

Environment Agency

NEC4 engineering and construction contract (ECC)

Scope

Project / contract information

Project name	South Perrott Flood Storage Reservoir
Project 1B1S reference	ENV0001367C
Contract reference	
Date	01/04/21
Version number	Version 3.0
Author	

Revision history

Revision date	Summary of changes	Version number
22/02/2021	First issue	1.0
17/03/2021	Updated draft issued for comment	2.0
01/04/21	Final	3.0

This Scope should be read in conjunction with the version of the Minimum Technical Requirements current at the Contract Date. In the event of conflict, this Scope shall prevail. The *works* are to be compliant with the following version of the Minimum Technical Requirements:

Document	Document Title	Version No	Hyperlink to Defra SharePoint	Issue date
412_13_SD01	Minimum Technical Requirements	Rev 2.0	https://defra.sharepoint.com/sites/def-contentcloud/ContentCloudLibrary/LIT%2013258%20-%20Minimum%20technical%20requirements.docx	March 2021

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S 100 Description of the works

S 101 Description of the works

The drawings describing the *works* are included in Appendix 3.

The baseline setting out information is on drawing ENV0001367C-MMD-ZZ-SW-DR-C-0212064-S4-P01-B1200-EA3-LOD4 - Setting Out Plan. The *Contractor* will establish these lines on the Site and confirm the position with the *Supervisor* before commencement of any construction work. The *Contractor* shall check the provision of any level reference points shown on the drawings and confirm the position and level with the *Supervisor* before use for setting out the *works*. The *Contractor* shall inform the *Project Manager* when all setting out reference points have been agreed, checked and confirmed.

Summary of the *works* include (but are not limited to):

- Resolving groundwater issues/boggy, saturated ground on the spillway area via land drainage and associated outfall structure into the main watercourse. This will mean laying a land drain parallel to the hedge at Millennium Green (on the Millennium Green side) with a headwall to allow water to exit into the existing watercourse (R Parrett).
- Levelling spillway crest area using a concrete kerb.
- Localised topping up of areas of the existing embankments.
- Protection of the top (approximately third / 50 metres) area of the spillway by laying of open concrete erosion protection blocks.
- Footsteps on either side of the embankment at the top of the spillway.
- Extra nesting/ bat boxes in wooded area.
- Planting of trees / hedges to mitigate any lost and offset carbon – some of this planting may be off site in appropriate reserves etc.

S 102 Purpose of the Works/ Outcome required

South Perrott Flood Detention Reservoir was built around 1986 for West Dorset District Council but has subsequently been taken over by the Environment Agency in 2006 (as part of the Critical Ordinary Watercourses transfer). The reservoir is capable of holding 31,363 cubic metres of water above natural ground level, and as such, falls under the ambit of the Reservoirs Act 1975.

A dam break study was carried out by Black and Veatch in 2008. This concluded that there are approximately 100 properties at risk of inundation, with a total population in the order of 200, almost all of them in the village of South Perrott (see Figure 1). This means the dam falls within Dam Category A, where a breach could endanger lives in a community.

An inspection of the reservoir by an All Reservoirs Panel Engineer (ARPE) and subsequent report issued in November 2017 has recommended several Measures in the Interest Of Safety (MIOS) which must be completed by the deadline given within the Section 10 report. These are safety improvements to the reservoir as instructed under Section 10 (2) of The Reservoirs Act 1975.

The purpose of The Reservoirs Act 1975 is to ensure adequate safety in the design, construction and operation of a large raised reservoir. The Environment Agency are deemed the 'Undertaker' for any large raised reservoir that we manage and operate. As the Undertaker for any large raised reservoir, we are responsible for the safety of that reservoir under the provisions of the Act.

As such, the Environment Agency has a legal obligation to carry out the recommended improvements within this fixed timeframe.

The South Perrott project is to provide improvements to the reservoir in order to address the 'Measures in the Interests of Safety' (MIOS), as described above.

The required outcome is to construct the improvements and manage the *works* as shown on the drawings.

The *Contractor* shall ensure that the *works* are compliant with all specifications.

