

Procurements on a Page Creating Opportunities - 2018/19

Contents

1	Foreword	3	16	Supply of HEPA Filters – Collaborative	23
2	2018/19 Procurement Plan	4		Procurement	
2.1	Procurements on a Page	4	17	Supply of Machined and Fabricated	25
2.2	Procurement Plan	5		Products	
3	Asbestos Analysis	6	18	Agency Supplied Workers	26
4	Maintenance of Compressors	8	19	Apprentice Training, Education and Short Courses	27
5	Supply of Pond Furniture	9	20	Project Document Control Services	28
6	Site Shuttle Bus Service	10	21	Supply of Waste Containers (3m ³ Box –	30
7	Facilities Management Services	11		Magnox Swarf Storage Silo Variant)	
8	Enabling Innovation Framework (EIF)	12	22	Inspection and Quality Assurance Services	32
9	Supply of Radiation Protection	14	23	IT Project Delivery Framework	33
	Instrumentation		24	Records Management Services	35
10	Supply of Fire Protection Systems	16	25	Supply of Engineering Consumables –	36
11	Surety of Concrete Supply to the Sellafield Site and its Contractors	17	20	Collaborative Procurement	30
			26	Environmental Frameworks	37
12	Supply and Delivery of Laboratory Consumables and Chemicals	18		Disclaimer	38
	(Collaborative Procurement)				
13	Provision of Information Technology Services	19			
14	Supply of Maintenance Repairs and Operations (MRO) – Collaborative Procurement	20			
15	Supply and Delivery of Bulk and Packaged Chemicals and Supply and Delivery of	21			

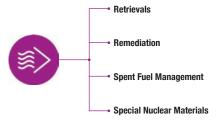
Caustic Soda

1. Foreword

Welcome to the 2018/2019 Sellafield Ltd 'Procurements on a Page' publication.

The purpose of this publication underpins my continuing commitment to provide maximum visibility of Sellafield Ltd procurement opportunities and available routes to market for our current and future supply chain.

This years publication further expands upon the existing information contained in our monthly procurement plan which is readily available via our Sellafield Ltd website. The additional detail of the 'Procurements on a Page' provides a higher level of information aligned to each procurement programme of work, its scope and how this focusses our line of sight towards the safe and efficient delivery of the Sellafield Ltd Value Streams:



The 'Procurements on a Page' detail the specific procurement opportunities in excess of £3 million and how our supply chain can provide crucial contributions to delivering our mission. Further information related to each procurement is available from the procurement lead identified in our monthly procurement plan.

This publication aims to provides a useful and informative way in which to explain the range of contracts and relationships we require in order to deliver commercial and performance excellence.

Please email any publication feedback or suggestions on improvements to our supply chain delivery team: supply.chain.enquiries@sellafieldsites.com

Martin Chown
Supply Chain Director

Sellafield Ltd



2. 2018/2019 Procurements



^{2.1} Procurements on a Page

This publication provides additional information on the scope of key procurement opportunities, by expanding upon the existing descriptors in the monthly Procurement Plan.

Each Complete Tender Management (CTM) Planned Procurement (CTM PP) number is unique to the specific procurement. This enables the supply chain to cross reference from the monthly Procurement Plan to the individual Procurements on a Page and vice versa.

Due to the nature of the business, Sellafield Ltd recognise understanding the procurement opportunities may not be immediately clear from the simple procurement title included in the procurement plan. The purpose of the Procurements on a Page publication is to provide the supply chain with greater visibility of our key procurements by expanding on the procurement detail. The Procurements on a Page documents are intended as a guide and specific procurement details will be made available to the supply chain through the normal competition process.



^{2.2} Monthly Procurement Plan

The Procurement Plan provides details of all recently awarded and forthcoming procurements with a value greater than £100, 000, which are due to be awarded over the next three years.

The monthly Procurement Plan contains the following information for each planned procurement:

- Unique procurement Identifier (CTM PP)
- Procurement Title / Description
- Tender Process
- Expected value band
- Dates for Invitation to Tender and Contract Award
- Indicative Commercial Model including cost conditions and incentivisation
- Details of the procurement officer leading the procurement

The Procurement Plan is updated monthly and published as a spreadsheet on our website; the latest version can be found at https://www.gov.uk/guidance/how-to-do-business-with-sellafield-ltd

The Procurement Plan includes a "bubble guide" to assist readers as well as providing all of the contact details for the procurement officer for all the procurements.

All public procurement opportunities greater than £25,000 are advertised and competed using Complete Tender Management (CTM), although they may not be included in the Procurement Plan. Complete Tender Management (CTM) is Sellafield Ltd's Procurement Planning, Tender Management, and Contract management tool. Further information can be found in the How to do business with Sellafield Ltd area of the Sellafield Ltd website.

For assistance on all CTM queries please email csas@ sellafieldsites.com

www.gov.uk/sellafieldltd/suppliers

Contracts Finder

Opportunities are also advertised on Contracts Finder. Contracts Finder lets you search for information about contracts worth over £10,000 with the government and its agencies at www.gov.uk/contracts-finder.

Value Banding

The table below provides details of the value band range for each procurement opportunity.

Value Banding	Range		
A	<£100k		
В	>£100k to <£500k		
С	>£500k to <£1m		
D	>£1m to <£5m		
E	>£5m to <£10m		
F	>£10m to <£25m		
G	>£25m to <£50m		
Н	>£50m to <£100m		
	>£100m to <£250m		
J	>£250m		

Contract Title: Asbestos Analysis

Procurement ID: 1725

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement focusses upon the Asbestos Analysis Services support to Sellafield Ltd. The details of the existing framework:

- The current framework commenced on the 1st August 2014
- The current incumbent supplier is Franks Portlock
- The current framework expires on the 31st July 2018

This newly procured framework is scheduled to be in place in July 2018 using the anticipated Terms and Conditions – NEC3 Professional Services.

