



Framework: Client Support Framework

Supplier: Turner & Townsend Cost Management Ltd

Company Number: 06458527

Geographical Area: National

Project Name: PCM BiS Feb 22

Project Number:

Contract Type: Professional Service Contract

Option: Option E

Contract Number: 35514

Stage: Study_or_Service_NOT_Design

Revision	Status	Orig	jinator	Revi	ewer	Date

PROFESSIONAL SERVICE CONTRACT - Under the Client Support Framework CONTRACT DATA

Project Name

PCM BiS Feb 22

Project Number

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 35514 PCM BiS Feb 22 Scope

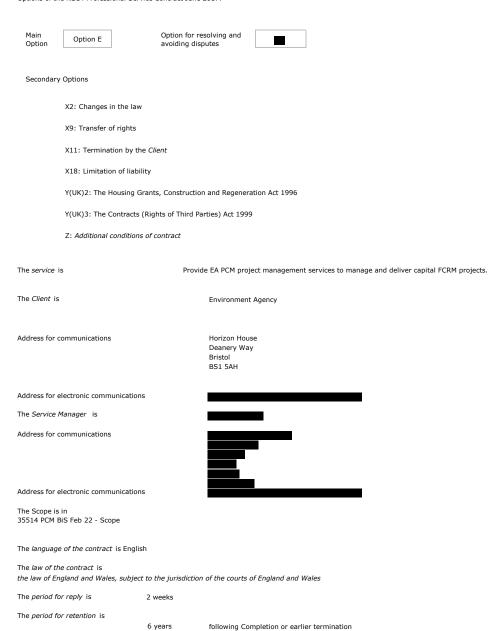
The following matters will be included in the Early Warning Register

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.



Early warning meetings are to be held at intervals no longer than

2 The Consultant's main responsibilities

The key dates and conditions to be met are

condition to be met

key date 'none set'

'none set' 'none set' 'none set' 'none set' 'none set'

The Consultant prepares forecasts of the total Defined Cost plus Fee

and expenses at intervals no longer than

4 weeks

2 weeks

3 Time

The starting date is 14 March 2022

The Client provides access to the following persons, places and things

The ${\it Consultant}$ submits revised programmes at

4 weeks

The $\it completion\ date\ for\ the\ whole\ of\ the\ \it service\ is$

14 March 2023

The period after the Contract Date within which the Consultant is to

submit a first programme for acceptance is

4 weeks

4 Quality management

The period after the Contract Date within which the ${\it Consultant}$ is to submit a quality policy statement and quality plan is

4 weeks

The period between Completion of the whole of the $\it service$ and the $\it defects\ date$ is

26 weeks

5 Payment

The $\ensuremath{\textit{currency of the contract}}$ is the £ sterling

The assessment interval is Monthly

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

The interest rate is 2.00% per annum (not less than 2) above the

Base rate of 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

on

6 Compensation events

These are additional compensation events

'not used'

2. 'not used'

3. 'not used'

'not used'

8 Liabilities and insurance

These are additional Client's liabilities

1. 2. 'not used'

'not used'

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

EVENT MINIMUM AMOUNT OF PERIOD FOLLOWING COMPLETION OF THE WHOLE OF THE SERVICE OR TERMINATION

professionals providing services similar to the service

The Consultant's failure to use the skill and care normally used by the number of claims

Loss of or damage to of the *Consultant*) arising from or in connection with the *Consultant* Providing the Service

Which ever is the greater of property and liability for bodily injury to or death of required by law in respect a person (not an employee of each claim, without limit to the number of claims

employment in connection to the number of claims

Death of or bodily injury to Which ever is the greater of For the period required by employees of the

Consultant arising out of and in the course of their 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

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

Z1 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 Costs

In 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
- 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 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 SecondmentsWhen appointing *Consultants* on a secondment basis only:

Add clause 19
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 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.

Z7 Linked contracts

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.

