

Sellafield Ltd Tendering Opportunities

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Head of Category – Value Streams and Technology

Sellafield Ltd Supply Chain Strategy



Supply Chain Strategy

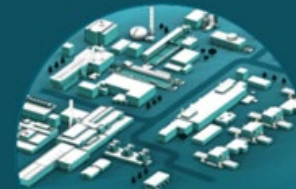


Sellafield Ltd

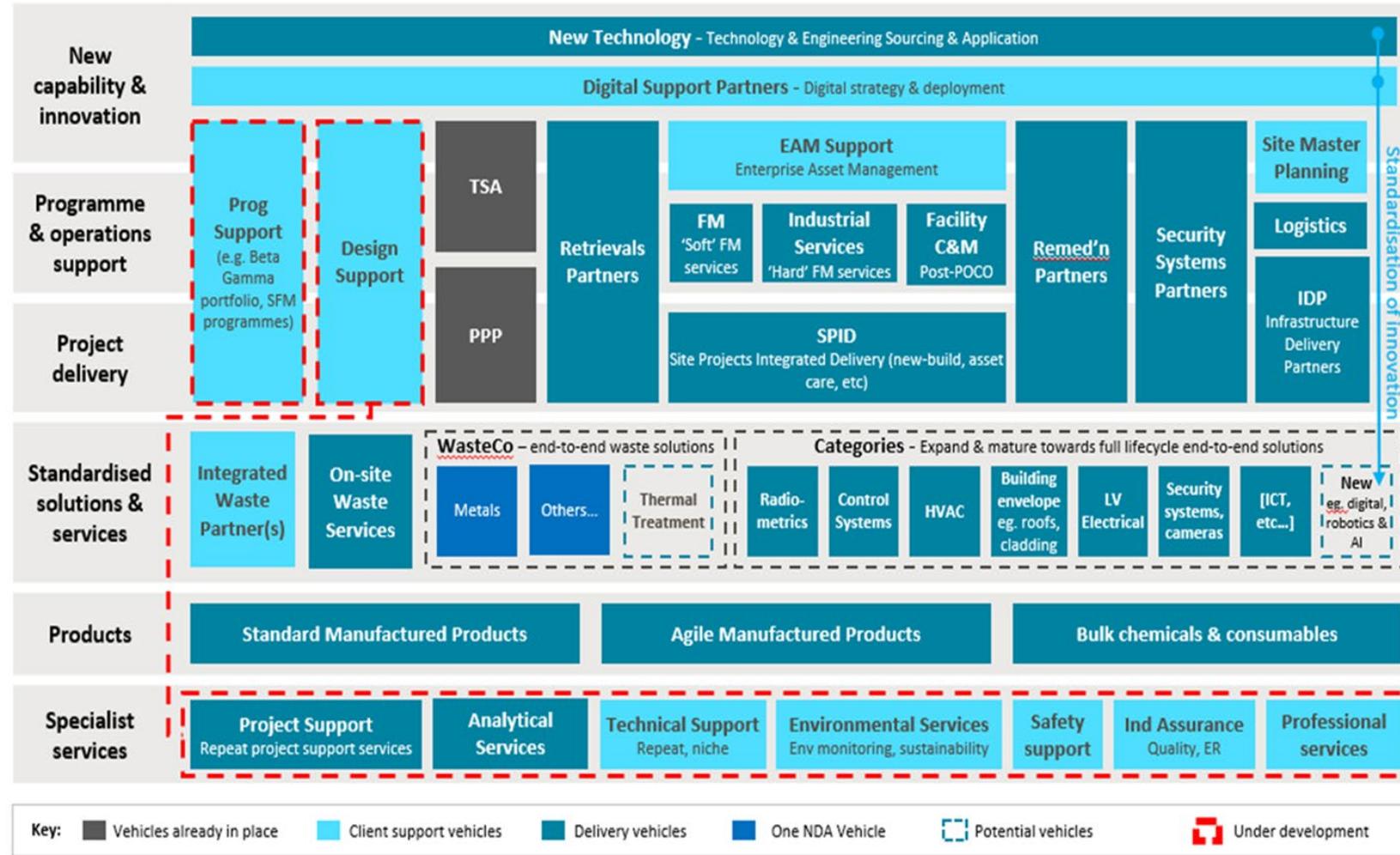
Small to Medium Enterprises

Action Plan

May 2021



Over-Arching Acquisition Strategy



Supply Chain Areas of Demand

Manufactured
Products

Design
Engineering
Services

Electrical
Distribution

Asset Care
Construction

Major Project
Construction

Robotics and
Artificial
Intelligence

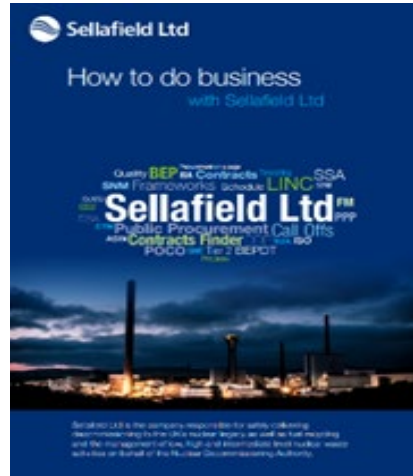
Upcoming Direct Tendering Opportunities

Opportunity	Estimated Value	Competition Commencement	Commercial Contact
Leadership Training	£4.5m	May 2022	Diane Wilson
PVC Containment Items	£2.0m	May 2022	Stuart Lee
Online Journal Access	£5.0m	June 2022	Jason McCann
Provision of UK Hire Vehicles	£6.0m	June 2022	Jason McCann
Communication Services	£4.0m	July 2022	Jason McCann
Infrastructure Delivery Partnership	£3.0bn	October 2022	Darren Humes

Sellafield Ltd Key Delivery Contracts

Contract	Summary Scope	Supply Chain Partners	Typical Annual Spend
Programme and Project Partners	Major Project Construction	KBR, Jacobs, Morgan Sindall, Doosan	£100m
Decommissioning Delivery Partnership	Decommissioning and Remediation	ADAPT, IDS, CNSL, NEXUS, TDA, I3	£120m
Infrastructure Strategic Alliance	Conventional Infrastructure	Morgan Sindall Arup	£90m
Design Service Alliance	High Hazard Design Engineering	AXIOM and Progressive	£85m
Operations Site Works	Asset Care Construction	ONE AIM	£30m
Technical Services Agreement	Research and Development	National Nuclear Laboratory	£40m

Supply Chain Development and Innovation





Magnox