Scope

Sellafield Ltd are initiating a full review of its Asbestos management strategies through the below measures:

- Arrangements to identify and prioritise asbestos control and removal
- Capability to manage and control asbestos
- Asbestos sampling and removal
- Assurance of asbestos management

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- To provide asbestos management services as per regulation requirements (UKAS, ISO 17020, HSG 264)
- To meet Sellafield Ltd requirements for planned and unplanned work (schedule, quality, results, resource)
- To enable the remediation of potentially contaminated areas
- To provide experience and learning (skills, training, accreditation and behaviours).
- To increase the ratio of removal vs encapsulation (repair) – efficiencies
- To form an integrated delivery team enabling best practice solutions.
- To prevent potential asbestos exposure

This procurement supports value stream: Remediation

Current Status

Development of the procurement strategy.

Procurement Value Band

The procurement value band is anticipated to be Band D.



Contract Title: Maintenance of Compressors

Procurement ID: 3502

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement focusses upon the Maintenance of Sellafield Ltd compressors and includes preventative and breakdown maintenance, asset restoration, repair activities, spares and obsolescence planning.

The details of the existing framework:

- The current framework commenced on the 1st October 2013
- The current incumbent supplier is Atlas Copco
- The current framework expires on the 30th September 2018 with an extension to the 31st March 2019

This newly procured framework is scheduled to be in place on the 1st February 2019 using the anticipated Terms and Conditions

Sellafield Ltd CFMT 102 Master
 Agreement for Professional
 Services.

Scope

The scope requirements are:

- Preventative and breakdown maintenance
- Asset restoration
- Repair activities
- Spares and obsolescence planning

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Quality of delivery to the required specification
- Ensure security of supply at minimum risk
- Achievement and surety of ongoing cost savings

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

This procurement opportunity is currently in development in order to assess the full framework demand requirements.

Procurement Value Band

The procurement value band is anticipated to be Band D.

Contract Title: Supply of Pond Furniture

Procurement ID: 3512

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement is for the Supply of Pond Furniture for the Sellafield site. The details for the existing contract /framework are:

- Commenced on September 2012
- The incumbent supplier:
 Graham Engineering Ltd
- It was awarded for 3 years, with a potential 1 year extension (now taken)
- It expired September 2016

The new framework is scheduled to be in place by the 1st April 2019 with the anticipated Terms and Conditions being based on CFMT 351 Major Supply Contract4 inclusive of the Supplementary Terms.

Scope

The scope under this Framework is for the provision of Pond Furniture for Sellafield Ltd Operating Plants and Project Units which have a requirement for a range of storage racks to support current production and/or decommissioning requirements. These items are identified as 63 element racks.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Quality to the required specification
- Ensure security of supply at minimum risk
- Achievement of programme schedule
- Securing required delivery / service levels (on time, in full)

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

The strategy for Pond Furniture is currently under review and is to be developed further in early 2018 with the intention of publishing the tender in the Autumn of 2018.

Procurement Value Band

The procurement value band is anticipated to be Band H.

Contract Title: Site Shuttle Bus Service

Procurement ID: 4716

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Sellafield Ltd has an overall business requirement to establish a Framework Agreement for the transport of personnel on the Sellafield site and to offsite locations. The existing Framework was:

- awarded on 1st June 2014
- to Reays Coaches Ltd
- awarded for initial 3 years, with a potential 1 year extension (now taken)

Scope

The scope of the current Framework is to transport Sellafield Ltd personnel on a regular basis / to agreed timetables:

- to and from the main off-site parking facility at Yottenfews
- around the site between various buildings
- to provide a shuttle bus services between the Sellafield site and off site satellite locations
- (e.g. Westlakes Science Park, Sir Christopher Harding House and Albion Square)
- the option to include a commercial service from agreed pick up points to the Sellafield site.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement which supports site wide value streams:

Delivery

- quality and availability of skilled and professional resource
- timely, reliable and efficient service, customer satisfaction
- robust transition arrangements
- flexible approach to delivery services
- innovation in service delivery

Safety

- duty of care for employees
- reduced risk of business travel

Cost

- value for money service
- target savings



Current Status

Sellafield Ltd's future travel strategy is currently under review and therefore the scope of a new Framework has yet to be finalised. At this point it is anticipated that an Invitation to Tender will be published during Q4 of 2018/19.

Procurement Value Band

The procurement value band is anticipated to be Band D.

Contract Title: Facilities Management Services

Procurement ID: 4953

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

The provision of a Facilities Management (FM) service that helps to align Sellafield Ltd's objectives and missions so they can be achieved successfully. An efficient FM service is considered a contributing factor to Sellafield Ltd's success.

Scope

The provision of a Facilities
Management service that
incorporates hard and soft
services and encompasses
multi-disciplinary activities within
the built environment. The hard
services relate to the actual fabric
and building systems where as
soft services relate to services
directly issued by people e.g.
cleaning, security, catering, etc.



Value Stream and Critical Success Factors

The following five critical success factors have been identified for the FM service:

- One agreement for a bundled FM service sponsored by the Infrastructure Division which is capable of providing a scaled approach in terms of value and overhead
- Continuity of core business
- An intelligent and effective route for delivery which results in shared outcomes for Sellafield Ltd
- Deliver effective customer engagement and satisfaction
- Deliver value for money

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

Sellafield Ltd are part of a Shared Service Alliance with the intention to recompete the existing FM service through the Crown Commercial Services framework RM3830. The ITT is planned to be issued in October 2018.

Procurement Value Band

The procurement value band for this procurement is currently Band J.

Contract Title: Enabling Innovation Framework (EIF)

Procurement ID: 5120

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

The Enabling Innovation
Framework (EIF) is intended
to support Sellafield Ltd in
maintaining and strengthening
its ability to act as an intelligent
client whilst pursuing its
objective to drive efficiency in
delivery through long term tier 2
relationships.

The new framework is scheduled to be in place by January 2019 and will replace both the current Enabling Innovation Framework – Tranche 2 and the current Enabling Innovation Framework – Technical Solutions.

