

Officer Decision/Mayoral Decision No.:	ODN 130-2019			
DECISION TITLE:				
Appointment of Surveying Consultant				
NAME OF OFFICER/MAYOR EXERCISING DELEGATED POWERS: Roger Thompson				
DATE OF OFFICER DECISION				
15/07/19				

Responsible Director/Mayor:	Roger Thompson
Report Author and contact details:	Nick Sweeney, Development Manager
Is it a key decision?	NO
All reports will be published on the CA website. Does your report include exempt or confidential information?	NO
KEY DECISIONS ONLY	N/A
Insert forward plan ref number	
Date when Mayor intend to make decision.	
Date report published on the website	
Implementation Date	
Does the report have any annex that contains exempt information?	NO .

Decision taken	The Director of Housing and Development has agreed to authorise the expenditure of £15,373.25 + VAT to appoint consultants Arcadis to undertake building, drainage, utilities and topographical surveys across a residential development site at Station Rd, Thorney. High pressure jetting of drains may also be necessary at a cost of £2,123.50 + VAT per day and this cost is also authorised. The consultant's findings will inform project viability prior to site acquisition.
Authorisation <i>(delete as appropriate)</i>	This decision has been taken under:
	General authorisation (those decisions delegated to officers as per the Constitution):



delegates authority to Direct	of Chapter 16 of the constitution ors to award contracts with a value up award report must be submitted to
A scope of works provided by the c	consultant is attached at Annex 1.
the process was overseen by a	om the CCS framework contract and procurement advisor from the City contract and Finance have confirmed Programme Management budget.
	dertaking this due diligence work was mation obtained will influence project
Budget of £15,373.25 + VAT is required to appoint consultants Arcadis to undertake surveys of a site and buildings and report accordingly. High pressure jetting of drains may also be necessary at a cost of £2,123.50 + VAT per day. The expenditure will be charged to the Affordable Housing Programme	
management budget.	
List any relevant consultation undertaken in relation to the decision. For example portfolio holders, other Chief Officers	Name and Date approved (or indicate if not applicable)
Chief Executive	N/A
Responsible Director/Chief Officer	Roger Thompson xx/xx/19
Monitoring Officer	NA
S73	Jon Alsop
Portfolio Holder	N/A
Other	Procurement advice received from Heidi Parker. Legal assistance to be provided by Peter Geach.
	delegates authority to Direct to £50,000. The contract a Finance for approval. A scope of works provided by the of the appointment is to be made from the process was overseen by a Council. Legal are to prepare the obudget availability in the Housing Finance for and rejected as the information viability. Budget of £15,373.25 + VAT is required to the surveys of a site and businessure jetting of drains may also + VAT per day. The expenditure will be charged to management budget. List any relevant consultation undertaken in relation to the decision. For example portfolio holders, other Chief Officers. Chief Executive Responsible Director/Chief Officer Monitoring Officer S73 Portfolio Holder



Supporting documentation	List any supporting documentation available in relation to this decision (all of this information must be retained for public inspection for a period of at least 4 years – there is no provision for the release of exempt/confidential information).
	A report detailing the work to be undertaken is attached at Annex 1.

Officer signature **Date**

Once signed please file in the electronic file Documents/Governance/ office decision notice and enter details in the register.

If a public report, pass to Democratic Services and we will arrange publication.



Nick Sweeney
Development Manager (Residential)
Cambridgeshire & Peterborough Combined Authority

ARCADIS (UK) LIMITED 1 Whitehall Riverside Leeds LS1 4BN United Kingdom arcadis.com

BY EMAIL

RE: Station Road, Thorney, Peterborough – Building, Utility and Drainage Survey

Dear Nick,

Arcadis (UK) Limited (Arcadis) is pleased to present Cambridgeshire & Peterborough Combined Authority (CPCA) this cost proposal for the building, utility and drainage survey of land on Station Road, Thorney, Peterborough, PE6 0QE (the site).