**Northern Nuclear Alliance “Strategy
to Delivery” event : Magnox –
Supply Chain Opportunities**

May 2022

Purpose

- Chance to meet and network
- Give an update on Decommissioning Opportunities coming up in the next five years
- Chance to ask questions



Magnox

Magnox no longer a 'Closure' Business

- Magnox is now a growing business with significant growth opportunities over the next decade.
- Opportunities related to the change from blanket Care & Maintenance strategies to specific site strategies and the Rolling Programme of Decommissioning - RPD
- Dounreay joining with Magnox.
- Transition of the AGR stations into Magnox for decommissioning once defueling has been completed.



Magnox

Magnox going forwards: Significant Projects to come

- Rolling Programme of Decommissioning (RPD) at Trawsfynydd
- Continuing Harwell decommissioning
- Boilers down at Dungeness
- Decommissioning and Asbestos Remediation (DAR) Framework (Procurement in progress)
- Transition of first AGR (Hunterston) into decommissioning (anticipated) 2025/26



Magnox

Magnox going forwards: Some contract examples

- RPD at Trawsfynydd – Scheme Designs , Enablers then Main Works
- DAR Framework
- Harwell B220 and BEPO
- Dungeness Boilers Down
- Trawsfynydd Reactor Height reduction
- Sizewell FED
- Wylfa Turbine hall asbestos strip Work pack 3
- Hunterston Weather Envelope
- Oldbury Turbine Hall Demolition
- Harwell B459 Demolition



Magnox

Questions





PROGRAMME +
PROJECT PARTNERS



Jacobs

MORGAN
SINDALL
INFRASTRUCTURE



NIA Industry Event

12th May 2022 – Peter Hogg FCIPS



What is the PPP Model?

Based on Project 13 principles of creating an 'Enterprise': Integrated organisation, aligned and commercially incentivised to deliver better outcomes.