Z8 Requirement for Invoice

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 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

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

Completion of the whole of the service

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 Turner & Townsend Cost Management Ltd Address for communications Address for electronic communications The fee percentage is Option E The key persons are Name (1) Job Responsibilities Qualifications Experience The key persons are Name (2) Job 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)

Responsibilities

The following matters will be included in the Early Warning Register

Availability of the named resource

The forecast of total Defined Cost includes £2500 allowance for expenses

3 Time

The programme identified in the Contract Data is

As CD Part One

5 Payment

The activity schedule is

The forecast of the Prices is £111,638.64

Resolving and avoiding disputes

The Senior Representatives of the Consultant are

Name (1)
Address for communications

Address for electronic communications

Name (2)
Address for communications

Address for electronic communications

Contract Execution

Client execution

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

Consultant execution

Turner & Townsend Cost Management
Signed Underhand by [PRINT NAME] for and on behalf of Ltd

Environment Agency NEC4 Professional Services Contract (PSC) Scope

Project / contract Information

Project name	PCM BiS Feb 22
Project SOP Reference	VARIOUS CAPITAL PROJECTS
Contract reference	35514
Date	25 January 2022
Version number	1
Author	

Revision history

Revision date	Summary of changes	Version number
28/10/21	First issue	1

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 following version of the Minimum Technical Requirements:

Document	Document Title	Version No	Issue date

Details of the services

Details of the services are:

1. Description of the work:

1.1 Objective

Project & Contract Management (PCM) have recruited a significant number of Bought in Service Project Managers from the CSF over the last 18 months. This was due to a growing workload across our capital delivery of Flood Risk Management Schemes. Our programme is due to grow again, with even more funding secured across a greater number of projects. We are looking to take on 4 new Project Managers (2 Assistant Project Managers; 1 Project Manager and 1 Senior Project Manager), and we expect that it will need to be resourced from the CSF.

A Senior Project Manager will typically lead on large, complex projects over several years. This may include negotiation with landowners and stakeholders, discussions with senior representatives of partner organisations and co-ordination of the project management team for their project. Environment Agency staff at this level usually undertake the role of Project Executive. Whilst it is not normally expected that Bought in Service would fulfil this role, this may be required from time to time.

The Project Manager may undertake similar tasks to the Senior PM but usually on less complex projects. This may also include shorter term asset repair and replacement projects.

The Assistant PM roles typically assist and work with a Senior PM or a PM to deliver a larger project. They may also undertake project management of simpler projects, with support from a more experienced project manager or project executive.

Once normal working resumes, the Project Managers will be based out of Richard Fairclough House, Warrington, WA4 1HT where the PCM team are based. However, since the work being undertaken is in the northwest region, there are opportunities to work out of Lutra House, Preston, PR5 8BX and our Penrith office. There will certainly be a need to attend meetings at these locations in addition to site visits at other locations. All candidates applying to work in the North West hub should be based in the NW of England and should include their base location in their application.

This individual will be working on a range of capital projects to deliver new flood risk management schemes or studies, and/or revenue and maintenance projects to bring existing assets up to condition. All of our projects require appraisal (feasibility assessment), business case justification, detailed design and construction.

Candidates must be available to work a minimum of 30 hours per week, however, full-time is preferred, up to a maximum of 40 hours per week. Each post has got funding for 12 months but there is potential for further funding to be found and the posts to be extended to suit our future resource needs.

We are looking to review applications immediately and notify candidates that we would like to interview by the 8th February. Interviews are scheduled to be held on Thursday 10th February and candidates should only be submitted if they are able to attend on this date. Candidates will be notified of whether they have been successful on Friday 11th February. Candidates must be available to start on Monday 28th February.

Tender Evaluation will be undertaken against the Curriculum Vitae(s) submitted and the proposed rate for that individual. A video interview will then be required for those candidates that are shortlisted to confirm the information provided in the CVs and assess their suitability for working with the EA, and specifically in PCM. A minimum score of 4 will be required to be invited for an interview.

