



Framework: Client Support Framework

Supplier:

Company Number:

Geographical Area: National

Project Name: Project Management Support for Net Zero Infrastructure

Project Number: 36139

Contract Type: Professional Service Contract

Option: Option E

Contract Number: ecm_65039

Stage: Study_or_Service_NOT_Design

Revision	Status		Originator		Reviewer		Date	

PROFESSIONAL SERVICE CONTRACT - Under the Client Support Framework **CONTRACT DATA**

Project Name

Project Management Support for Net Zero Infrastructure

Project Number

36139

This contract is made on between the Client and the Consultant

- This contract is made pursuant to the Framework Agreement (the "Agreement") dated 02nd day of July 2019 between the Client and the Consultant in relation to the Client Support Framework. The entire Agreement and the following schedules are incorporated into this contract by reference
- Schedules 1 through to 14 inclusive of the Framework schedules are relied upon within this contract.
- The following documents are incorporated into this contract by reference 36139_ CSF Project Proposal Proforma Graduate PM3 G2 36139_ CSF Tender Evaluation Criteria Graduate PM3 G2 36139_Pricing Schedule - Graduate PM3 G2 36139_Scope PM3 G2 Half Fte

Part One - Data provided by the Client

Statements given in all Contracts

1 General

The conditions of contract are the core clauses and the clauses for the following main Option, the Option for resolving and avoiding disputes and secondary Options of the NEC4 Professional Service Contract June 2017.

Option for resolving and avoiding disputes Main Option E W2 Option Secondary Options X2: Changes in the law X9: Transfer of rights X10: Information modelling X11: Termination by the Client X18: Limitation of liability Y(UK)2: The Housing Grants, Construction and Regeneration Act 1996 Y(UK)3: The Contracts (Rights of Third Parties) Act 1999 Z: Additional conditions of contract

The service is

The role of G2 Project Manager will be expected to undertake the following:

•To contribute to the delivery of a range low to medium risk multi-disciplinary projects within the constraints of an agreed budget,



The language of the contract is English

The law of the contract is

the law of England and Wales, subject to the jurisdiction of the courts of England and Wales

The period for reply is

The period for retention is

6 years following Completion or earlier termination Early warning meetings are to be held at intervals no longer than

2 The Consultant's main responsibilities

The $\ensuremath{\textit{key dates}}$ and $\ensuremath{\textit{conditions}}$ to be met are

condition to be met 'none set'

'none set'

'none set'

'none set' 'none set'

The ${\it Consultant}$ prepares forecasts of the total Defined Cost plus Fee and ${\it expenses}$ at intervals no longer than

4 weeks

key date

2 weeks

3 Time

The starting date is

01 July 2022

The ${\it Client}\,$ provides access to the following persons, places and things

access date

The ${\it Consultant}\,$ submits revised programmes at intervals no longer than

4 weeks

The completion date for the whole of the service is

30 June 2023

The period after the Contract Date within which the *Consultant* is to submit a first programme for acceptance is

4 Quality management

The period after the Contract Date within which the Consultant is to submit a quality policy statement and quality plan is

4 weeks

The period between Completion of the whole of the $\ensuremath{\textit{service}}$ and the $\ensuremath{\textit{defects date}}$ is

26 weeks

5 Payment

The currency of the contract is the £ sterling

The expenses stated by the Client are as stated in Schedule 6.

Monthly

The interest rate is Base

The assessment interval is

per annum (not less than 2) above the Bank of England

The locations for which the *Consultant* provides a charge for the cost of support people and office overhead are

All UK Offices

The exchange rates are those published in

6 Compensation events

These are additional compensation events

- 'not used'
- 'not used'
- 'not used' 4. 'not used'
- 'not used'

8 Liabilities and insurance

These are additional Client's liabilities

- 'not used'
- 'not used'
- 'not used'

The minimum amount of cover and the periods for which the Consultant maintains insurance are

EVENT

services similar to the

MINIMUM AMOUNT OF The Consultant's failure to use the skill and care normally used by in respect of each claim, without limit to the number of claims professionals providing

PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION

12 years

Loss of or damage to property and liability for bodily injury to or death of a person (not an employee of each claim, without limit of the Consultant) arising to the number of claims from or in connection with the Consultant Providing the Service

Which ever is the greater of 12 months

and in the course of their employment in connection to the number of claims with the contract

Death of or bodily injury to employees of the Consultant arising out of Consultant arising out o of each claim, without limit

The Consultant's total liability to the Client for all matters arising under or in connection with the contract, other than the excluded matters is limited to

Resolving and avoiding disputes

The tribunal is litigation in the courts

The Adjudicator is 'to be confirmed' Address for communications 'to be confirmed

Address for electronic communications 'to be confirmed'

The Adjudicator nominating body is The Institution of Civil Engineers

Z Clauses

71 Disputes

Delete existing clause W2.1

Z2 Prevention

The text of clause 18 Prevention is deleted.

