures and services | | |
| S 225.1 | [State any project specific requirements and constraints for the protection of existing services, services, mains, trees and other plants. If there are none, write “Not Used”.] | |
| S 225.2 | [Refer to Site Information for location of existing things to be protected or procedures for identifying them. If there are none, delete this row.] | |
| S 230 Protection of the *works* | | |
| S 230.1 | [State any project specific requirements and constraints for the protection of the *works* against damage or state if there are none, write “Not Used”.] | |
| S 235 Cleanliness of roads | | |
| S 235.1 | [State any project specific requirements agreed with authorities for protecting and cleaning of access roads to the Site or state if there are none, write “Not Used”.] | |
| S 240 Consideration of Others | | |
| S 240.1 | [State any project requirements or constraints restrictions on work to avoid disturbance to the general public or occupiers of adjacent properties. Insert any project specific requirements for *Contractor*’s behaviour on Site. If there are none, delete this row.] | |
| S 241 Temporary Traffic management | | |
| S 241.1 | [List the key freight routes relevant to the Scheme. If the Scheme is not on, or does not affect, a key freight route, state “This Work Order does not involve a key freight route.”] | |
| S 241.2 | [Contract compiler to identify any potential conflicts and establish how to co-ordinate between *Project Manager* and *Contractor* to mitigate any potential conflicts] | |
| S 241.3 | [State any project specific requirements, procedures or constraints for management of traffic, road closures and public highways including any communications and information requirements or constraints. Specifically, state information about any diversion routes. Where one is prepared, information on temporary traffic management and temporary diversions for traffic will be included in the Specification (Appendices 1/17 and 1/18) – the compiler checks the Specification and ensures there is no duplication of that information here.] | |
| S 245 Condition survey | | |
| S 245.1 | [State any project specific requirements and constraints for condition surveys this could include how the surveys should be documented to meet third party requirements or specific locations or assets that need a particular type of survey to determine condition.] | |
| S 260 Control of works | | |
| S 260.1 | [State any project specific requirements and constraints for control of works (i.e. any permits or licenses), if there are none write “Not Used”.] | |
| S 265 Site Cleanliness | | |
| S 265.1 | [State any project specific requirements and constraints for site cleanliness.] | |
| S 270 Reuse/recycling of materials and waste materials | | |
| S270.1 | [State any project specific requirements for removal of waste and restriction on disposal of waste materials, if there are none write “Not Used”.] | |
| S 300 *Contractor’s* Design | | |
| S 336 Access to information following Completion | | |
| S 336.1 | [State the *Client’s* requirements for access to information once the Defects Certificate is issued including timescale for the retention of information after Completion. Consider any need for computer software source code for example.] | |
| S 400 Completion | | |
| S 410 Sectional Completion definition | | |
| S 410.1 | [State any project specific requirements and constraints for sections that are not part of the standard 3D process such as small works and programme level activities.] | |
| S 430 Correcting Defects (and other nonconformities) after Completion | | |
| S 430.1 | [Set the period of time for maintenance and plant replacement at [x] months.] | |
| S 435 Pre-Completion arrangements | | |
| S 435.1 | [Set the period of time in advance of handover for submission of the Contractor’s Commissioning and Handover plan, e.g. ‘no later than 12 weeks before the planned handover date’.] | |
| S 435.2 | [Insert any specific requirements or constraints for preparing for takeover.] | |
| S 500 Programme | | |
| S 505 Programme Requirements | | |
| S 505.1 | [State any additional specific requirements and constraints for programme requirements.  State requirements for the content of the programme and any accompanying documents comprising the programme and state their format.  When stating constraints, the compiler should check the Specification (if one is provided) and include Appendices 1/7 Site extent and limitations of use, 1/16 Privately and publicly owned services and supply 1/17 Traffic safety and management.  State details of information that the *Contractor* is required to show on the programme in addition to the other requirements of Clause 31.2 of the ECC. Include requirements for how such details are to be shown on the programme, e.g. critical path.  State timeframes for key actions by the *Client*, e.g. *Client* should commit to the periods it requires to review the *Contractor’s* submissions (if these are different from the general ‘period for reply’ required to be stated in Contract Data 1 – see Clause 60.1(5).]  [NB 60.1.5 is the ECC & PSC reference to *Client* and Others in relation to programme. For other forms of contract model document compiler to check this reference. ] | |