1.2 Outcome Specification

This is a technical project management role working closely and collaboratively with Environment Agency (EA) internal Flood & Coastal Risk Management (FCRM) Officers and support services and with suppliers (Consultants and Contractors) from one of our Frameworks who will be appraising, designing, and delivering flood risk management projects. This could also involve managing modelling and forecasting contract commissions on behalf of our Evidence & Risk teams.

The role will involve managing project costs and risks against project forecasts using EA project management reporting tools. It will involve tracking the delivery of Outcome Measures (OM) against OM targets, set at the start of the project. It will involve producing scope of works and contract documents and quality assuring deliverables against these scope documents.

Project and contract management competence is essential. Technical knowledge and experience in engineering and construction is preferred. Experience of working with and/or at the Environment Agency in Flood Risk Management is desirable since an understanding of EA systems and processes is ideal. The amount of experience expected will be tailored to suit the grade of role.

It is intended that the 4 new Project Managers will be employed on the following projects across Greater Manchester, Merseyside and Cheshire and also Lancashire:

- Sinderland Brook and Tributaries FRMS (Assistant Project Manager or Project Manager)
- Birket and Fender Strategy (Assistant Project Manager or Project Manager)
- Worlsey FRMS closedown (Assistant Project Manager or Project Manager)
- Hindley FRMS (Assistant Project Manager or Project Manager)
- Poynton Community Pipeline Project (Assistant Project Manager or Project Manager)
- Poise Brook, Offerton FRMS (Assistant Project Manager or Project Manager)
- River Tame at Uppermill FRMS (Assistant Project Manager or Project Manager)
- Whittle-le-Woods & Leyland Drive FRMS (Assistant Project Manager or Project Manager)
- Kendal Appraisal Package (Senior Project Manager)

All of these projects are at the initial stage of appraisal. Key project management tasks to be undertaken on these projects include: overseeing the delivery of the modelling and feasibility

stages in order to produce robust business cases that secure financial approvals and develop the schemes towards detailed design and construction.

2. Drawings, site information or reports already available

a) N/A

3. Specifications of standards to be used

a) N/A

4. Constraints on how the Consultant provides the services

a) The Candidates period of availability to start in PCM and home location will be considered as part of the tender evaluation.
 Candidates must be available for interview on Thursday 10th February and available to start the role on Monday 28th February.

5. Requirements of the secondment

The following skills are key to being able to fulfil these secondments effectively:

- Project Management Training, Experience and Qualifications;
- Ability to produce project programmes in Microsoft Project;
- Commercial experience including understanding of different procurement approaches, contract strategy, experience of NEC suite of contracts specifically PSC & ECC contract administration;
- Preparing Scope of Services for business case preparation, detailed design commissions and construction contract awards;
- Producing business case reports to secure funding;
- Risk Management Experience;
- Health & Safety competence such as CDM & CSCS Card;
- Environmental Assessment Understanding & Experience;
- Stakeholder Engagement Experience.

Additional experience that would be beneficial includes:

- Understanding Hydrology & Hydraulic Modelling Principles;
- Flood Damage Assessment & Economic Analysis;
- Appraisal/Feasibility Assessment Knowledge;
- Using the 5 Case Business Case Model to develop convincing business cases;
- EA Risk Analysis Tool;
- Evaluating Sustainable and Low Carbon Solutions;
- Option Development Outline Design;
- Management of Detailed Design;
- Preparation of contract documentation for design commissions and construction contracts;
- Understanding Construction Techniques;
- Securing External Funding.

6. Services and other things provided by the Client.

The *Employer* will provide new Project Managers with IT hardware (e.g. mobile phone, EA laptop) to perform the assigned role. There may be an interim period where the Project Manager will need to use the host company's IT equipment to perform the role. The Project

Manager will also have access to the <i>Employer's</i> IT systems (e.g. Environment Agency email address, Asite, Project Online/PPMT, Sharepoint and FastDraft).