- Delete the text of clause 60.1(12) and replace with:
 The service is affected by any of the following events

 War, civil war, rebellion, revolution, insurrection, military or usurped power;
- Strikes, riots and civil commotion not confined to the employees of the Consultant and sub consultants,
 Ionising radiation or radioactive contamination from nuclear fuel or nuclear waste resulting from the combustion of nuclear fuel,
 Radioactive, toxic, explosive or other hazardous properties of an explosive nuclear device,
- Natural disaster

- Fire and explosion,
 Impact by aircraft or other aerial device or thing dropped from them.

Z3 Disallowed CostsIn second bullet of 11.2 (18) add:

(including compensation events with the Subcontractor, i.e. payment for work that should not have been undertaken).

- Add the following additional bullets after 'and the cost of ' :

 Mistakes or delays caused by the Consultant's failure to follow standards in Scopes/quality plans.
- Reorganisation of the Consultant's project team.
- Additional costs or delays incurred due to Consultant's failure to comply with published and known guidance or document formats.
 Exceeding the Scope without prior instruction that leads to abortive cost
- Exceeding the Scope without prior instruction that leads to abortive cost
 Re-working of documents due to inadequate QA prior to submission, i.e. grammatical, factual arithmetical or design errors.
 Production or preparation of self-promotional material.
 Excessive charges for project management time on a commission for secondments or full time appointments (greater than 5% of commission value)
 Any hours exceeding 8 per day unless with prior written agreement of the Service Manager
 Any hours for travel beyond the location of the nearest consultant office to the project unless previously agreed with the Service Manager
 Attendance of additional individuals to meetings/ workshops etc who have not been previously invited by the Service Manager
 Costs associated with the attendance at additional meetings after programmed Completion, if delay is due to Consultant performance.
 Costs associated with rectifications that are due to Consultant error or omission.

- Costs associated with recuirculations that are due to *constitutate* error or orininssion.
 Costs associated with the identification of opportunities to improve our processes and procedures for project delivery through the *Consultant's* involvement.
 Was incurred due to a breach of safety requirements, or due additional work to comply with safety requirements.
 Was incurred as a result of the *Client* issuing a Yellow or Red Card to prepare a Performance Improvement Plan.
 Was incurred as a resulting of rectifying a non-compliance with the Framework Agreement and/or any call off contracts following an audit

Z5 Secondments

When appointing *Consultants* on a secondment basis only:

19.1 The Client will from starting date to Completion Date indemnify the Consultant against any and all liabilities, proceedings, costs, losses, claims and demands whatsoever arising directly or indirectly out of the activities of the Consultant in providing the services save where such claims, in the reasonable opinion of the Client, arise from or are contributed to by:

- 19.1.1 Misrepresentation or negligence by or on behalf of the ${\it Consultant}$;
- 19.1.2 The Consultant has acted contrary to the Service Manager's reasonable instructions or wholly outside the scope of the Consultant's duties as defined by the Service Manager.

Z6 The Schedule of Cost Components

The Schedule of Cost Components are as detailed in the Framework Schedule 6.

Issues requiring redesign or rework on this contract due to a fault or error of the Consultant under this contract or a previous contract will neither be an allowable cost under this contract or any subsequent contract, nor will it be a Compensation event under this contract or any subsequent contract under this project or programme.

Insert the following sentence at the end of clause 51.1: The Party to which payment is due submits an invoice to the other Party for the amount to be paid within one week of the Service Manager's certificate. Delete existing clause 51 2 and insert the following:

- 51.2 Each certified payment is made by the later of
 one week after the paying Party receives an invoice from the other Party and
- three weeks after the assessment date, or, if a different period is stated in the Contract Data, within the period stated.