The *Contractor* shall work collaboratively with relevant stakeholders to provide the *works*.

The *Contractor* shall be responsible for ensuring the *works* are acceptable to the *Client* and acceptable to statutory stakeholders.

S 200 General constraints on how the *Contractor* provides the works

S 201 General constraints

The *Contractor* shall comply with the following constraints in addition to those identified in the Minimum Technical Requirements.

Use of the Site

The *Contractor* shall only use the Site for purpose of delivering the *works* . The *Contractor* shall identify and obtain all temporary consents for delivering the *works*, these include:

- FRAP
- PROW.

The *Contractor* shall submit their proposals to the *Project Manager* for acceptance,

Access to the Site

The **boundaries of the site** are shown on drawing – ENV0001367C-MML-ZZ-SW-DR-C-050 – Site Location Plan. An additional compound is not required outside of the ***boundaries of the site*** .

Records of Existing features required

Locations and photos of land drains in spillway are to be recorded and provided to *Client*.

Noise and variations

Noise and vibration levels shall be limited to those noted in Minimum Technical Requirements.

Working hours

Normal working hours will be from 0730 to 1800 Monday to Friday and from 0800 to 17:00 on Saturday, if required. Where practicable, operations which may cause noise and or vibration disturbance should be scheduled for daylight working.

Parking

The *Contractor* shall provide adequate parking for site based personnel and visitors within the main compound. All *Contractor* personnel shall park within the designated car park areas. The car parking area will be within the proposed site compound (ENV0001367C-MMD-ZZ-SW-DR-C-0212050 (Appendix 1, item 1). The area is to be designated by the *Contractor*. Parking will be limited and only vehicles essential for the construction work shall enter the Site.

No parking is allowed outside these areas unless the *Contractor*, via a request through the Project Manager, enters into specific agreements with Landowners and/or Authorities. The *Contractor* is responsible for obtaining any required consents for parking areas outside the agreed site compound.

Storage of fuel and chemicals

All materials shall be carefully and properly stored in accordance with the suppliers' or manufacturers' instructions and directions.

Any materials that are found to be damaged, or that have suffered deterioration for any reasons whatsoever, shall not be incorporated in the *works*, shall be removed from the Site forthwith and shall be replaced with materials that comply with the Scope.

The *Contractor* shall not make use of public highways, thoroughfares or footpaths for depositing and storing Plant and Materials but shall make provision for the proper storage and protection of all Plant and Materials on the Site. All such provisions shall be removed at Completion and any disturbance made good.

Pollution, ecological and environmental impacts.

The *Client* is committed to the environmental principles of stewardship and sustainability and has corporate goals to maintain and enhance the water environment. The *Contractor* shall provide the *works* in accordance with environmental best practice.

The *Contractor* shall comply with all current and relevant environmental legislation, guidance and other such documentation.

Activities within or adjacent to the watercourse shall be carried out in such a manner as to minimise environmental disturbance and in accordance with *Contractor's* Method Statements accepted by the *Project Manager*.

The *Contractor* shall ensure all refuelling and servicing of vehicles are carried out within a designated area with an impermeable base, away from watercourses.

Construction works are to adhere to BS 5837 'Guide for trees in relation to construction' and BS 3998:2010. No clearance of trees or scrub permitted without prior agreement with the *Client*.

Any vegetation to be removed shall be checked by the Environmental Clerk of Works (ECW), the *Contractor* shall provide two weeks' notice in advance of the *works*. To minimise unnecessary damage or loss to vegetation, the Site will be accessed by a defined access route.

The *Contractor* shall plan and order all their activities to achieve the following:

- Avoidance of pollution of any waters (surface or underground). In the event of a watercourse being polluted as a result of their work, the *Contractor* shall be responsible for taking immediate action to prevent the pollution spreading downstream and shall immediately report any incident to the Environment Agency.
- Avoidance of pollution of any land.
- Preservation of flora and fauna.
- Avoidance of nuisance of sounds, vibrations and dust.
- Minimize energy and water use.

