

Germany-Ulm: Construction work for research buildings
OJ S 238/2022 09/12/2022
Contract award notice
Works

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Zentrum für Sonnenenergie- und Wasserstoff-Forschung (ZSW)

Postal address: Lise-Meitner-Str. 24

Town: Ulm

NUTS code: DE144 Ulm, Stadtkreis

Postal code: 89081

Country: Germany

E-mail: markus.hoelzle@zsw-bw.de

Telephone: +49 7319530607

Fax: +49 7319530666

Internet address(es):

Main address: <https://www.zsw-bw.de>

I.4. Type of the contracting authority

Other type: STIFTUNG DES BÜRGERLICHEN RECHTS

I.5. Main activity

Other activity: FORSCHUNG UND ENTWICKLUNG

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Kathodentechnikum Powder-Up! - Rohbau + erweiterte Rohbauleistungen

Reference number: Pup_2201_Bau

II.1.2. Main CPV code

45214600 Construction work for research buildings

II.1.3. Type of contract

Works

II.1.4. Short description

Leistungen nach VOB/A für Los 1: Rohbauarbeiten, Los 2: Blitzschutz- und Erdungsarbeiten, Los 3: Flachdacharbeiten, Los 4: Fassade, Los 5: Fenster, Sonnenschutz- und Metallbauarbeiten Fassade, Los 6: Schlosserarbeiten, Los 7: Innentüren, Außentüren, Tore, Los 8: Putz-, Maler- und Fliesenarbeiten, Trockenbau, Los 9: Bodenbeläge, sonstige Beläge, Los 10: Außenanlagen, Alle Lose sind anzubieten (siehe VI.3))!

II.1.6.

Information about lots

This contract is divided into lots: yes

II.1.7. Total value of the procurement

Value excluding VAT: 6 055 438,95 EUR

II.2. Description

II.2.1. Title

Hauptbereich

Lot No: 1

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis

Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

An dem bestehenden Gebäudekomplex HyFaB (Forschungsfabrik für Brennstoffzellentechnologie - HyFaB1 und HyFaB2) in Ulm, Lise-Meitner-Str. 24 soll für das Projekt „Powder-Up! – Entwicklung, Scale-Up und Produktion von wettbewerbsfähigen Kathodenmaterialien für Lithium-Ionen-Batterien“ ein weiterer Gebädefinger konzipiert werden. Darin soll die innerhalb des Projekt vorgesehene Pilotanlage, ein Analysenlabor und Anlagen für die schnelle elektrochemische Validierung realisiert werden. Der Powder-Up! - Gebädefinger wird auch die technischen Grundinstallationen beinhalten, welche für den weiteren Ausbau des Standorts Lise-Meitner-Straße notwendig sind. Das unterkellerte Gebäude nimmt die Pilotanlage im Erdgeschoss (Pulverteil) und im ersten OG (Fällungsteil) auf. Im zweiten OG soll die Analytik und im dritten OG die Elektrochemie untergebracht werden. Der Keller beinhaltet die rückseitigen Anschlüsse an die vorhandene Energiezentrale HyFaB, die gebäudetechnisch notwendige Infrastruktur für Chemiebetrieb sowie einen Messraum für schwingungsempfindliche Messgeräte, die im Rahmen von Powder- Up! angeschafft werden. Im Keller wird zudem die Versorgungsinfrastruktur für einen möglichen dritten und vierten Gebädefinger vorbereitet. Los 1 Rohbau beinhaltet:- Baustelleneinrichtung und Gerüststellungen zur Herstellung der geforderten Leistungen- Mutterbodenabtrag und Herstellung der Baugrube- Maßnahmen zur Baugrundverbesserung- Verlegung von Entwässerungsgrundleitungen- Einzel- und Streifenfundamente- Böden, Decken und Außenwände aus bewehrtem Ortbeton - Stützen, elementierte Außenwände und Dachbinder aus Stahlbetonfertigteilen- Stahlbetonböden und Wände im Außenbereich- tragende Innenwände aus Stahlbeton, teilweise als FT-Hohlwände- Betonfertigteiltreppen- Bauzwischen- und Endreinigung: Reinigen sämtlicher Oberflächen sowie der Einbauten im Innen- und Außenbereich

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Blitzschutz- und Erdungsarbeiten
Lot No: 2

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis

Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 2 beinhaltet die Verlegung von Grundleitungen und Einlegearbeiten

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Flachdacharbeiten
Lot No: 3

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis

Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 3 beinhaltet:- Wärmedämmungen- Abdichtungen der Dachbeläge mit extensiver Begrünung- Abdichtungen zwischen verschiedenen Bauteilen; horizontal und vertikal- Attikaabdeckungen- Oberlichter, RWAs

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13.

Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Fassade
Lot No: 4

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis
Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 4 beinhaltet die Fassadenverkleidungen aus hinterlüftetem Plattenmaterial bzw. Metallpaneelen (mit und ohne Wärmedämmung).

