

GREATER LONDON AUTHORITY

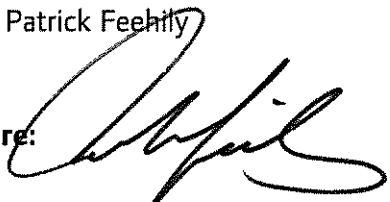
REQUEST FOR ASSISTANT DIRECTOR DECISION – ADD2150

Title: Bunhill Phase 2 Energy Centre

Executive Summary:
This contract provides real-time observation and monitoring of the construction phase of the EU-funded CELSIUS project’s London demonstrator – Phase 2 of Bunhill Heat and Power Network, which is capturing waste heat from the London Underground. It provides important visual support for the management of this phase of the project and a full time-lapse photographic record that will form an integral part of the required promotional and communications activity related to this EU project and our wider district heating work.
The existing contract with Site-Eye Time-lapse Films is for 12 months finishing in August 2017 but it now needs to be extended to March 2018 to record and chronicle the full construction phase of the project due to delays in the capital works programme. The contract is externally funded through income received by the GLA as part the EU CELSIUS project and therefore there is no net cost to the GLA.
This ADD is required for the seven-month extension of the contract as it will take the overall cost of the contract over the £10,000 threshold for a DAR. The overall cost will therefore rise from the original £9,950 for 12 months to £13,800 for the 19 months that is now required.

Decision:
That the Assistant Director of Environment approves:

1. The extension of the time-lapse recording contract with Site-Eye Time-lapse Films for the Bunhill Project until March 2018, with a total contract cost of £13,800.

AUTHORISING ASSISTANT DIRECTOR/HEAD OF UNIT:
I have reviewed the request and am satisfied it is correct and consistent with the Mayor’s plans and priorities.
It has my approval.
Name: Patrick Feehily **Position:** Assistant Director - Environment
Signature:  **Date:** 22/08/17.

PART I - NON-CONFIDENTIAL FACTS AND ADVICE

Decision required – supporting report

1. Introduction and background

The EU CELSIUS Project's London Demonstrator is Phase 2 of the Bunhill Heat and Power Network and is being delivered in partnership with Islington Council and Transport for London. The project involves the extension of an existing district heating network, Bunhill Phase 1, and the utilisation of waste heat that is being vented from the tube network. The project is a great example of how district heating networks and the use of secondary heat sources will make an important contribution to the decarbonisation of London's heat demand and the Mayor's target for London to be Zero Carbon by 2050. It is the first district heating network that will make use of waste heat from the tube and was mentioned in one of the Mayor's Manifesto commitments: 'I will back district heating networks that make use of waste heat from the tube, such as that at Bunhill'.

This service is for the rental of a solar powered 4K DSLR time-lapse camera for providing a time lapse photographic record of the construction of the Bunhill Phase 2 Energy Centre, part of the CELSIUS Project's London Demonstrator, and the cost for this will be met from the externally funded EU CELSIUS budget GE.0330.16. It will also provide access to various images during the construction including the most up-to-date images taken, password protected access to online camera image archive and monthly progress so far video updates that will support project monitoring and delivery. The site is at the northern line mid-tunnel ventilation shaft on the junction of Central Street and City Road in the Bunhill Ward in Islington.

This service was initially procured for 1 year, in line with the Bunhill project timetable, starting at the end of August 2016 and completing at the end of August 2017. The cost of the service was £9,950, this included installation of the time-lapse camera and a monthly service charge, and it was externally funded by the EU funding received by the GLA as part of its role in the EU CELSIUS Project. A DAR was completed in June 2016 for this timeframe and the provider, Site Eye Time-lapse Films, was procured from a TfL OJEU-procured Framework for which they are the only provider due to the specialist nature of the service. The products of this contract, for which GLA has a budget, will form an integral part of the communications and promotional materials being developed for this particularly innovative CELSIUS demonstrator and enabling it to be replicated elsewhere.

Unfortunately, the project, which is the first of its kind at least in Europe, has been delayed due to several unforeseen challenges with the demolition of the previous structure and construction of the new energy centre and ventilation shaft. Consequently, the construction phase of the project is now due to complete in March 2018 and therefore to ensure that the full time-lapse recording of the construction phase of the demonstrator can be captured the contract for the camera needs to be extended until the end of March 2018. Site Eye Time-lapse Films, the existing provider, were asked to provide a quote for the additional seven months required and provided a quote of £3,850 and they will be procured again using the TfL OJEU-procured Framework for which they are the only member due to the specialist nature of this service.