***Client* specified policies and procedures.**

Not applicable.

Constraints imposed to meet the requirements of Others (example finders).

Not applicable.

S 202 Confidentiality

The *Contractor* does not disclose information in connection with the *works* except when necessary to carry out their duties under the contract or their obligations under the contract

The *Contractor* may publicise the *works* only with the *Client's* written permission.

S 203 Security and protection on the Site

Refer to the 'Environment Agency Minimum Technical Requirements'.

The *Contractor* manages the security and protection of the Site. The *Contractor* ensures that the Site is left properly secured at the end of each working day.

The *Contractor* will require permits to divert the PRow during construction. The *Contractor* shall provide safety systems, signage and fencing for security and protection of the public.

S 204 Security and identification of people

None required

S 205 Protection of existing structures and services

Refer to the 'Environment Agency Minimum Technical Requirements'.

The *Contractor* shall be responsible for repairing any structure or service damaged by *Contractor's* negligence and for any consequence of damage during the execution of the *works* due to the *Contractors* negligence.

The *Contractor* shall only remove any fencing, gates or structures with the prior approval of the *Project Manager*. The *Contractor* shall record the location of any third-party property (e.g. fences and gates etc.) prior to removal and any replaced or reinstated shall be recorded on the as-constructed drawings.

On completion of the work the *Contractor* will wherever possible obtain a signed discharge from the owner and/or occupier or agent to certify that all requirements in respect of reinstatement and accommodation works have been satisfactorily complied with.

All readily available services information within the boundaries of *the site* is included within the Site Information. Prior to carrying out the *works* the *Contractor* shall independently verify the location of all known services.

The *Contractor* will be responsible for known temporary diversions or additional work to facilitate the works required is the replacement of BT telegraph pole(s) on the access track and protection of culvert across access track.

S 206 Protection of the works

The *Contractor* protects the *works*, Material, Plant and Equipment from damage. Where *works* are close to third-party assets and there is risk of damage through operations the *Contractor* shall undertake a pre and post photographic record.

S 207 Cleanliness of the roads

Refer to the 'Environment Agency Minimum Technical Requirements'.

S 208 Traffic Management

The *Contractor* prepares a Traffic Management Plan for submission to and acceptance by the *Project Manager*. The Plan demonstrates arrangements for safe management of all forms of

traffic in the vicinity of the Site where these may be affected by the *works*, including site personnel and plant, road vehicles of all kinds, cyclists and pedestrians.

The *Contractor* obtains all necessary consents required for traffic management and pays for all application and processing charges.

S 209 Condition survey

Refer to the 'Environment Agency Minimum Technical Requirements' especially in respect to record photographs, noting the below additional requirements.

Before commencement of the *works* on Site, the *Contractor* undertakes 'Pre-starting condition surveys' of all highways, property, land and any other features which may be affected by the construction works (including boundaries, gates, fences, walls as well as land and surfaces (including the depth and condition of any topsoil, if present) within the Working Areas, access routes, Site compounds and all private properties and structures adjacent to the Working Areas.

The pre-starting condition survey comprises as a minimum of photographs of the condition of the original features on the land and an inventory of all items moved by the *Contractor* and where they are stored. The *Contractor* will make a note of any existing damage and bring this to the attention of the landowner or tenant. Photographs, surveys and inventories must be date stamped and copies held by the *Contractor*. Four copies shall be made and sent to any affected landowner, the *Client*, the *Client's* estates officers and the *Project Manager*.

The *Contractor* undertakes similar 'Post-completion condition surveys' when the *works* are complete, and on dates agreed with the *Project Manager*.

The *Contractor* undertakes the condition surveys in conjunction with the *Project Manager* and accompanied by any others invited by the *Contractor* or *Project Manager*. The *Contractor* and *Project Manager* notify each other in advance if any others are invited. The *Contractor* will remedy damage and consequences of damage attributable to the *Contractor's* activities at their own cost.

The *Contractor* gives at least 3 working days' notice to the *Project Manager* prior to any condition survey. The survey record shall be stored in the BIM archive.