| S 515 Work of the *Client* and Others | | |
| S 515.1 | [Detail the order and timing of the work of the *Client* and Others to be included in the programme and information to be provided. Refer to the following sections   * S905 Sharing the Working Area with Others * S910 Co-operation * S915 Co-ordination * S920 Authorities and Utilities Providers (if applicable, for works contracts only) ] | |
| S 515.2 | [State any additional specific requirements and constraints for work of the *Client* and Others or state ‘Not used’]  [Where other Client schemes are to be integrated with the Scheme, detail the order and timing of the work of the *Client* and Others to be included in the programme and information to be provided. Refer to sections   * S 905 (Sharing the Working Area with Others), * S 910 (Co-operation) * S 915 (Co-ordination) and * S920 if applicable (Authorities and Utilities Providers). ] | |
| S 520 Information Required | | |
| S 520.1 | [Note to compiler- State any project specific requirements and constraints for information required or state ‘Not Used’]. | |
| S 520.2 | [Note to compiler- Include a schedule of information to be provided, who it is to be provided by and the date on which it is to be provided.] | |
| S 700 Tests and Inspections | | |
| S 705 Tests and inspections | | |
| S 705.1 | [See checklist in NEC4 guidance. Also consider the following checklist for test and inspection details:  Objective, procedure and standards to be used  Include a schedule of performance tests required for the *works* and the *Client’s* requirements for the performance tests, including:   * the specification for the tests, identifying which Party (or *Supervisor* if appropriate) is to carry out the tests, * when they are to be done, * set out the timing of the tests, including any requirements to carry out the tests in stages. If after completion, include access arrangements, * the requirements for notice of tests and attendance by the *Supervisor* and *Contractor*, * where they are to be done, * who does the tests, and who is in attendance.Identify which Party (or *Supervisor* if appropriate) is to carry out the tests, * testing and inspection method. Insert requirements for an inspection and test plan if applicable, * the Equipment required and who provides it, * access arrangements. If after completion, include access arrangements, the requirements for notice of tests and attendance by the *Supervisor* and *Contractor*, * information or instructions required to be provided, * materials, facilities and samples to be provided, * involvement of specialists, * acceptable results and deviations. provisions for rectification and retesting (if permitted) if the performance level is below that specified, * whether or not authorisation to proceed to the next stage of the work depends in the test results, * test environment, and * documents to be provided before and after the test.]   [Where a Specification is included in the contract, reference should be made to Appendix 1/5 of the Specification to ensure there is no duplication of testing requirements. If there are none state “Not Used”.] | |
| S 705.2 | [Include the following if major items of Plant are to be installed in the *works*  Describe Plant which is to meet these requirements.   * Include only the elements which are applicable to the Plant to be installed. If there are none state “Not Used”.] | |
| S 705.3 | [Describe the requirements for testing at the fabrication works before delivery can be made.  Set out any special requirements for notice of tests or attendance by the *Supervisor*, and any actions the fabricator is required to take in rectifying any defects. If there are none state “Not Used”.] | |
| S 705.4 | [Define the activities and tests the *Contractor* will carry out during installation of the Plant, other than those required at take over stage. Identify the requirements, including any Key Dates, if required, that will be met before take-over testing is carried out.  If delay damages are to be levied for a delay in Completion of installation rather than take over, an additional *section* of the *works* for completion of installation should be included in the Contract Data. If there are none state “Not Used”.] | |
| S 705.5 | [Set out the inspection procedures and tests which are to be carried out before take-over. Include requirement to supply necessary operating manuals.  If takeover of the Plant is to be made before Completion of the *works* (or any *section* in which it is included), an additional *section* of the works for take-over of the Plant should be included in the Contract Data.  Include any restrictions on when the tests can be carried out – such as during planned closures which allow the operation of the Plant to be stopped.  Set out any further testing of the Plant – take over tests or performance tests – to be carried out following the rectification of a Defect. If there are none state “Not Used”.] | |