Our Lot Partners



KBR
Integration



Jacobs
Design



Morgan Sindall
Civils Construction



Doosan Babcock
Process Construction

PPP Critical Success Factors:



CSF 1
Cost Management



CSF 2
Employment



CSF 3
Outcome



CSF 4
Output



CSF 5
Workforce Skills



PROGRAMME +
PROJECT PARTNERS

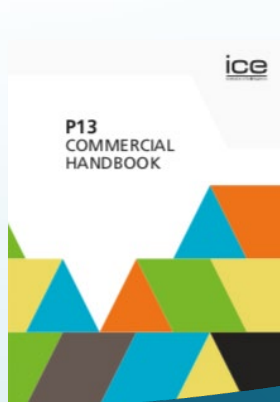
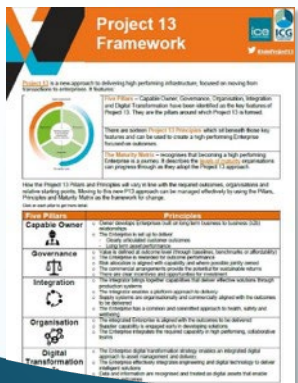


Jacobs



The Multi-Project Procurement Model (MPP)

- Project 13: published by ICE but industry led response to failing infrastructure delivery models
- New approach is based on 'Enterprise' and not traditional transactional contracting arrangement
- Enterprise – integrated, long-term, aligned and commercially incentivised to deliver better outcomes
- Work as one team to optimise value and create high performing enterprise
- Shift in behaviour and culture to focussing on outcomes and collaboration - not individual parties' performance
- MPP model selects Key Delivery Partners (KDP), under Framework Agreements to deliver multiple projects



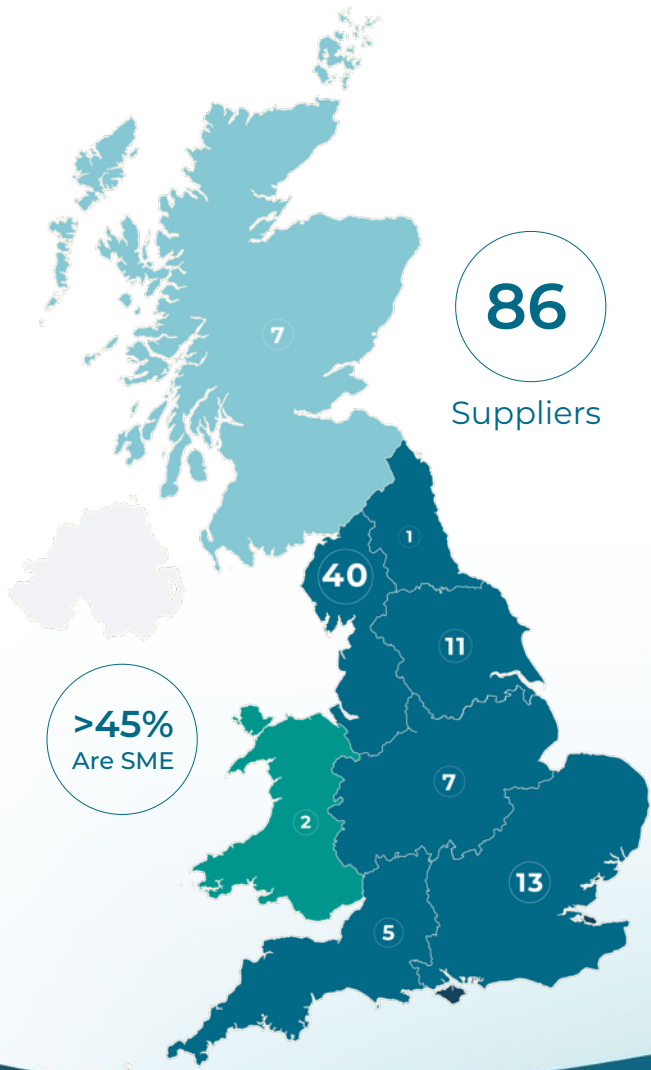
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PROGRAMME +
PROJECT PARTNERS