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Fenster, Sonnenschutz u. Metallbauarbeiten Fassade
Lot No: 5

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis
Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 5 beinhaltet:- Fensterflächen in Metall; mit und ohne integriertem Sonnenschutz-Innenfenster (mit und ohne Brandschutzanforderung F90)- Pfosten-Riegel-Fassaden-Metallverkleidungen

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Schlosserarbeiten
Lot No: 6

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis
Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 6 beinhaltet:- Gitterrostabdeckungen- Geländer aus Stahl - Stahltüren

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Innentüren, Außentüren, Tore
Lot No: 7

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis
Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 7 beinhaltet:- Innentüren aus Holz und Metall- Außentüren aus Metall-

II.2.5. Award criteria

Price

II.2.11.

Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Putz-, Maler-, Fliesenarbeiten, Trockenbau
Lot No: 8

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis

Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 8 beinhaltet:- Putzflächen im Innenbereich- Wände und abgehängte Decken im Trockenbau- Verkleidungen im Trockenbau- Anstricharbeiten innen und außen auf Metall-, Beton-, Gipskartonoberflächen sowie verputzte Flächen - Wand und Bodenfliesen bei Sanitärbereichen und Treppenanlagen

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Bodenbeläge, sonstige Beläge
Lot No: 9

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis

Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 9 beinhaltet:- Epoxidharzböden mit Chipeinstreuung- Anstriche im 2-Komponenten System- Teppichbeläge

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

II.2. Description

II.2.1. Title

Außenanlagen

Lot No: 10

II.2.2. Additional CPV code(s)

45214630 Scientific installations

II.2.3. Place of performance

NUTS code: DE144 Ulm, Stadtkreis

Main site or place of performance: in den Vergabeunterlagen aufgeführt

II.2.4. Description of the procurement

Los 10 beinhaltet:- Abwasseranlagen im Außenbereich- Wege – und Straßenbauten-
Zaunanlagen- Herstellung von Grünbereichen - Pflanzungen im Außenbereich-
Pflasterarbeiten- Fahrradstellplatzanlagen

II.2.5. Award criteria

Price

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2022/S 170-480705](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Lot No: 1

Title:

Hauptbereich

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 2 933 788,09 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 2

Title:

Blitzschutz- und Erdungsarbeiten

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1.

Date of conclusion of the contract

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 14 538,34 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Lot No: 3

Title:

Flachdacharbeiten

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract**

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 189 660,11 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Lot No: 4

Title:

Fassade

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract**

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 472 860,11 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Lot No: 5

Title:

Fenster, Sonnenschutz u. Metallbauarbeiten Fassade

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract**

07/11/2022

V.2.2.

Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 796 885,44 EUR

V.2.5. Information about subcontracting**Section V: Award of contract**

Lot No: 6

Title:

Schlosserarbeiten

A contract/lot is awarded: yes

V.2. Award of contract**V.2.1. Date of conclusion of the contract**

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 200 928,88 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 7

Title:

Innentüren, Außentüren, Tore

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 449 558,56 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 8

Title:

Putz-, Maler-, Fliesenarbeiten, Trockenbau

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 437 734,39 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 9

Title:

Bodenbeläge, sonstige Beläge

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 246 759,30 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Lot No: 10

Title:

Außenanlagen

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

07/11/2022

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: F.K. Systembau

Town: Münsingen

NUTS code: DE141 Reutlingen

Postal code: 72525

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 312 725,73 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Vergabekammer Baden-Württemberg beim Regierungspräsidium Karlsruhe

Postal address: Durlacher Allee 100

Town: Karlsruhe

Postal code: 76137

Country: Germany

E-mail: vergabekammer@rpk.bwl.de

Telephone: +49 7219268730

Fax: +49 7219263985

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

(1) Etwaige Vergabeverstöße muss der Bewerber/Bieter gemäß § 160 Abs. 3 Nr. 1 GWB innerhalb von 10 Tagen nach Kenntnisnahme rügen.

(2) Verstöße gegen Vergabevorschriften, die aufgrund der Bekanntmachung erkennbar sind, sind nach § 160 Abs. 3 Nr. 2 GWB spätestens bis zum Ablauf der in der Bekanntmachung benannten Frist zur Abgabe der Bewerbung oder der Angebote gegenüber dem Auftraggeber zu rügen.

(3) Verstöße gegen Vergabevorschriften, die erst in den Vergabeunterlagen erkennbar sind, sind nach § 160 Abs. 3 Nr. 3 GWB spätestens bis zum Ablauf der Frist zur Bewerbungs- oder Angebotsabgabe gegenüber dem Auftraggeber zu rügen.

(4) Ein Vergabenachprüfungsantrag ist nach § 160 Abs. 3 Nr. 4 GWB innerhalb von 15 Kalendertagen nach der Mitteilung des Auftraggebers, einer Rüge nicht abhelfen zu wollen, bei der Vergabekammer einzureichen.

VI.5. Date of dispatch of this notice

05/12/2022