 Anticipated Terms and Conditions: CFMT101 Service Agreement

Scope

The EIF is a client support service that adds value throughout the project lifecycle. Although typically having a low contract value there will be an opportunity to drive high added value and return on investment.

The scope of the existing Framework includes initial identification of the need through to problem definition and subsequent support activities to key decision making. As an illustration this will include:

- Support to problem framing: establishing clarity over needs and priorities
- Support to studies
- Help establish project purpose, principles, roles and tasks before the detail is decided
- Problem definition helps translate service requirements into clear functional/technical requirements
- Support for problem solving and recovery of stalled projects through enabling services or focused digital or technical support / solutions
- Support to establishing correct measures, metrics

- and targets for success
- Improved understanding of supply chain capability
- Supports challenge to unnecessarily bespoke solutions, application of unnecessary standards and "specialist" requirements through enabling services or focused digital or technical solutions
- Support to constructive challenge of ongoing requirements and cost estimates
- It is anticipated the replacement Framework will be similar in scope, however this is currently being defined.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- To ensure access to the widest range of capability, skills and experience
- To provide the best opportunity for creative thinkers and innovators
- To deliver an agile supply chain

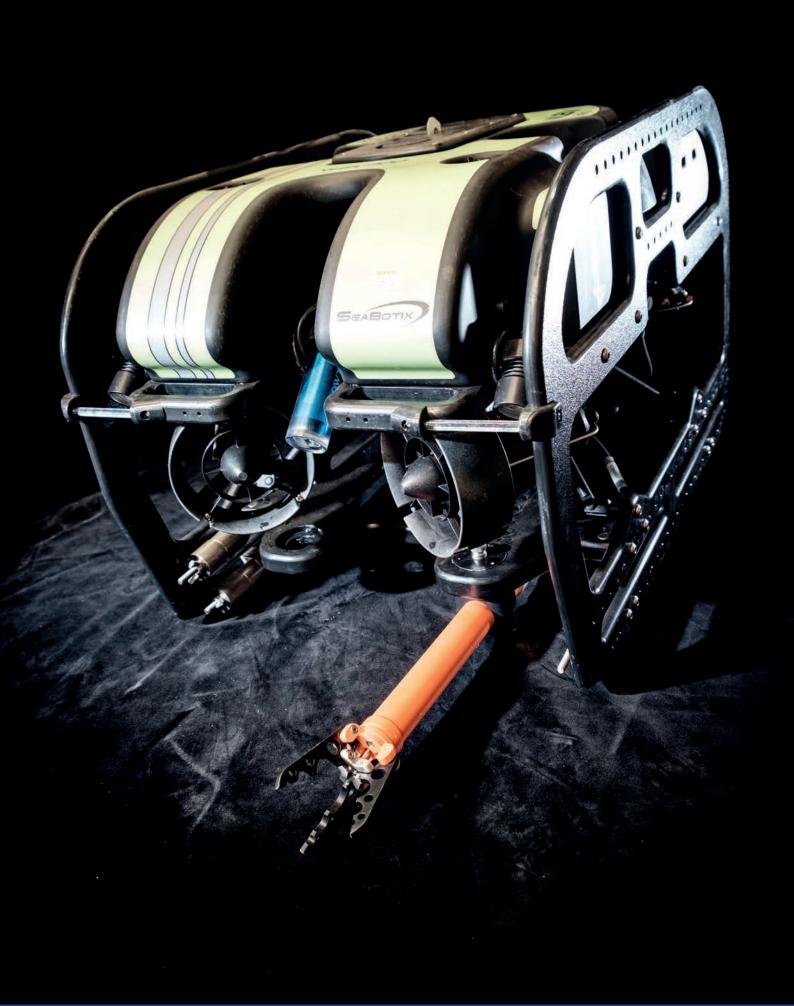
This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material.

Current Status

Development of strategy.

Procurement Value Band

The procurement value band is anticipated to be Band F.



Contract Title: Supply of Radiation Protection Instrumentation

Procurement ID: 5418

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Radiometric instruments are defined as devices for the measurement and characterisation of radioactivity and radioactive substances. Given the nature of Sellafield Ltd's mission, a key element of safe and secure site stewardship centres on the management and control of its facilities and providing demonstrable ability to measure radioactive and/or fissile isotopes in new or spent fuels, process liquors, products and wastes. Radiometric instrumentation also plays an essential part in radiation protection where the intent is to protect people, plant, and the environment from radiation generating processes.

This procurement details of the existing framework:

- The current framework was awarded on the 11th March 2013
- The current incumbent suppliers are: Mirion
 Technologies (Canberra UK)
 Ltd, Pycko Scientific Ltd,
 Cavendish Nuclear Ltd,
 James Fisher Nuclear Ltd,
 John Caunt Scientific Ltd,
 Ultra Electronics Ltd
- The current framework is due to expire on the 10th September 2019

Scope

Sellafield Ltd uses a wide range of radiation protection instruments which need to be replaced when they can no longer be repaired, or when a new facility is opened. The purpose of this competition is to provide RPI including, but not limited to, the following items:

- Hand-held RPI: radiation dose rate meters and detectors, contamination ratemeters and probes
- Plant-based RPI: area gamma monitors, gamma interlock monitors and activity in air monitors
- Ad-hoc items of changeroom RPI: clothing monitors, hand monitors, hand and foot monitors and whole body personnel exit monitors.

Current Status

The forward strategy is currently under development and the option to include this as a Collaborative Procurement for the NDA Estate is also being considered as part of the procurement model. The new contract/framework is scheduled to be to be in place for the 11th September 2019 with the anticipated Terms and Conditions being bespoke.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement which support Site Wide value streams:

- Surety of supply of reliable radiometric equipment to the required standard and form
- To have access to the necessary technical assistance and back-up required to maintain the equipment
- To attain added value through encouraging the successful suppliers to offer improvements and innovation within their field(s) of expertise
- To ensure value for money with a competitive and most economically advantageous price, particularly taking account of the operational lifetime costs (not just the purchase price)
- To work with suppliers to effectively manage obsolescence issues

This procurement will support all Sellafield Ltd value streams including Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Procurement Value Band

The procurement value band is anticipated to be Band F.