S 2010 Consideration of Others

The public has access to Millennium Green and the South Perrott Reservoir and it is used regularly for recreation by walkers, bikers and horse riders. There is also a Public Right of Way (Bridleway) across the Site as shown in drawing ENV0001367C-MMD-ZZ-SW-DR-C-0212050, which is to be closed for the duration of the *works*. The *Contractor* will be responsible for putting in and maintaining the closure for the duration of the *works*. The public must be excluded from the active working area at all times and all works must be undertaken to minimise risks to the public.

Consideration shall be given when transporting deliveries and site vehicles to the Site through the village of South Perrott. Once off the A-road, vehicle passing locations are limited and a safe system for traffic management is to be developed. For example a marshal system during deliveries to the Site may be required. It should also be noted that the single-lane track is used for farm access and *Client* operatives carrying out maintenance activities.

S 2011 Control of site personnel

The *Contractor* shall ensure that all persons working on or visiting the Site hold a valid and current Construction Skills Certification Scheme (CSCS) card. Persons without this card shall be escorted at all times by a member of the site team.

A visitor's book will be maintained by the *Contractor* at the site compound location in which the date, the time in, the time out, evidence of a specific Health and Safety induction, CSCS number, and the name and company of the person visiting shall be noted.

The *Contractor* shall make appropriate arrangements for the control of people working and visiting the Site.

S 2012 Site cleanliness

The *Contractor* ensures that the Site is left tidy at the end of each working day.

S 2013 Waste materials

The *Contractor* shall comply with all current and relevant environmental legislation, guidance, licensing requirements and other such documentation. The *Contractor* is responsible for all waste disposal fees.

S 2014 Deleterious and hazardous materials

The *Contractor* shall comply with all current and relevant environmental legislation, guidance and other such documentation.

S 300 Contractor's design

S 301 Design responsibility

The *Contractor* shall undertake the design of the temporary works required.

The *Contractor* shall design the temporary works in accordance with the latest Eurocode standards and/or other relevant industry standards or codes of practice. The *Contractor* shall submit full calculations to the *Project Manager* on request.

S 302 Design submission procedures

No specific requirements.

Any permanent works design shall be submitted to the project manager for acceptance.

S 303 Design approval from Others

No specific requirements.

S 304 Client's requirements

No specific requirements.

S 305 Design co-ordination

No specific requirements.

S 306 Requirements of Others

For any works affecting Wessex Water infrastructure, the *Contractor* shall gain acceptance of the works from Wessex Water.

S 307 Copyright/licence

No specific requirement.

S 308 Access to information following Completion

Refer to the 'Environment Agency Minimum Technical Requirements', and the Construction (Design and Management) Regulations 2015.

S 400 Completion

S 401 Completion definition

The following are absolute requirement for Completion to be certified, without these items the *Client* is unable to use the *works*:

- There are no Defects that prevent safe access and operation by the *Client*
- There are no Defects that present a health and safety hazard to the public or landowners
- 1 hard copy of the Health and Safety File and one electronic version
- 1 hard copy of Operating and Maintenance Manuals and one electronic version.
- 1 hard copy of As Built drawings and one electronic version
- Population of the *Client's* latest version of the Project Cost Tool, or its successor
- Transfer to the *Client* databases of BIM data
- Delivery of the Final Carbon Report

S 402 Sectional Completion definition

Section 1

The physical works are complete when all the works except the landscape works are complete.

Section 2

The Landscape works are complete when planting and seeding works have been completed

S 403 Training

Not applicable.

S 404 Final Clean

No specific requirements.

S 405 Security

No specific requirements.

S 406 Correcting Defects

The *Contractor* is to liaise with the *Project Manager* and *Client* regarding arrangements for access for the correction of Defects following Completion. Access may not be granted immediately due to activities being undertaken by the landowners. Prior notification of 2 weeks is therefore required.

S 407 Pre-Completion arrangements

Prior to any works being offered for Completion the *Contractor* shall arrange a joint inspection with the *Supervisor, Project Manager and Client*. The initial inspection shall take place a minimum of three weeks in advance of the planned *Completion*.