MORGAN
SINDALL
INFRASTRUCTURE

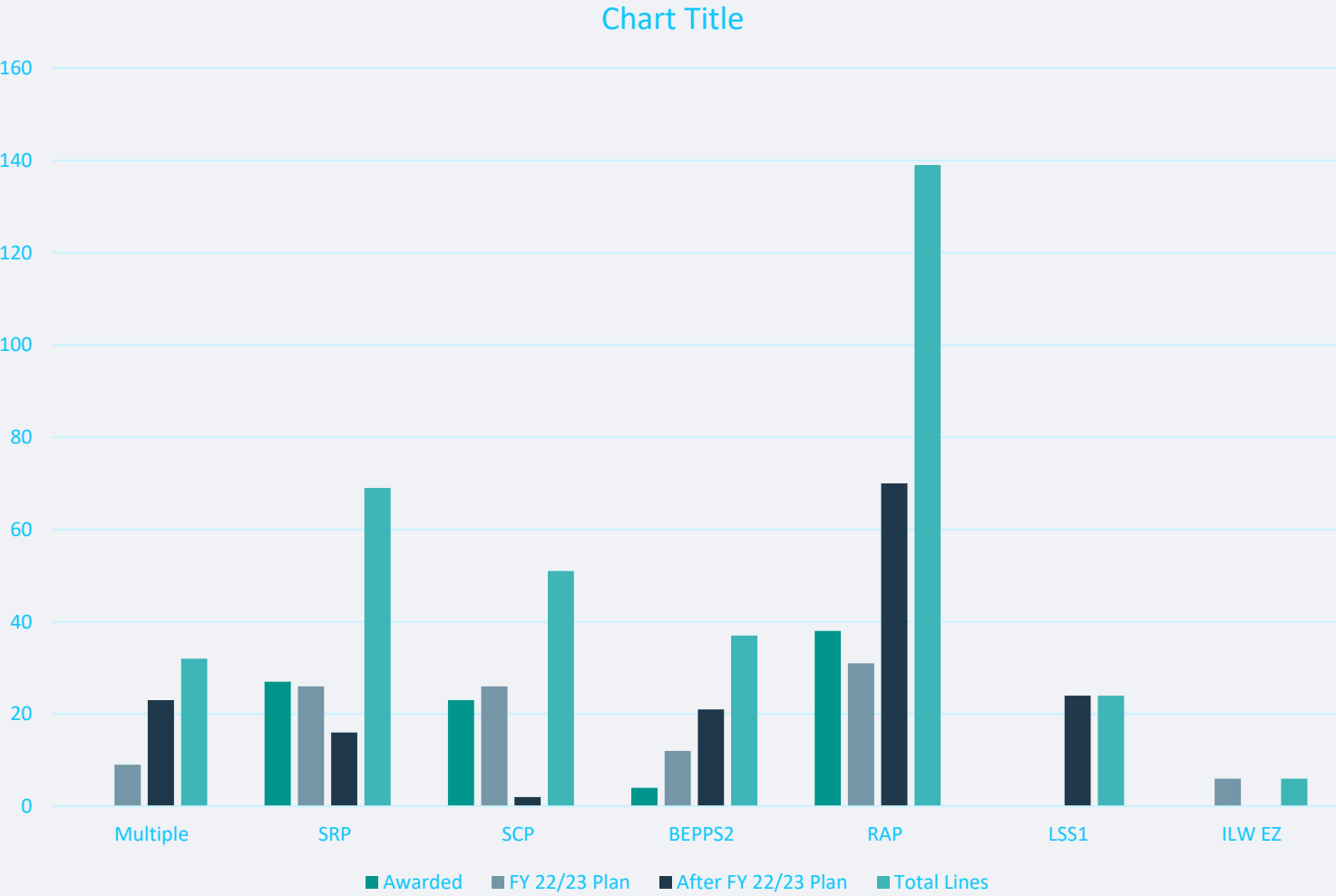
DOOSAN

MPP Status Update



~12 MPPs				
Package	PQQ	ITT	Award	KDP
HVAC	Mar 21	Apr 21	Nov 21	BBK + EJ Parker
Elec & Inst	May 21	Jul 21	Dec 21	NG Bailey + BBK
Building Interior Fit out	Apr 21	Jan 22	Jun 22	
Fabrication / Manufacturing	Mar 21	Jul 21	Dec 21	Awarded 7 Cumbrian suppliers
Mechanical & Pipework	May 21	Jul 21	Jan 21	Doosan + BBK
Groundworks and Concrete Structures	Dec 21	Mar 22	Sep 22	
Steelwork and Cladding	Feb 22	May 22	Oct 22	
SIPS, Tower Cranes, Building Lifts, Design Services	Mar 22	Jun 22	Oct 22	
Building Services, Mech Install, Fire Prot/Det, Catering, NDT	Strategy under review, may not be required or covered by the above			