| S 705.6 | [Include any project specific requirements for the correction of Defects.  Include any restrictions on when the tests can be carried out – such as during planned closures which allow the operation of the Plant to be stopped.  Set out any further testing of the Plant – take over tests or performance tests – to be carried out following the rectification of a Defect. If there are none state “Not Used”.] | |
| S 705.7 | [State any project specific requirements and constraints for tests and inspections, if there are none delete row]   * [Revised programmes include the following information * Change log detailing all new activities, * Change durations, * Change calendar assignments, * Changed dependencies, and * Changed assumptions – either amended, removed or added, and changes to the sequences.]   [State any project specific requirements and constraints for the submission revised programme such as an explanation of changes, or state “No project specific requirements or constraints for revised programme”.] | |
| S 710 Samples | | |
| S 710.1 | [State any project specific requirements and constraints for samples or state “No project specific requirements or constraints for samples”.  State the requirements for samples of Plant and Materials provided by the *Contractor* and *Client* including samples of workmanship.]  [If there are none state “Not Used”.] | |
| S 715 Management of tests and inspections and provision of samples | | |
| S 715.1 | [State any project specific requirements and constraints for the management of tests and inspections and provision of samples, or state “Not Used”.  Consider the requirement for a sample, test and inspection schedule, containing all relevant information. State the procedures for submission and review.]  [Note to Compiler: Where a Specification is included in the contract, reference should be made to Appendix 1/6 of the Specification to ensure there is no duplication of testing requirements]  [If there are none state “Not Used”.] | |
| S 720 Covering up completed work | | |
| S 720.1 | [State timescales for the covering up of *works* which have been tested or inspected.  State any project specific requirements and constraints for covering up completed work and provision of samples.]  [If there are none state “Not Used”.] | |
| S 725 *Supervisor’s* procedures for inspection and watching tests | | |
| S 725.1 | [State any inspection procedures require by the *Supervisor*.  State any project specific requirements and constraints for *Supervisor*’s procedures for inspection and watching tests, if there are none state “Not Used”.] | |
| S 735 Defects (in relation to Tests and Inspections & cross referenced with S430 and S620) | | |
| S 735.1 | [State any arrangements for accessing network to correct or inspect defects if not already covered in S700, if there are none state “Not Used”.] | |
| S 800 Management of the *works* | | |
| S 805 Project team – Others | | |
| S 805.1 | [Key persons are dealt with at NEC 4 Core Clause 24.1. The Contract Data identifies the *Client*, *Project Manager*, *Supervisor* and *Contractor* and the *conditions of contract* state what each is required to do. It is important not to contradict these obligations and duties. If any of these duties are delegated to Others the extent of the delegation should be set out.  State any project specific requirements and constraints for project team - Others  Include the following in the Additional Works Order Information   * delegations by *Project Manager* (*Project Manager* is an employee of the *Client* who then delegates to others in the *Client*, the CRF Design Framework Suppliers and/or Others) * delegation by *Supervisor* (*Supervisor* is an employee of the *Client* who then delegates to others in the *Client*, the CRF Design Framework Suppliers and/or Others) * Role of LEW Designer as technical assurance during design stage] | |
| S 900 Working with the *Client* and Others | | |
| S 910 Co-operation | | |
| S 910.1 | [Identify the organisations and set out details of the work the organisations are to do, and any special requirements or other conditions agreed with them.  Identify known information requirements for the *Contractor* to obtain from Others or provide to Others, and timing.] | |
| S 915 Co-ordination | | |
| S 915.1 | [State any project specific requirements and constraints for co-ordination. If there are none state “Not Used”.] | |
| S 920 Authorities and utilities providers | | |