S 408 Take over

S 500 No specific requirements. Programme

S 501 Programme requirements

The programme complies with the requirements of NEC4 Clause 31.2 and includes alignment and submission of the BEP and Master Information Delivery Plan (MIDP).

The *Contractor* shall:

- Develop a fully resourced programme that shall show the period for design of temporary works and construction including necessary time for internal reviews, external consultation and securing statutory approvals.
- Show linkages between the activities and products. The key activities and deliverables shall be highlighted.

The programme is to allow for a 2 week review of RAMS and emergency action plan. If these are not accepted, a further 2 weeks shall be allowed for any subsequent review(s) until acceptance.

The programme is to show the progress and percentage completion of each activity.

In preparing the Programme and Critical Path the *Contractor* shall clearly show the co-ordination of the work with the requirements of the *Client*, Statutory Bodies, Public Authorities and Utility Companies and shall make allowance for giving notices in accordance with the Conditions of Contract and the Special Requirements in relation to the Authorities and other Bodies.

S 502 Programme arrangement

No specific requirements.

S 503 Methodology statement

Method Statements provided to support a programme for review include full particulars of the methods, timing and sequence of construction, including the use and design of temporary works, Materials, Plant and Equipment proposed by the *Contractor*. Method statements shall contain sufficient information to enable the *Project Manager* to assess any likely detriment to either the proposed or the existing works or to the *Client's* overall objectives.

All method statements submitted to the *Project Manager* are to include environmental management actions where relevant.

The *Contractor* shall issue method statements two weeks in advance of carrying out items of work. The *Contractor* allows the period for reply for review of method statements. Work does not commence until the *Project Manager* has accepted the relevant method statement. The *Contractor* shall complete the work in accordance with the accepted method statement.

S 504 Work of the *Client* and Others

Not applicable.

S 505 Information required

No specific requirements.

S 506 Revised programme

No specific requirement.

S 600 Quality management

S 601 Samples

No specific requirements.

S 602 Quality Statement

No specific requirements.

S 603 Quality management system

No specific requirements.

S 604 BIM requirements

The *Contractor* shall apply BIM, including data collation, in accordance with the *Client's* BIM protocols. All documents to be uploaded to Asite in a BIM compliant manner.

S 700 Tests and inspections

S 701 Tests and inspections

The *Contractor* shall undertake testing and inspection of Materials and the *works* in accordance with the drawing and specifications. Any imported clay or topsoil to be tested prior to arrival on site, for suitability and agreed with *Client* or their representative.

S 702 Management of tests and inspections

Results of tests to be provided to *Client* or their representative as soon as available.

S 703 Covering up completed work

Not applicable.

S 704 Supervisor's procedures for inspections and watching tests

No specific requirements.

S 800 Management of the works

S 801 Project team – Others

As identified in the Contract Data.

S 802 Communications

The *Contractor* shall agree the following requirements with the *Client* and *Project Manager*.

- Meetings, attendees and meeting records,
- Reporting requirements (eg progress reports, recipients of reports),
- Information requirements,
- Electronic systems and communications,
- Use of standard forms and templates,
- Terminology and abbreviations.

Asite and FastDraft shall be used where appropriate.

S 803 Monthly Progress Reporting

The *Contractor* shall:

- Attend a pre-commencement meeting by the team and the *Project Manager* shall take the minutes for this and all future meetings.
- Provide a suitable meeting room at their site offices.
- Prepare and submit written monthly progress reports and payment applications to the *Project Manager* before the 8th of each month.
- Prepare and update programme and financial monitoring/forecasting (including risk reviews) to the *Project Manager* before the 8th of each month.
- Attend monthly project team meetings.
- Review and update the lessons learnt log during monthly progress meetings and disseminate any key lessons learnt.
- Review and update the issues log during monthly progress meetings and determine the appropriate action required to resolve.
- Provide a senior representative for all Project Board meetings if requested by the *Client*.
- Provide information for the project efficiency register, including estimated and actual cost for any efficiency identified using the Combined Efficiency Recording Tool (CERT) form and submit to the *Client* quarterly to suit CERT dates.