Projects Procurement Plan Summary



Proc Plan (only)	Totals
Awarded	92
FY 22/23 Plan	110
Post FY 22/23 Plan	156
Total Lines	358

Project	No. *	£
SRP	52	£187m
SCP	27	£112m
RAP	24	£15m
BEPPS2	4	£35k
LSS1	0	0
CBP	4	£4m
SWI	3	£66k
TOTAL	114	£318.1m

* Lower value Contracts (<£100k) not advertised in Procurement Plan, hence difference between Procurement Plan and actual numbers placed



QUESTIONNAIRES



Issued	306
Returned	108
Assessed	95

ASSESSMENT RESULTS / GRADES



High Growth Potential (PAS Micro)	2
Gold (SME)	38
Silver (SME)	32
Bronze (SME)	16

PROFILES / BADGES AWARDS



'High Growth Potential' badges issued (PAS Micros)	2
Profiles produced (SME)	70
SMEs / Micro Businesses engaged with supply chain	37
% of companies awards badges / profiles	76

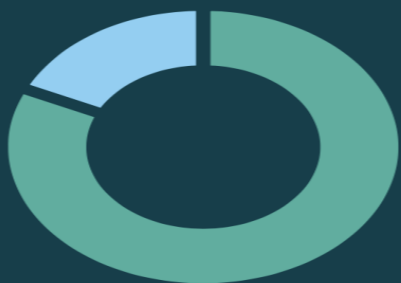
MATCHMAKER TIME / FEES TO DATE



Total time (hours)

3,707

MEETINGS WITH SMES (INCLUDING MICROS)



Virtual	100
Face to face	22

CORE TECHNICAL - SOCIO-ECONOMIC IMPACT PPP

	ITT HEADS OF TERMS	SME FRAMEWORK	ACTUAL RESULTS TO DATE (Total)
SME 5-year revenue (£m)	£66.6	£0.0	£0.0
Local 5-year supply chain spend (£m)	£49.9	£0.0	£0.0
Local Investment in offices / facilities (£m)	£0.8	£0.0	£0.0
New job creation 5-year West Cumbria (no.)	213	0	0
New apprentices 5-year West Cumbria (no.)	88	0	0

OVERALL ACTUAL RESULTS

	PROFESSIONAL AND ANCILLARY SERVICES (PAS)	CORE TECHNICAL	TOTAL
Secured revenue (£m)	£0	£0.25	£0.25
Local supply chain spend (£m)	£0	£0	£0
Local investment in offices / facilities (£m)	£0	£0	£0
New job creation West Cumbria (no.)	0	0	0
New apprentices West Cumbria (no.)	0	0	0

ACTUAL REVENUE SPLIT (£)



PPP	£0
Other SL (ISA, DDP etc.)	£250,000
Non SL	£0
SME to SME	£0
Total	£250,000

Thank You

Any Questions

Peter Hogg FCIPS
Head of PPP Supply Chain

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**Nuclear Waste
Services**

NIA Strategy to Deliver-

Claire Gallery-Strong

Director Strategy and IWMP

Our business

Nuclear Waste Services will build on work delivered over many decades, while adding more essential services for customers in the nuclear energy, defence, industrial, medical, and research sectors.



Scope of the IWMP

There are 33 sub programmes and projects at present which summarise the IWMP blueprint.

These are currently prioritised around 6 key steering group areas, and live programmes commenced based on the group wide priorities.

Core IWM enabling activity

Culture Change Programme

International Growth and Development

Integrated Waste Strategy Review (Sites)

Magnox Decom Programme support

Waste Fora Review

SWECS study

IWMP Sustainability Programme

Horizon Scanning Project

Knowledge Management

Cost Norms Project

PMO Transformation

Non NDA Liabilities