If a certified payment is late, or if a payment is late because the Service Manager has not issued a certificate which should be issued, interest is paid on the late payment. Interest is assessed from the date by which the late payment should have been made until the date when the late payment is made, and is included in the first assessment after the late payment is made

Z9 Conflict of Interest

The Consultant immediately notifies the Client of any circumstances giving rise to or potentially giving rise to conflicts of interest relating to the Consultant (including without limitation its reputation and standing) and/or the Client of which it is aware or which it anticipates may justify the Client taking action to protect its interests. Should the Parties be unable to remove the conflict of interest to the satisfaction of the Client, the Client, in its sole discretion, may terminate this Contract.

Z10 Change in Control

The Consultant shall notify the Client as soon as reasonably practicable, in writing, of any agreement, proposal or negotiations which will or may result in a Consultant Change in Control and shall give further notice to the Client when any Change in Control has occurred. The Client may terminate this contract with immediate effect by notice in writing and without compensation to the Consultant within six (6) months of being notified that a Change of Control has occurred, or, where no notification has been made, the date that the Client becomes aware of the Change of Control, but shall not be permitted to terminate where the Client's prior written acceptance was granted prior to the Change in Control. A Change of Control is defined as per the Deed of Agreement, Z14.4.

No waiver shall be effective unless it is expressly stated to be a waiver and communicated to the other Party by the Service Manager in writing in accordance with the Contract, and with express reference to Clause Z12. The failure of either party to insist upon strict performance of the Contract, or any failure or delay in exercising any right or remedy shall not constitute a waiver or dimunition of the obligations established by the Contract.

Secondary Options

OPTION X2: Changes in the law

The *law of the project* is the law of England and Wales, subject to the jurisdiction of the courts of England and Wales

OPTION X10: Information modelling

The period after the Contract Date within which the Consultant is to submit a first Information Execution Plan for acceptance is

2 weeks

OPTION X18: Limitation of liability

The Consultant's liability to the Client for indirect or consequential loss is limited to

The Consultant's liability to the Client for Defects that are not found until after the defects date is limited to

The *end of liability date* is Completion of the whole of the *service*

6 years after the

Y(UK2): The Housing Grants, Construction and Regeneration Act 1996

The period for payment is 14 Days after the date on which payment becomes due

Y(UK3): The Contracts (Rights of Third Parties Act) 1999

term beneficiary

Part Two - Data provided by the Consultant

Completion of the data in full, according to the Options chosen, is essential to create a complete contract.

1 General

The Consultant is

Name and company number

Address for communications

Address for electronic communications

The fee percentage is

The key persons are

Name (1) Job Responsibilities

Qualifications Experience

The key persons are

Name (2)

Responsibilities Qualifications Experience

The key persons are

Name (3) Job

Responsibilities Qualifications Experience

The key persons are

Name (4)

Job

Responsibilities Qualifications Experience

The key persons are

Name (5)

Job

Responsibilities Qualifications Experience

The key persons are

Name (6)

Job

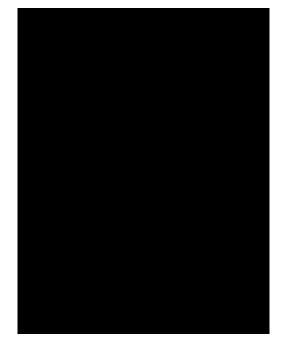
Responsibilities Qualifications Experience

The key persons are

Name (7)

Job

Responsibilities



The following matters will be included in the Early Warning Register

3 Time

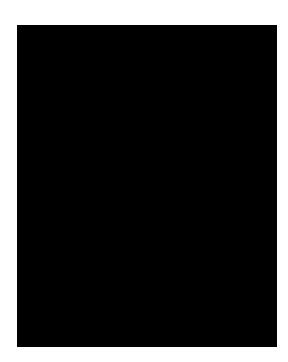
The programme identified in the Contract Data is

N/A

5 Payment

The activity schedule is





X10: Information Modelling

The $\it information\ execution\ plan\ identified\ in\ the\ Contract\ Data\ is\ N/A$

Contract Execution

Client execution
Signed Underhand by [PRINT NAME]

Consultant execution

Signed Underhand by [PRINT NAME] for and on behalf of

Rev 1.8.3a H:\Documents\Book18



Environment Agency NEC4 professional services contract (PSC) Scope

Project / contract information

Project name	Net Zero Carbon for Infrastructure Programme: Programme Management Office (Project Manager 3)
Project 1B1S reference	
Contract reference	36139
Date	April 2022
Version number	DRAFT
Author	

Revision history

Revision date	Summary of changes	Version number
	First issue	

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 *services* are to be compliant with the version of the Minimum Technical Requirements.