10. Programme Area: Categorised Projects

Contract Title: Supply of Fire Protection Systems

Procurement ID: 5439

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement is for the supply of Fire Protection systems throughout the Sellafield site for all asset replacement projects and all new build projects.

Scope

The scope of contract includes:

- Support to concept and preliminary design (Early Supplier Involvement)
- System detail design
- Provision of equipment to the required schedule
- Commissioning of the system
- Support to installation provider
- Examination, Maintenance,
 Inspection and Testing (EMI&T)
 and Breakdown support
- Vendor managed inventory
- Obsolescence management across the whole site for both new and refurbishment work
- Requirement to have external 3rd Party Accreditation
- New and refurbishment work
- Factory testing (when appropriate)
- Provision of training to Sellafield Ltd staff where appropriate

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Manage obsolescence
- Deliver standardised products
- Form a cross functional integrated team

This procurement will support all Sellafield Ltd value streams including Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

This procurement is currently identified as a placeholder procurement within the Sellafield Ltd procurement plan; as such it may not result in an opportunity that goes out to market. Should the procurement proceed to market contract ward is expected in December 2018 at the earliest opportunity.

Procurement Value Band

The procurement value band for this procurement is currently Band G.



11. Programme Area: Project Delivery Directorate

Contract Title: Surety of Concrete Supply to the Sellafield Site and its Contractors

Procurement ID: 5443

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

The supply of concrete to the Sellafield site plays a significant role in ensuring nuclear safety, providing key functions including structural, seismic, radiological shielding, containment and security. It is vitally important that the supply of concrete is of the correct quality and is readily available to meet demand requirements whilst ensuring surety of supply.

Hanson is the current incumbent supplier serving Sellafield site concrete needs, whilst this longer term procurement opportunity is established. The current contract ends in March 2019.

This new procurement is for the surety of concrete supply to the site for a maximum of ten years, including any options to extend. The successful contractor will be required to supply, construct and operate a new concrete batching facility on the Sellafield site. The longer term of the contract will enable the successful contractor to recoup their capital investment costs.

The aggregation of spend resulting from the use of one service supplier supporting Sellafield Ltd will drive value efficiencies and consistency of approach.

Current Status

Development of the ITT prior to publication.

Procurement Value Band

The procurement value band for this procurement is Band G.

Scope

The contract scope is to provide surety of concrete supply to the Sellafield site and to on site projects suppliers.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Quality the concrete specification must comply with Sellafield Ltd requirements
- Timely delivery from point of supply to the workforce
- Production availability and reliability
- Repeatable cost per m³

This procurement supports all areas of Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material Value Streams.



Contract Title: Supply and Delivery of Laboratory Consumables and Chemicals (NDA Estate Wide Collaborative Procurement)

Procurement ID: 5675

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Supply and Delivery of Laboratory Consumables and Chemicals to a number of sites within the NDA Estate.

The existing contract:

- commenced on the 1st November 2016 for 3 years, with a 1 year optional extension
- awarded to Scientific Laboratory Supplies
- expires on the 31st October 2020 (assuming that the 1 year extension is taken)

The new contract/framework is to be in place by the 1st November 2019 and the anticipated Terms and Conditions will be based on CFMT 113 Contract Information Schedule and CFMT 114 Standard Conditions of Contracts for the Supply of Goods inclusive of the Supplementary Terms.

The Participating Entities for this Collaborative Procurement are envisaged to be:

Dounreay Site Restoration Limited (DSRL), Low Level Waste Repository (LLWR),

National Nuclear Laboratory (NNL), Magnox Limited (ML), Sellafield Ltd (SL)

Scope

The scope of the framework is for the supply of a range of Laboratory Consumables and Chemicals. The total spend across the NDA Estate under the current Framework is £4.6M over 4 years, of which Sellafield Ltd account for 75% of the spend value. It is anticipated to reduce by 20% for any new framework placed.

Current Status

The framework is now in year 2 of the initial 3 year period. The performance of the supplier and the supply chain will be evaluated later in 2018 to determine if the 4th year extension will be taken; thereafter the strategy will be reviewed and it is anticipated that a further tender exercise will be necessary to satisfy any future demands across the NDA Estate.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement which supports Site Wide value streams:

- Quality to the required specification
- Ensured security of supply at minimum risk
- Achievement and securing ongoing cost savings
- Securing required delivery / service levels (on time, in full)

This procurement will support all Sellafield Ltd value streams including Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Procurement Value Band

The procurement value band for this combined procurement for all NDA requirements is currently Band D.



13. Programme Area: Information Services Organisation

Contract Title: Provision of Information Technology Services

Procurement ID: 5701

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement is for the replacement of the existing collaborative contract for IT Services, for a Sellafield Ltd only Contract. The existing agreement was awarded in 2012 to Atos UK Ltd, following a collaborative procurement under Shared Services Alliance governance. The existing contract will expire at the end of September 2020 and the new contract is forecast to be awarded in sufficient time to enable a 6 to 12 month transition period in readiness of the replacement contract in October 2020. It is anticipated that the terms and conditions will be based on the Model Services Contract which replaced the Office of Government Commerce (OGC) Information and Communication Technology (ICT) form of contract. Applicable terms and conditions will be published with e tender documentation.

Current Status

The procurement strategy is currently being developed to identify the most appropriate route to market.

Procurement Value Band

The estimated potential value of the Contract is Band J.

