

Invitation to Tender

Brief and objectives

Project: CHARM virtually plastic free homes
Contractor Discipline: Accoya Shou-Sugi Ban Timber Cladding (Dorai finish), fire-treated

Context

The work completed through these tenders will inform the design and manufacturing work within the CHARM project, a project which is supported by the EU Interreg North-West Europe and Accord Housing Association.

CHARM stands for Circular Housing Asset Renovation & Management and it aims to reduce the amount of waste in the housing construction sector. The building sector is responsible for more than 60% of resource use in Europe, with more than 30-50% of material use taking place in the housing construction sector.

The CHARM project is a new development of 12 one bedroom homes between Edward Street, Redditch and railway line. The design of these aims to create plastic free homes, which will apply timber frame construction, allowing for easy assembly, disassembly and re-assembly and re-use of components and thus relocation in case housing demands drops, whilst avoiding the use of heavy weight concrete and traditional construction methods that do not lend itself easily for prevention of downcycling. Accord Housing Association will minimize the use of plastic during the construction process.

We will not allow any unauthorised plastics to enter the CHARM site.

We have achieved planning permission and aim to complete in 2021.

Site Address: Edward Street, Redditch, B97 6HA

Downloads

Download accompanying documents and to find this as a Word document go to:

<https://accordgroup.org.uk/about/supply-to-us/charm>

Queries

*Please Email Mary Doria if you intend to provide a Tender Response so we can update you with any queries. If you have a query, please email mary.doria@accordgroup.org.uk with the subject line – ‘**Query: CHARM M11 Cladding**’.*

Scope of works

Manufacture and delivery to site of: Accoya Shou-Sugi Ban Timber Cladding (Dorai finish), fire-treated

Species: Accoya A1 Grade, FSC Certified (Environmentally Friendly Durable Specie)

Profile: Ex 25x150mm Machined To 19f x 142f (Profile: VTA 9.6)

VTA9.6 Vertical (Secret fix)
15f x 144f/126mm face



Treatment: Charred and Fire Treated (As per attached data sheets)

Please specify number of full loads this will constitute. What is the maximum fixed price period?

Area to be supplied (in vertical profile) is $471.76\text{m}^2 + 10\%$ (waste) = 519m^2 – this is being supplied in random length, can you confirm the range of lengths to be supplied. The cladding must be wrapped in paper, not plastic.

Temporary Enclosure

Wall Schedule	
Area	Description
31.03 m ²	Cladding
29.06 m ²	Cladding
30.72 m ²	Cladding
11.94 m ²	Cladding
5.88 m ²	Cladding
11.43 m ²	Cladding
5.88 m ²	Cladding
11.41 m ²	Cladding
31.03 m ²	Cladding
30.13 m ²	Cladding
30.72 m ²	Cladding
11.43 m ²	Cladding
11.35 m ²	Cladding
1.79 m ²	Cladding
1.79 m ²	Cladding
7.99 m ²	Cladding
4.30 m ²	Cladding
31.03 m ²	Cladding
30.13 m ²	Cladding
30.72 m ²	Cladding
11.43 m ²	Cladding
11.35 m ²	Cladding
4.53 m ²	Cladding
4.50 m ²	Cladding
3.19 m ²	Cladding
3.16 m ²	Cladding
3.16 m ²	Cladding
3.16 m ²	Cladding
3.16 m ²	Cladding
4.30 m ²	Cladding
2.54 m ²	Cladding
2.54 m ²	Cladding
3.48 m ²	Cladding
23.29 m ²	Cladding
23.29 m ²	Cladding
4.47 m ²	Cladding
1.79 m ²	Cladding
1.79 m ²	Cladding
471.76 m ²	Cladding

State the manufacturing period.

The intended delivery date is mid July 2021 and all materials will need to be supplied over a two week period. Materials will be offloaded by the telehandler.

Procurement timetable

Deadline for tender application submission: Thursday 1st April 2021, 12-noon

Initial decision for award of tender: w/c 8th April 2021

Contract award: 19th April 2021

Supporting Information required:

Once appointed, Accord will invite you for pre-start meeting at our West Bromwich office, factory or Online Conference call, on one dates listed below. On return of your fee proposal can you please confirm dates and times you are available:

CHARM virtually plastic free homes Pre Start Meeting (please provide all availability)			
	Tue 20th April	Wed 21st April	Thu 22nd April
am			
pm			

Accord Construction will provide PDFs and Revit drawings to suit.

Evaluation

The tender will be reviewed by the evaluation panel on the following basis (Selection and Award criteria on following page).

Selection criteria – please complete

Successful tenderers will meet **all** selection criteria.

Criteria	How do you meet these criteria (if on Framework / Accord Suppliers List please refer to this) – you can also refer to your current CHAS/Constructionline/SMAS accreditation
Qualifications	
Health and Safety	
Quality including certification by official quality control institutes or agencies of recognised competence and or attesting conformity to quality assurance standards and or measures (including ISO 9001)	
Financial and economic standing including appropriate insurance provisions	
Sustainability, including environmental management measures and compliance with ISO14001	
Modern Slavery compliance	
Social value requirements	
Equality and Diversity	

Award criteria (for information)

We will award the contract to the successful tenderer as the ‘most economically advantageous tender’. The criteria used to define this are given below:

Criteria	Weighting (%)	Score (0-5)
Ability to meet material specification	20	
To meet delivery programme	20	
Provision of sufficient credit facilities	15	
Plastic free working/commitment	15	
Price	30	
TOTAL	100	

This tender is an open tender.

Rules for submission of tenders

Tenders must be submitted:

- Via post to: FAO Bob Heywood, Accord Housing Association, 178 Birmingham Road, West Bromwich, B70 6QG
- *Process required for submitting Formal Tender*
 - o *Complete the document and place in the envelope. Please have the **Tender Pricing Summary – CHARM** sheet on top of your returned documents. Failure to include this document will make your Tender Void.*
 - o *Attach the **Tender Return Envelope (purple)** to a sealed plain envelope and it must be posted or hand delivered before the Tender Date and time. Failure to deliver by the given date will make your Tender Void.*

Declaration – please complete	I agree (digital signature)
I have not and will not inform any other person of the amount of my tender	
I have not fixed the amount of any tender in accordance with a price fixing arrangement	
I accept that Accord is entitled to cancel the contract and to recover from them the amount of any loss resulting from such cancellation if it is discovered that there has been any corrupt or fraudulent act or omission by us which in any way induced Accord to enter into the contract	
I acknowledge that Accord is not bound to accept the lowest or any tender submitted, that the tender exercise may be aborted at any stage during the tender process and that I tender at my own cost and expense	
I am not related to any Accord staff or Board member	

Standard Terms & Conditions of Contract

We will pay invoices within 30 days on the schedule upon completion of full delivery. We will need you to detail how plastic use has been reduced/controlled.

Questions to tenderers – please complete

	Comments/Responses
Number of full loads	
Maximum fixed price period for quote	
Species and profile of cladding	
Range of lengths supplied	
Packaging used (non-plastic)	
What date would you require an order to satisfy our programme (delivery Mid-July)?	
Manufacturing period	
Delivery dates	
What would be your intended moisture content of product on delivery?	
Do you consider Brexit will impact on production and delivery?	

1. Please attach documents to support your selection as detailed in the Selection Criteria (respond using the table also).
2. Please provide up to two further pages of information which will help us to score your tender against our Award Criteria detailed above in this document.
3. Please attach relevant data sheets for your product.