1 Objectives of the Role

Objective

The Environment Agency has committed to reaching net zero by 2030. This means reducing our total carbon emissions, including those of our supply chain, by 45% by 2030. We will offset the rest through projects that harmlessly lock up carbon and offer wider benefits, such as reduced flood risk and more habitat to boost biodiversity.

To achieve this target, we need to do things differently. The Net Zero Carbon for Infrastructure Programme will support teams delivering and managing infrastructure assets to decarbonise their work by developing new tools and methods. The programme will ensure we have the right capability and capacity to achieve Net Zero Carbon by 2030.

The Net Zero Carbon for Infrastructure Programme is responsible for:

- Reporting progress against:
 - o The agreed strategic outcomes of the
 - The contribution of these outcomes towards the Environment Agency's Net Zero target.
- Facilitating the development of data, methods, tools and training to support teams managing infrastructure assets to achieve net zero.
- Establishing governance structures and approvals to enable the development and implementation of products from the programme.
- Building an evidence base to support development of policy to support net zero.
- Helping to build the right capacity and capability in the organisation to be able to embed and assure new ways of working.
- Leading and championing the sharing of best practice and new technologies between teams and with partner organisations such as the other risk management authorities and across the construction industry.

Outcome Specification

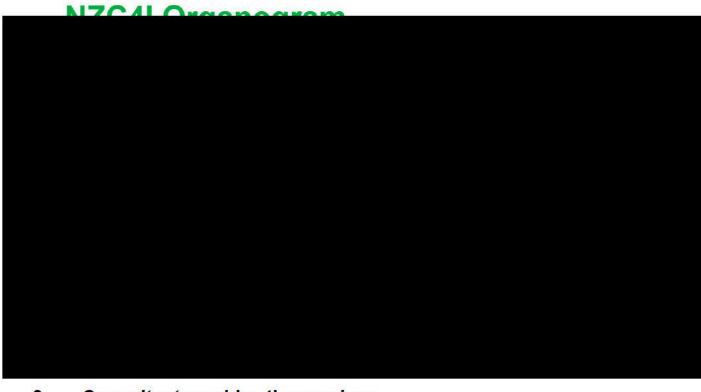
The primary outcome of this commission is to secure Programme and Project Management services to the Environment Agency Net Zero Carbon for Infrastructure Programme, which is to be provided by the *Consultant*. Outcome specifications and tasks will include, but are not limited to:

- Day to day management of the Programme Office, including responsibility for:
 - Team Management
 - Risk Management
 - Cost Management
 - o Programme Management
 - Dependency Management
 - Programme Products
 - Information Management
 - Monthly reporting
- Co-ordination with change office.
- Co-ordination across programme workstreams.
- Co-ordination with internal and external stakeholders.

2 Programme team/ Team structure

The Programme Team sit in the FCRM National PMO team. The Senior Responsible Owner is Dan Bond (Deputy Director of National FCRM Portfolio Management) and the Programme Manager is Owen Tarrant. The CSF provider will report into the Programme Manager, sitting

within the programme office, and provide programme management support to meet the needs of the programme.



3 Consultant provides the services

- a) The secondment of an individuals to act in a Programme and Project Management roles (0.5 full time equivalent) at the CSF Grade 2¹ level reporting to as per Figure 1.
- b) If the consultant proposes to second a Grade 2 Project Manager ("Consultant") they will act in accordance with the Role Profile provided in Appendix 1 of this scope and within the constraints of an agreed budget, programme, and quality criteria, ensuring successful outcomes are achieved.
- c) The Net Zero Carbon for Infrastructure Programme Team are nationally based and are distributed across offices throughout the country, so there is no specific location required. The Consultant will primarily be able to work remotely. However in order to develop good relationships with other team members and to support co-location there will be a requirement to travel to various EA offices or site offices (according to the projects the Consultant is assigned to). Initially at least, the Consultant will need to use their existing IT equipment such as laptops and mobile phones but as soon as is practicable with be issued with and EA laptop and network profile.