| S 920.1 | [Compiler / Project Team to identify works to be carried out by authorities and utilities providers. State the responsibility for enquiry, management, procurement, provision of notices and payment.]  The *Contractor* complies with the special requirements of the following statutory bodies:  [List applicable bodies; include Network Rail if working close to a railway.]  [State any project specific requirements and constraints for authorities and utilities providers or state “Not Used”.] | |
| S 1000 Services and other things to be provided | | |
| S 1005 Services and other things provided by the *Contractor* for the use by the *Client*, *Project Manager*, *Supervisor* or Others | | |
| S 1005.1 | [State any project specific requirements and constraints for services and other things provided by the *Contractor* for the use by the *Client*, *Project Manager*, *Supervisor* or Others or state “Not Used”.]  [Include details of the facilities and services provided by the *Contractor* for the use of the *Client* and Others, or for its use only, during the contract, including the following:   * site accommodation (including IT/welfare), * plant/ Equipment, * facilities, and * utility services / drainage.]   [Include details of the facilities and services provided by the *Client* for the use of the *Contractor* during the contract. Where the contract includes a Specification, the compiler should check and not duplicate the content of the Specification Appendices:   * 1/1 Temporary accommodation and equipment for the overseeing organisation, * 1/2 Vehicles for the overseeing organisation, and * 1/3 Communication systems for the overseeing organisation.   which will include much of this information (note: Specification means the Specification for Highways Works)  See NEC4 guidance for suggested inclusions. State what work the *Contractor* is required to do to maintain the above. Refer to ECC clause 25.2.] | |
| S 1005.2 | [The *Contractor* provides the following items of Equipment for the *Client’s* use:  [●] [populate as per note to compiler above] | |
| S 1010 Services and other things provided by the *Client* | | |
| S 1010.1 | Plant and Materials made available by *Client*:  [See NEC4 guidance for suggested inclusions. Refer to ECC clause 25.2.]  The *Client* makes available the following Plant and Materials for use by the *Contractor*:  [Specify the Plant and Materials to be provided by the *Client*, if there are none state “Not Used”.]  [Consider any access to site requirements to be provided by *Client*.] | |
| S 1010.2 | [State any project specific requirements and constraints for Services and other things provided by the *Client,* if there are none state “Not Used”.] | |
| S 1100 Health and safety | | |
| S 1105 Health and Safety Requirements | | |
| S1105.2 | [Detail health & safety requirements in addition to the requirements of law and Annex 15, which may include   * *Client’s* safety requirements, * reporting requirements, * safety management, supervision and qualiﬁcations, * management of Subcontractors, * drug and alcohol policy and * site induction procedures.   State any project specific requirements and constraints for health and safety requirements, if there are none state “Not Used”.] | |
| S 1125 Deleterious and hazardous materials | | |
| S 1125.1 | [State any specific requirements and constraints (above those stated in Annex 15 H&S requirements) for use of deleterious and hazardous materials. If there are none state ‘Not Used’] | |
|  | Asbestos | |
| S 1125.2 | [State any specific requirements and constraints (above those stated in Annex 15 H&S requirements) for use of deleterious and hazardous materials. If there are none state ‘Not Used’] | |
| S 1130 Pre-Construction Information | | |
| S 1130.1 | [State any project specific requirements and constraints for pre-construction information or state “Not Used”.  Identify the sections of the Pre-Construction Information that are Scope.  Information contained or identified other parts of the Scope should not repeat or become inconsistent with the Pre-Construction Information.] | |
| S 1900 Information Modelling (Option X10) | | |
| S 1905 Information Model Requirements | | |
| Production of Project Information by the *Contractor* | | |
| S1905.2 | [State Level of Definition, which is the graphical and non-graphical content required for an Information Model at each 3D stage as specified in the Information Model Requirements] | |
| S 1905.9 | [State any project specific requirements and constraints for Information Model Requirements, which are not covered by other sections.] | |
| S 2600 Project Bank Account (PBA) (Option Y(UK)1) | | |
| S 2605 Adding a Named Supplier | | |
| S 2605.1 | [State any project specific requirements and constraints for adding a subcontractor to the Named Suppliers.] | |
| Annex 09 | | | |
| Security Plan | | | |
| 2.1.1 | | [*Project Manager* to undertake information risk assessment in line with the *Client*’s guidance and set out any constraints on how the *Contractor* handles personal data; include any further contract specific requirements, such as the need for the security plan to comply with ISO/IEC27002 and ISO/IEC27001.] | |