Monthly progress reports shall be provided in the format included in the Contract Management System. In addition to reporting on progress of activities on the programme and description of risks, early Warnings and Compensation events the *Contractor* shall include financial and carbon updates and forecasts to meet EA deadlines together with the production of checkpoint reports, end stage reports, exception reports (as required), end project report, daily log and other management products in accordance with PRINCE2.

Refer to Clause 1.25 of the Minimum Technical Requirements for progress reporting requirements.

S 900 Working with the *Client* and Others

S 901 Sharing the Working Areas with the *Client* and Others

No specific requirements.

S 902 Co-operation

The *Contractor* is to cooperate with Wessex Water for modification of their manhole chambers.

S 903 Co-ordination

No specific requirements.

S 904 Authorities and utilities providers

Dorset County Council is the council authority for the Site. There is Wessex Water and BT infrastructure within the *boundaries of the site* which interacts with key working areas.

S 905 Diversity and working with the *Client*, Others and the public

Public: The *Contractor* needs to take ownership and manage the stakeholder engagement process in conjunction with partner organisation. Changes to the process shall be requested through the *Client*.

Framework: As described in CDF framework

S 1000 Services and other things to be provided

S 1001 Services and other things for the use of the *Client*, *Project Manager* or Others to be provided by the *Contractor*

None.

S 1002 Services and other things to be provided by the *Client*

- Access to areas within the *boundaries of the site*.

S 1100 Health and safety

S 1101 Health and safety requirements

The *Contractor* shall comply with the requirements of:

The *Client's* 'Constructing a Better Environment' 677_15 Safety, Health, Environment and Wellbeing (SHEW) Code of Practice (CoP) Version 2 dated October 2017.

The *Client's* Operational Instruction 300_10; Safety, Health and Environment (SHE) handbook for managing capital projects Version 6 dated February 2016.

The *Contractor* shall register with the Environment Agency's Area Flood Warning team before commencing construction. The *Contractor* may arrange regular weather forecast information from the Environment Agency's Flood Warning team. The *Client* is not liable for any consequences if it is unable to provide either flood warnings or weather forecasts, or if they prove inaccurate. The *Contractor* will be required to procure a Flood Risk Activity Permit before commencing works on site and follow the protocols set out within it.

The *Contractor* shall undertake the necessary Designer's (refer to the PCI for the outline DRA) and Public Safety Risk Assessments for any design they undertake.

A copy of the H&S Notification will be provided to the *Contractor* prior to commencement of the *works*.

The *Contractor* shall make all health and safety records available to the *Project Manager* for inspection if required.

S 1102 Method statements

The *Contractor* is required to produce method statements for all construction activities to deliver the *works*.

S 1103 Legal requirements

The *Contractor* shall fulfil the roles of Principal *Contractor* under the Construction Design and Management Regulations 2015 for the duration of the *works*. The *Client* shall provide a CDM advisor / Principal Designer for the duration of the *works*.

S 1104 Inspections

The *Contractor* shall allow the *Client* access to all health and safety document, without prior notice, for inspection.

S 1200 Subcontracting

S 1201 Restrictions or requirements for subcontracting

The *Contractor* shall provide the *Project Manager* details of proposed Subcontractors and suppliers, including method statements and risk assessments, for acceptance.

The *Contractor* shall request written acceptance from the *Project Manager* prior to appointing any design consultant in connection with the *works*. If the *Contractor* proposed to appoint a design consultant from outside of CDF, details of the designer's previous relevant experience, CVs of key staff, and *Client* references shall be submitted to the *Project Manager*, allowing in the programme 3 weeks from submission of satisfactory evidence to acceptance.

The *Contractor* shall provide the *Project Manager* with details of proposed Sub-contractors and suppliers, including method statements and risk assessments, for acceptance prior to Sub-contractor's commencing the *works*, and prior to suppliers providing Plant or Materials in connection with the *works*.