Scope

The scope of the Contract is for provision of IT Services to Sellafield Ltd including the following:-

- Service Integration and Management
- End User Competing Services
- Applications Management
- Network Management
- Data Centre Hosting
- Project Build Services







Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Service the service supports delivery of Sellafield Ltd's business objectives and transformation programme. An agile and flexible arrangement capable of responding to changes in the scale and nature of the business.
- Value services deliver value for money to Sellafield Ltd. Delivery of the skills and capability for delivery of projects. Provision of a technically and regulatory compliant service.
- Governance Sellafield Ltd establish greater control over ICT services delivered by, and relationships with, its supply chain. Lessons learned are used to shape the delivery and governance arrangements. Supply chain partners who work proactively and responsively with Sellafield Ltd and each other.
- As IT Services are business wide, the successful delivery of this contract is a key enabler to all the Sellafield Ltd Value Streams, i.e. Retrievals, Remediation, Spent Fuel management and Special Nuclear Materials.

Contract Title: Supply of Maintenance Repairs and Operations (MRO) – Collaborative Procurement

Procurement ID: 5725

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

The supply of Maintenance Repairs and Operations (MRO) spares to a number of sites within the NDA Estate.

The existing contract:

- commenced on the 1st November 2015
- lots were awarded to the following suppliers; ERIKS, Park Gate, Rexel, Speedy
- awarded for 3 years, with a potential 1 year extension (now taken)
- now expiring on the 31st October 2019
 - The new framework is scheduled to be in place by the 1st November 2019

- The anticipated Terms and Conditions will be based on CFMT 113 Contract Information Schedule and CFMT 114 Standard Conditions of Contracts for the Supply of Goods inclusive of the Supplementary Terms.

The Participating Entities for this Collaborative Procurement are envisaged to be:

Dounreay Site Restoration Limited (DSRL), Direct Rail Services (DRS), Low Level Waste Repository (LLWR), National Nuclear Laboratory (NNL), Magnox Limited (ML), Sellafield Ltd (SL)

Procurement Value Band

The procurement value band for this combined procurement for all NDA requirements is anticipated to be Band G. The Sellafield Ltd element accounts for approximately 75% of the spend value.

Scope

The scope under this tender is vast with many thousands of different items procured across the NDA Estate. The items support a wide variety of engineering maintenance applications. The previous tender was divided into 10 separate lots, covering; Electrical, Engineering Consumables and Janitorial, Valves, Pumps, Power Transmission Equipment, Bearings, Instrumentation, Motors and Rewinds, Seals and Gaskets, Lifting Consumables.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement, which include:

- Quality to the required specification
- Ensure security of supply at minimum risk
- Achieve and secure ongoing cost savings
- Securing required delivery / service levels (on time, in full)

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

The 1 year optional extension has been approved for all Lots with the exception of the Engineering Consumables Lot, which will be removed from this tender and a separate tender exercise conducted by Magnox Limited on behalf of the NDA Estate during 2018.

The strategy for the remaining MRO Engineering scope will be developed during 2018, with the intention of publishing a tender early in 2019.

Contract Title: Supply and Delivery of Bulk and Packaged Chemicals and Supply and Delivery of Caustic Soda

Procurement ID: 5728 and 5729

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Supply of Bulk and Packaged Chemicals and Bulk Caustic Soda to a number of sites within the NDA Estate.

The existing contract:

- commenced on the 1st November 2015 for Packaged Chemicals and the 1st September 2011 for Caustic Soda
- it was awarded to Brenntag for Packaged Chemicals and to Inovyn Europe for Caustic Soda
- the expiry dates are the 31st
 October 2019 for Packaged

Chemicals and the 31st August 2019 for Caustic Soda

The new contract/framework is scheduled to be in place for the 1st November 2019 with the anticipated Terms and Conditions being based on CFMT 113 Contract Information Schedule and CFMT 114 Standard Conditions of Contracts for the Supply of Goods inclusive of the Supplementary Terms.

The participating entities for this Collaborative Procurement are envisaged to be:

Sellafield Ltd, Westinghouse Springfields Fuels Ltd, Magnox Ltd, Dounreay Site Restoration Ltd.

Current Status Procure

Sellafield Ltd will lead in developing the future strategy during 2018 and is anticipated that it will combine both the Bulk and Packaged Chemicals and the Caustic Soda scope into one tender exercise. The tender will be divided into separate Lots to allow suppliers to tender for all Lots or individual Lots. It is anticipated that the tender will be published in January 2019.

Procurement Value Band

The procurement value band for this combined procurement for all NDA requirements is currently Band F, with the Sellafield Ltd element accounting for approximately 70% of the spend band.



Scope

The scope of the Framework is for the supply of a range of packaged chemicals and a number of bulk chemicals by road tankers including Caustic Soda, Kerosene, Sodium Carbonate, and Sodium Nitrate. The total spend across the NDA Estate under the current Framework is £14.4M for 4 years, however this is anticipated to reduce by 20-30% for any new Framework.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement which supports site wide value streams:

- quality to the required specification
- ensuring security and surety of supply at a minimum risk
- the achievement of ongoing cost savings
- securing required delivery / service levels (on time and in full)

This procurement will support all Sellafield Ltd value streams including Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material



Contract Title: Supply of HEPA Filters – Collaborative Procurement

Procurement ID: 5730

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Supply of High Efficiency Particulate Filters for use in nuclear applications to a number of sites within the NDA Estate.

The existing framework -

- commenced on the 1st April 2014
- awarded to MC Air Filtration
- awarded for initial 3 years, with a potential 1 year extension (now taken), a further 6 month extension will be taken
 - now expiring on the 30th September 2018
 - New contract to be in place by the 1st October 2018

- The anticipated Terms and Conditions will be based on CFMT 113 Contract Information Schedule and CFMT 114 Standard Conditions of Contracts for the Supply of Goods inclusive of the Supplementary Terms.

The Participating Entities for this Collaborative Procurement are envisaged to be:

Dounreay Site Restoration Limited (DSRL), Low Level Waste Repository (LLWR),

National Nuclear Laboratory (NNL), Magnox Limited (ML), Sellafield Ltd (SL), Springfields Fuels Ltd (SFL)

Current Status

The existing Framework has been extended for a further 6 months to allow the tender exercise to be conducted. It is anticipated that the Invitation to Tender will be published during Q4 of 2017/18.