4 Constraints on how the *consultant* provides the *services*

- a) The Consultant is not to delegate their duties or powers without prior written agreement from the Client.
- b) All required travel arrangements are to be made in accordance with the latest Public Health England COVID-19 guidance and in line with our sustainable travel policy.

¹ Consultant can submit proposals for candidates at above grades

Net Zero Carbon for Infrastructure Programme

- c) The Consultant shall not work more than 25 hours per week without prior approval from the Service Manager.
- d) Any time deemed necessary for the Consultant's line management by the Consultant's Employer, including training and development would be by agreement and be non-chargeable.
- e) Any time deemed necessary for the Consultant to line manage or undertake any other tasks for the Consultant's Employer, would be by agreement with the Client and be nonchargeable.
- f) The Consultant will be entitled to take annual leave, based on the Consultant's terms of employment with the Consultant's Employer, and statutory holiday entitlement. These costs will be non-chargeable.
- g) The *Consultant* shall provide the services in compliance with the Client's 'Environment Agency Operational Instructions' and policies.

5 Specifications or standards to be used

The *Consultant* should make full use of the *Client* standard commercial and contract forms that have been developed commercial management.

The Consultant is to make full use of the Client's web-based project collaboration tool. Whenever practical all records are to be distributed and stored using this project collaboration tool.

Apply industry accepted best practices where appropriate.

6 Requirements of the role

The approved Programme Strategic Outline Case (SOC) identifies a programme completion date of April 2024. Service would be required up until this time End of May 2023.

The Consultant's Employer will inform the Client prior to allocating their *Consultant* on other projects.

The service would specifically exclude activities that could cause conflicts of interest such as:

- Internal Client financial approvals
- Development of project tender selection criteria
- Undertaking project tender assessments

7 Services and other things provided by the Client

Office equipment and services necessary to undertake the role when attending Environment Agency offices.

Day-to-day line management. These roles will report to:

Timesheets

Timesheets as normally utilised by the Consultants shall be submitted with fee notes unless otherwise agreed with the Client's project manager. Electronic submissions would be acceptable.

	under the fran	

Appendix 1 - Role Profile (G2)

Project Manager

Job Purpose

The Project Manager 1 role (0.5 fulltime equivalent) will provide programme and project management services to the Programme Manager. This role also provides support to junior project managers, where required.

Role description

The role of G2 Project Manager will be expected to undertake the following:

- To contribute to the delivery of a range low to medium risk multi-disciplinary projects within the constraints of an agreed budget, programme, and quality criteria, to achieve successful outcomes.
- Monitor progress of work, identify gaps in the delivery of priorities and take remedial action to enhance the service; for the appropriate reallocation of time and effort.
- Review project risk management and assess interdependencies with wider programme.
- Seek to influence customers and build strong partnerships internally and externally to maintain a positive reputation, response and effective resolution of issues.
- Encourage and develop a safety conscious culture within the team to deliver work programmes without risk to the health & safety of the team or any other individual.

Education, Professional Qualifications Requirements

The individuals proposed for the role of Project Manager 1 shall demonstrate:

- Minimum of 1 years project management experience
- Working toward a project management qualification such as PRINCE2 or APM
- A relevant degree such as in civil engineering, environmental science or geography
- Experience of contract (NEC3 and 4) and project management.
- Working toward membership of a related professional body
- Some demonstrable experience of delivering complex projects successfully including working on civil engineering projects.
- The ability to bring big-picture thinking that improves the methods, behaviours and processes

Preferred Experience

You will have:

- A good understanding and demonstrable experience of the capital delivery of flood risk and coastal erosion management projects
- Experience of financial and risk management within the project and programme environment
- Some demonstrable experience of communicating complex information and concepts with the and the ability to develop and maintain effective relationships with internal and external stakeholders
- Some demonstrable experience of collaborating with others to deliver a wide range of project outcomes

Expectations for this role

 Manages health, safety & wellbeing matters by actively promoting awareness and good practice and ensuring the provision of safe working practices in line with Environment Agency guidance. Roles at this level in this job family may be responsible for safety in a regulatory capacity.

- Promotes inclusion by respecting differences in our workforce and works to build a supportive & engaging workplace.
- Required to understand, influence and negotiate with internal and external stakeholders. Needs to understand the audience and communicate at the right level.
- Ensures work is consistently delivered to required standards and service levels while reflecting best practice ways of working.
- Understands, interprets and communicates the work and structure of the Environment Agency within the wider context based on knowledge and experience.