The *Contractor* shall quality assure all subcontracted items of the *works*, including environmental products, prior to submission for review, or prior to requesting an inspection by the *Project Manager*, *Client* or *Supervisor*.

S 1202 Acceptance procedures

NEC4 Clauses 26.3 and 11.2(25) (Options C and E) State any specific submission and acceptance procedures for the proposed subcontracts not based upon the NEC contract. The basic requirement for submission and acceptance is dealt with in subclause 26.3

S 1300 Title

S 1301 Marking

Not applicable

S 1302 Materials from Excavation and demolition

The *Contractor* has no title to materials from the *works* without the agreement of the *Client*.

S 1400 Acceptance or procurement procedure (Options C and E)

Not applicable.

S 1500 Accounts and records (Options C and E)

S 1501 Additional Records

NEC4 Clause 52.2 (Options C and E) List the additional records to be kept by the *Contractor*. This may include but not be limited the following:

- Timesheets and site allocation sheets,
- Equipment records,
- Forecasts of the total Defined Cost,(Forecasts are to include, but not be limited to costs to date, costs to completion including detailed breakdown of staff, sub-contract and major material items)
- Specific procurement and cost reports

The format and presentation of records to be kept are to be accepted by the *Project Manager*.

S 1600 Parent Company Guarantee (Option X4)

Not required

S 1700 *Client's* work specifications and drawings

S 1701 *Client's* work specification

The Project-Specific Technical Specification is the Environment Agency's Minimum Technical Requirements, which are amendments and addenda to the Civil Engineering Specification for the Water Industry (CESWI) 7th Edition. The Minimum Technical Requirements shall take precedence.

S 1702 Drawings

The drawings included in the Scope are identified in Appendix 3.

S 1703 Standards the *Contractor* will comply with

The *Contractor* should carry out their work using the following guidance as a minimum

Ref	Report Name	Where used
	Project Cost Tool	Costs
	Sustainability reporting requirements in accordance the CDF reporting requirements	
	300_10 SHE handbook for managing capital projects	
	300_10_SD27 SHE Code of Practice	

Appendix 1 BIM Protocol – Information Production and Delivery Table

All *Client* issued information referenced within the Information Delivery Plan remains within the *Site Information* unless it is referenced elsewhere within the *Scope*

Refer to Asite

Appendix 2 BIM Protocol – Client's Information requirements

EIR provided as a separate document

Appendix 3 Drawings

ENV0001367C-MMD-ZZ-SW-DR-C-0212050 - Site Location Plan	P03
ENV0001367C-MMD-ZZ-SW-DR-C-0212051 - General Arrangement	P03
ENV0001367C-MMD-ZZ-SW-DR-C-0212055 - Drainage Plan and Long Sections	P03
ENV0001367C-MMD-ZZ-SW-DR-C-0212056 - Drainage Details sheet 1 of 3	P03
ENV0001367C-MMD-ZZ-SW-DR-C-0212057 – Wessex Water Main Sewer Details	P02
ENV0001367C-MMD-ZZ-SW-DR-C-0212058 – Assorted Details	P03
ENV0001367C-MMD-ZZ-SW-DR-C-0212059 – Drainage Details Sheet 2 of 3	P01
ENV0001367C-MMD-ZZ-SW-DR-C-0212060 – Drainage Details Sheet 3 of 3	P01
ENV0001367C-MMD-ZZ-SW-DR-C-0212061 – Spillway Sections Plan	P01
ENV0001367C-MMD-ZZ-SW-DR-C-0212062 – Spillway Cross-Sections (1 of 2)	P01
ENV0001367C-MMD-ZZ-SW-DR-C-0212063 – Spillway Cross-Sections (2 of 2)	P01
ENV0001367C-MMD-ZZ-SW-DR-C-0212064 – Setting Out Plan	P01
ENV0001367C-MMD-ZZ-SW-DR-EN-0301001 – Tree Constraints Plan	P01
ENV0001367C-MMD-ZZ-SW-DR-EN-0301002 – Tree Protection Plan	P01

Drawing to be updated to construction issue before commencing on site.