Procurement Value Band

The procurement value band for this combined procurement for all NDA requirements is anticipated to be Band F. The Sellafield Ltd element accounts for approximately 55% of the spend value.

Scope

Design, manufacture, supply and delivery of Nuclear Grade High Efficiency Particulate Air (HEPA) and Ancillary Equipment. This also includes periodic type testing of a number of filters.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement, which include:

- Specifications up to date and accurate
- Ability to meet specifications in full
- Ensure security of supply at minimum risk
- Achieve and secure cost savings

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material



Contract Title: Supply of Machined and Fabricated Products

Procurement ID: 5734

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement covers the Supply of Machined and Fabricated Products for Sellafield Ltd operations and projects. The details of the existing framework:

- The current framework commenced on the 1st October 2015
- The current incumbent suppliers are: Bendalls Engineering, Furmanite, West Cumberland Engineering
- The framework was awarded for 3 years, with a potential
 1 year extension, which has now been taken
- The current framework expires on the 30th September 2019

The procurement of the new framework is scheduled to be in place for the 1st October 2019.

The anticipated Terms and Conditions will be based on CFMT 113 Contract Information Schedule and CFMT 114 Standard Conditions of Contracts for the Supply of Goods inclusive of the Supplementary Terms.

Scope

The scope under this Framework is for the provision of Machined and Fabricated products for Sellafield Ltd Operating Plants and Project Units which have a requirement for a range of mechanically engineered items to maintain current production and/or decommissioning requirements. These items are identified as plant spares and can be described as 'Machined and Fabricated' products. The parts are primarily required for use against maintenance, repair and operational requirements being utilised by the Sellafield Ltd Central Workshop and other Sellafield Ltd craft groups.

Current Status

The strategy for the Machined and Fabricated products is under review and will be developed during Quarter 2 of 2018, with the intention of publishing the tender in Quarter 1 of 2019.

Procurement Value Band

The procurement value band is anticipated to be Band F.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement, which include:

- Quality to the required specification
- Security of supply at minimum risk
- Achievement and securement of ongoing cost savings
- Securing required delivery / service levels (on time, in full)

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Contract Title: Agency Supplied Workers

Procurement ID: 5815

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

The engagement of Agency
Supplied Workers is one of the
key strategic options anticipated
for the supply of skills and
resources for supporting value
stream business aims and the
delivery of the Sellafield Ltd
mission. This may also include
other Nuclear Decommissioning
Estate Participating Entities if this
continues to be a collaborative
procurement via the Shared
Service Alliance.

The collaborative procurement is envisaged to incorporate the following Participating Entities:

Sellafield Ltd, Radioactive Waste Management Ltd (RWML),

Direct Rail Services, (DRS),
Dounreay Site Restoration Ltd,
(DSRL), International Nuclear
Services Limited (INS), LLW
Repository Ltd (LLWR), Nuclear
Decommissioning Authority
(NDA), Magnox Ltd, Sellafield
Ltd, Springfields Fuels (UK) Ltd,
Research Sites Restoration Ltd
(RSRL) and the National Nuclear
Laboratory (NNL).

The existing framework:

- commenced on the 27th
 September 2015
- awarded to Capita
- expires on the 27th September 2019

The anticipated Terms and Conditions are aligned to CFMT 101 Services Agreement.

Scope

The scope of Framework Agency Supplied Worker categories are varied and include:

- Administration
- Functional Specialists
- Industrial, Operations
- Projects and Engineering,
 Technical and Safety

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Breadth of resource availability supporting site strategic targets
- Promoting a resource driven sustainable capability
- Ensure a continual drive towards value for money
- Enhanced standard of service

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material.



Procurement Value Band

The procurement value band is anticipated to be Band J.

Contract Title: Apprentice Training, Education and Short Courses

Procurement ID: 5818

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Specialist nuclear and conventional training is at the heart of all Sellafield Ltd projects and programmes of work and as such requires a vast amount of support in a number of wide ranging areas.

This procurement is designed to fulfil apprentice training, education and various short courses.

The existing framework -

- Was awarded the 1st April 2012
- Incumbent supplier is Gen2
- Expires on the 31st March 2020

The anticipated Terms and Conditions will be aligned to CFMT 101 Service Agreement with the new framework scheduled to be in place by the 31st March 2020

Procurement Value Band

The procurement value band is anticipated to be Band H.

Scope

The scope of work for the procurement includes:

- Mechanical Maintenance,
 Electrical and Instrumentation
 Maintenance, Fabrication
 and Welding
- Mechanical Design
 Engineering, Electrical Design
 Engineering and Control
 Systems Engineering
- Scientific Degree Apprentices
- Process
- Business Admin
- Health Physics and Safety
- Higher and Further Education
- Short Courses.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Making Training a strategic enabler for the site
- Promoting sustainable capability
- Ensure a continual drive towards value for money
- Enhanced standard of service

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material



Contract Title: Project Document Control Services

Procurement ID: 5820

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement is for the replacement of the existing framework contract for Project Document Control Services and resources to support the project delivery directorate across the Sellafield Ltd and Risley sites.

The details of the existing framework:

- The framework commenced on the 1st November 2014
- The incumbent supplier is Capita Business Services Ltd
- The current framework expires on the 31st October 2018

This newly procured framework is scheduled to be in place on the 1st October 2018 using the anticipated Terms and Conditions of the Crown Commercial Services Framework.

Scope Escort 1

The scope of the Framework
/ Contract is the provision of
Project Document Control
Resources to support the Project
Delivery Directorate across
Sellafield Ltd sites. Project
Document Controllers manage
the collaborative "author-review-edit-approve" process that takes
place in the project environment.
Example areas include:

- Commissioning
- Engineering
- Decommissioning
- Safety cases

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Continuity of resource of suitably qualified Project Document Controllers
- Minimise business risk and disruption
- for the UK tax payer,
 whilst identifying ongoing
 efficiencies
- Alignment to the Sellafield
 Ltd site strategy and value
 streams

This procurement is a key enabler to all the Sellafield Ltd Value Streams, i.e. Retrievals, Remediation, Spent Fuel management and Special Nuclear Materials.