The CPCA has negotiated terms to acquire the site for residential development and prior to the exchange of contracts at the end of July, have requested three surveys:

- Existing buildings survey
- Existing drainage survey
- Existing utilities survey

Date: July 2019

Contact:
John Gordon / Paul Wrigley

Phone: Paul Wrigley – 07811 109364 John Gordon – 07730 814924

Email:
John.gordon@arcadis.com
paul.wrigley@arcadis.com

The following outlines the proposed scope of works. Fees are included in Section 2.

1. Scope of Works

Building Survey

A high-level building survey will be undertaken to identify any significant issues with the structure/fabric of the on-site buildings and to visually identify the potential presence of harmful materials. The building survey will include a roof survey provided the ground conditions are suitable for a cherry picker and the roof can be viewed safely.

A report detailing the key findings of the building survey and presenting photographic evidence will be provided on completion of the surveys.

Utility Survey

The utility survey will include a review of public utility plans and a full site utility trace which will be undertaken by an Arcadis approved subcontractor supervised by an Arcadis consultant.

The survey will include the lifting of manhole covers and tracing of existing utilities using of a range of tools designed to detect underground services. Additionally, if the ground conditions are suitable Ground Penetrating Radar (GPR) will be used to look for non-metallic services.

Results will be provided in an AutoCAD format and plotted onto a topographical drawing. If a topographical survey for the site is not available a cost for undertaking the survey at the same time as the utility survey has been included as an additional item in Section 2.

Drainage Survey

The drainage survey will be undertaken by the same Arcadis approved supplier undertaking the utility survey with a view to building on existing knowledge and efficiency of work. The supplier will be supervised by an Arcadis consultant. The survey will consist of a survey team attempting to lift all manhole covers within the area to measure the depth to the outgoing pipe and also pipe sizes. Drainage routes would then be surveyed with camera equipment to record the pipe conditions.

Should blocked pipes be encountered during the drainage survey there is an option to use high pressure jetting to clear the drains to enable entry for the CCTV camera equipment. This has been included as an option in additional items.

2. Fees

Description	Cost (exclusive of VAT)
Health and Safety Preparation and Planning	£878.05
Building Survey	
Site AttendanceCherry Picker	£7,351.30
- Reporting	
Utility Survey	
- Site wide Utility Trace by	(2525.80
Arcadis Approved Supplier - Arcadis Consultant	£2525.80
Supervision	
Drainage Survey	
- CCTV of Drainage by Arcadis Approved Supplier	£2555.60
 Arcadis Consultant Supervision 	
Total	£13,310.75
Additional Items	Cost (exclusive of VAT)
Topographical Survey	£2062.50
Drainage Survey with Jetting Unit - high pressure jetting of drainage with CCTV unit on site	£2123.50 per day

The costs outlined above assume the following:

- Unrestricted access to all areas will be available, including for vehicles and a cherry picker;
- Public utility plans have been procured and will be available to Arcadis;
- The topographical survey can be undertaken at the same time as the utility survey with the same Arcadis consultant supervising;
- There is no requirement for confined space or crawl space entry; and
- No allowance has been made for the production of hardcopies of any reports.

3. Programme

We understand that CPCA have a Board meeting on the 30th July. Based on the current availability we are in a position undertake the site survey works w/c 22nd July. Typically the formal reporting would be 2 weeks from completion of the survey which will go beyond the 30th July, however, we would be in a position to provide a high level summary of the main issues after the site visit.

4. Contract

It is understood that the works will be appointed through the Crown & Commercial Services Framework. On this basis we are not providing any form of Parent Company Guarentee, Performance Bond, and our total liability is limited to £1M in the aggregate.

We trust this quote meets your requirements. Should you have any queries please don't hesitate to get in touch.

Yours sincerely,

Paul Wrigley

Technical Director

paul.wrigley@arcadis.com