This means that the overall cost of the contract will rise from £9,950 for 12 months to £13,800 for the 19 months duration that will now be required to record and chronicle the full construction phase. The additional budget required to record the final seven months of the project construction will be to cover the monthly service charge for the camera equipment, which includes the image archive and access to time-lapse images, and will be up to £3,850 and this cost will be met from the externally funded EU CELSIUS budget GE.0330.16

2. Objectives and expected outcomes

The objective is to record the full construction phase of the project and use the film to communicate and promote to stakeholders the Bunhill project along with the role of district heating networks and waste heat in decarbonising the energy system and enabling London to become zero carbon by 2050.

The outcome will include the production of the final film in a format of our choice along with a service that will include providing access to various images during the construction including the most up-to-date images taken, password protected access to online camera image archive and monthly progress so far video updates.

3. Equality comments

This is a photographic project looking at recording the construction phase of the EU CELSIUS project's London demonstrator - Bunhill Heat and Power Network Phase 2. We will ensure our equalities duty is met by implementing our equalities compliant approach to the procurement of this project as the supplier is being procured from a Transport for London OJEU procured framework.

4. Other considerations

- a) Key risks and issues
 - a. Not funding the final part of the construction phase means that we have an incomplete visual record of the construction of the project
 - b. The construction phase of the project is further delayed and the time-lapse camera contract is needed to be extended again
- b) Links to Mayoral strategies and priorities
 - a. Forms part of the draft London Environment Strategy.
 - b. It forms part of the work programme that will help deliver the Mayor's target for London to become zero carbon by 2050
 - c. An integral part of the decentralised energy and district heat network programme, which is a priority for the energy supply work stream.
- c) Impact assessments and consultations
 - a. The service is using a solar powered camera so there are no emissions related to its energy consumption
 - b. The overall project forms a workstream in the Mayor's Climate Change Mitigation and Energy Strategy that was consulted on as part of the development of the strategy.

5. Financial comments

5.1 The initial Delegated Authority Record approved expenditure of up to £10,000 for a photographic project for the Bunhill Phase 2 Energy Centre. Approval is now being sought for the additional expenditure of up to £4,000, this will bring the total expenditure to £14,000.

5.2 The cost will be funded from the Celsius 2017-2018 Budget.

6. Planned delivery approach and next steps

Activity	Timeline
Procurement of contract [for externally delivered projects]	August 2017
Announcement [if applicable]	N/A
Delivery Start Date [for project proposals]	September 2017
Main milestones – Commissioning of Bunhill Phase 2 Energy Centre	February 2017
Main milestones	
Final evaluation start and finish (self) [delete as applicable]:	March 2017
Delivery End Date [for project proposals]	N/A
Project Closure: [for project proposals]	N/A

Appendices and supporting papers: N/A

Public access to information

Information in this form (Part 1) is subject to the Freedom of Information Act 2000 (FOI Act) and will be made available on the GLA website within one working day of approval.

If immediate publication risks compromising the implementation of the decision (for example, to complete a procurement process), it can be deferred until a specific date. Deferral periods should be kept to the shortest length strictly necessary.

Note: This form (Part 1) will either be published within one working day after approval or on the defer date.

Part 1 Deferral:

Is the publication of Part 1 of this approval to be deferred? NO

Part 2 Confidentiality: Only the facts or advice considered to be exempt from disclosure under the FOI Act should be in the separate Part 2 form, together with the legal rationale for non-publication.

Is there a part 2 form – NO

ORIGINATING OFFICER DECLARATION:

Drafting officer:

Simon Wyke has drafted this report in accordance with GLA procedures and confirms that the Finance and –if relevant- Legal teams have commented on this proposal as required, and this decision reflects their comments.

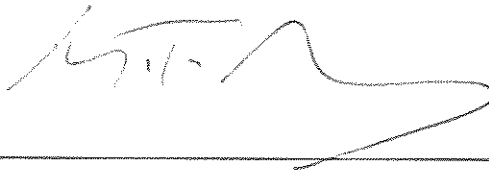
Corporate Investment Board:

The Corporate Investment Board reviewed this proposal on 21 August 2017

HEAD OF FINANCE AND GOVERNANCE:

I confirm that financial and legal implications have been appropriately considered in the preparation of this report.

Signature:



Date:

22-08-17