Current Status

The ongoing business need for this requirement is currently under review and will influence the respective procurement strategy to apply to this engagement and in turn the most appropriate route to market.

Procurement Value Band

The estimated potential value of the contract is Band E.



Contract Title: Supply of Waste Containers (3m³ Box – Magnox Swarf Storage Silo Variant)

Procurement ID: 5882

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

The Magnox Swarf Storage
Silo (MSSS) is one of the
Sellafield sites legacy ponds
and silo facilities, which is
included as part of the priority
decommissioning projects. The
MSSS programme is focused
on safely decommissioning the
facility as part of the overall
hazard and risk reduction
programme.

The facility was operational until 2000 and used under water storage compartments to safe store waste. Our programme mission is to retrieve the waste, transferring it to 3m³ boxes for long term safe storage.

This procurement of 3m³ boxes for MSSS supports this programme of work.

Scope

The MSSS programme requires circa 13,000 boxes over a 30 year period to store Intermediate Level Waste (ILW). The first container is required in financial year 2020/2021. The scope of the contract(s) is expected to be for:

- Manufacture, assemble, test, and delivery of a 3m³ Box to Sellafield's Lillyhall Stores
- Sellafield Ltd expects a right first time delivery of the 3m³
 Box boxes to meet peak demand rates of circa 67 boxes per month.



Value Stream and Critical Success Factors

The critical success factors for the MSSS 3m³ Box project have been agreed as:

Security of Supply

- Provision of containers to support (and not constrain / interrupt) retrievals throughout the life of the arrangement.
 Provision of containers to the appropriate standards and specification
- Selection of appropriate partners (based on capacity, capability, skills and behaviours) with sufficient resilience and business continuity to provide containers to meet the demand.

Value for Money

Continued reduction of the cost to manufacture a 3m³
 Box brought about by various means (including but not

limited to design innovation and continuous improvement in the manufacture process) to demonstrate return on investment and value for money for Sellafield Ltd.

Flexibility

- Arrangements that provide the ability (through agility and flexibility) to;
 - Within agreed boundaries meet the rate of retrievals (i.e. slow down, accelerate manufacture and / or move scope between Partners),
 - Provide waste containers to various 3m³ Box design variants (incl but not limited to MSSS and Legacy Waste).
 - This procurement agreement covers services for the Retrievals value streams

Current Status

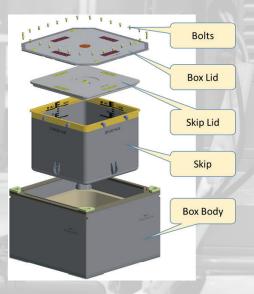
Sellafield Ltd is currently creating its Delivery Strategy and assessing various contract model options and routes to market.

The current schedule for key activities associated with this procurement are:

- Supplier Event: May/June 2018
- Release Contract Notice and Tender Documents: October 2018
- Contract Award: Q1 2020

Procurement Value Band

The procurement value band is anticipated to be Band J.



Contract Title: Inspection and Quality Assurance Services

Procurement ID: 6024

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement covers
Inspection and Quality Assurance
and is part of a Collaborative
Procurement Framework /
Contract that is to be led by
Magnox Ltd. This collaborative
procurement is envisaged
to incorporate the following
Participating Entities:

Magnox Ltd, Sellafield Ltd, Springfields Fuels (UK) Ltd, Research Sites Restoration Ltd (RSRL), Dounreay Site Restoration Limited (DSRL), Low Level Waste Repository (LLWR), National Nuclear Laboratory (NNL) and International Nuclear Services (INS).

The existing contract:

- commenced on the 1st January 2015
- awarded to Bureau Veritas
- expires on the 31st March 2019

Scope

The scope of the framework includes widespread tract for Inspections and Quality Assurance Services across the participating sites.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement which supports Site Wide and Estate Wide value streams:

- Assurance, governance and quality to the required specification
- Ensured security of resources at minimum risk
- Achievement and securing ongoing cost savings
- Securing required delivery / service levels (on time, in full)

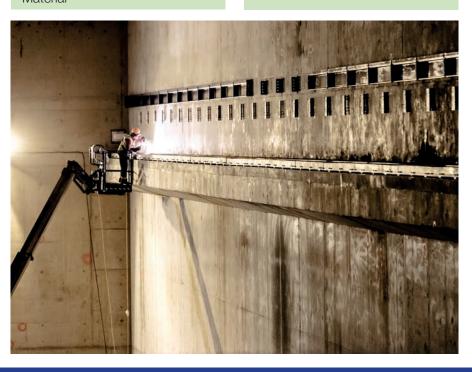
This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

- The commercial strategy is currently being constructed by Magnox Ltd with the current contract being extended to the 31st March 2019. Sellafield Ltd will capture the majority of spend on this new contract provision at approximately 90% of the total value band
- The new contract/framework is scheduled to be in place by the 31st March 2019

Procurement Value Band

The procurement value band for this combined procurement for all NDA requirements is anticipated to be Band F.



23. Programme Area: Infrastructure - ISO

Contract Title: IT Project Delivery Framework

Procurement ID: 6066

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

As part of the procurement of replacement Information and Communications Technology (ICT) Services for Sellafield Ltd, this procurement is for the provision of IT project delivery services.

Sellafield Ltd has embarked on a review and transformation of its ICT environment in order to drive best practice and to further improve its position in the safe delivery of its current and future Sellafield Ltd business value streams.

An ICT Strategy has been developed which aims to deliver a robust and effective infrastructure which will maximize value from ICT investment. It will also enhance the capabilities of Sellafield Ltd's people in the Information Services Organisation (ISO) and upgrade the core of the ICT infrastructure.

It is anticipated that the terms and conditions will be based upon the Crown Commercial Service Model Services Contract V1.02, applicable terms and conditions will be published with the tender documentation.

Scope

The scope of Framework / Contract is the provision of IT Project Delivery Services including Build projects covering ICT Transformation (applications) and Business Transformation (applications) via a single vendor with multi-disciplinary capability and services.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

 Service – the service supports delivery of Sellafield Ltd's business objectives and transformation programme.
 An agile and flexible arrangement capable of responding to changes in the scale and nature of the business.

Current Status

The procurement strategy and programme for the services are currently being reviewed. The anticipated award date is the second quarter 2019.

- Value services deliver value for money to Sellafield Ltd. Delivery of the skills and capability for delivery of projects. Provision of a technically and regulatory compliant service.
- Governance Sellafield Ltd establish greater control over ICT services delivered by, and relationships with, its supply chain. Lessons learned are used to shape the delivery and governance arrangements. Supply chain partners who work proactively and responsively with Sellafield Ltd and each other.
- As ICT Services are business wide successful delivery of the Framework scope is a key enabler to all the Sellafield Ltd Value Streams i.e. Retrievals, Remediation, Spent Fuel Management and Special Nuclear Materials.

Procurement Value Band

The estimated potential value of the Framework over four years is in Band H.



Contract Title: Records Management Services

Procurement ID: 6141

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement focusses upon the supply of Records Management Services to Sellafield Ltd and is a replacement for the current framework. The details of the existing framework:

- The current framework commenced on the 1st April 2015
- The current incumbent suppliers are Iron Mountain
- The framework expires on the 31st March 2019

This newly procured framework is scheduled to be in place as the previous framework expires. The routes to market will be evaluated as part of the acquisition strategy development. This will determine the terms and conditions which will be applied.

Scope

The proposed framework is intended to provide access to a secure supply of Record Management Services in support of:

- Off-site records storage
- Management of the new paper records arising
- Assurance and improvement activities – for example 'sift and lift' of legacy records
- Transportation of records

Current Status

The acquisition strategy is still under development in order to assess the full framework demand requirements.

Procurement Value Band

The procurement value band is anticipated to be Band D.

Value Stream and Critical Success Factors

The critical success factors are currently being defined. It is likely that the drivers from the existing procurement will remain:

- Service delivery performance
- Quality
- Innovation
- Safety
- Cost benefit/avoidance

This procurement will support all Sellafield Ltd value streams including Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material



25. Programme Area: Infrastructure - ISO

Contract Title: Supply of Engineering Consumables – Collaborative Procurement

Procurement ID: 6179

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

Supply of Engineering
Consumables to a number of sites within the NDA Estate.

The existing framework:

 Commenced on the 1st November 2015 and was awarded to ERIKS

The Participating Entities for this Collaborative Procurement are envisaged to be:

Direct Rail Services (DRS), Low Level Waste Repository (LLWR), National Nuclear Laboratory (NNL)

Magnox Limited (ML), Sellafield Ltd (SL)

Scope

The scope under this tender is vast with many thousands of different items procured across the NDA Estate. The items support a wide variety of engineering maintenance applications.

Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement, which include:

- Quality to the required specification
- Ensure security of supply at minimum risk
- Achieve and secure ongoing cost savings
- Securing required delivery / service levels (on time, in full)

This procurement supports all four value streams: Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material

Current Status

This scope was previously included in the MRO Engineering Consumables Framework, however this has now been removed and a separate tender exercise will be conducted by Magnox Limited on behalf of the NDA Estate during 2018 and subsequently a new framework will be awarded.

Procurement Value Band

The procurement value band for this combined procurement for all NDA requirements is anticipated to be Band G.



26. Programme Area: EHS&Q

Contract Title: Environmental Frameworks

Procurement ID: 6193

(To be read in conjunction with the Procurement Plan)

Project Description/ Overview/Purpose

This procurement focusses upon the supply of Environmental Services to Sellafield Ltd and is a replacement for the current framework.

The details of the existing framework:

- The current framework commenced on the 1st December 2015
- The current incumbent suppliers are AECOM Infrastructure and Environmental UK, AMEC Foster Wheeler Nuclear UK Limited T/A Wood Plc, Atkins, Golder Associates
- The new framework expires on the 30th November 2019

This newly procured framework is scheduled to be in place as the previous framework expires and the anticipated Terms and Conditions – Sellafield Ltd CFMT 103

Scope

The proposed framework is intended to provide access to a secure supply of Environmental Services. This includes the following benefits:

- Reduced risk of technical capability gaps
- Specialist resource innovation
- Flexibility of resource against programme peaks and troughs
- Value driven efficiencies and savings

Current Status

This procurement opportunity is currently in development in order to assess the full framework demand requirements.

Procurement Value Band

The procurement value band is anticipated to be Band D.



Value Stream and Critical Success Factors

A number of business critical success factors exist for this procurement:

- Timely management of services aligned to site remediation projects and programmes
- Delivery of standardised environmental service products and skills
- Formation of specialist cross functional Sellafield Ltd and supplier integrated teams

This procurement will support all Sellafield Ltd value streams including Retrievals, Remediation, Spent Fuel Management and Special Nuclear Material



Disclaimer

Important Information

This communication and its contents have been provided to you for informational purposes only. This communication is not advice on or a recommendation of any kind with respect to the matters described herein, including without limitation, contracting structures, contracting instruments, contracting strategies, related legal and commercial issues or any combination of such matters. This communication does not offer advice.

No information contained herein constitutes an offer or solicitation by or on behalf of Sellafield Ltd to enter into any contractual arrangement. Sellafield Ltd makes no representations or warranties express or implied, regarding the accuracy, adequacy, reasonableness or completeness of the information, assumptions or analysis contained herein or in any supplemental materials, and Sellafield Ltd accepts no responsibility or liability in connection therewith. Opinions expressed in this document are subject to change without notice.

This document represents Sellafield Ltd's current Procurement Plan which is subject to review and change.



