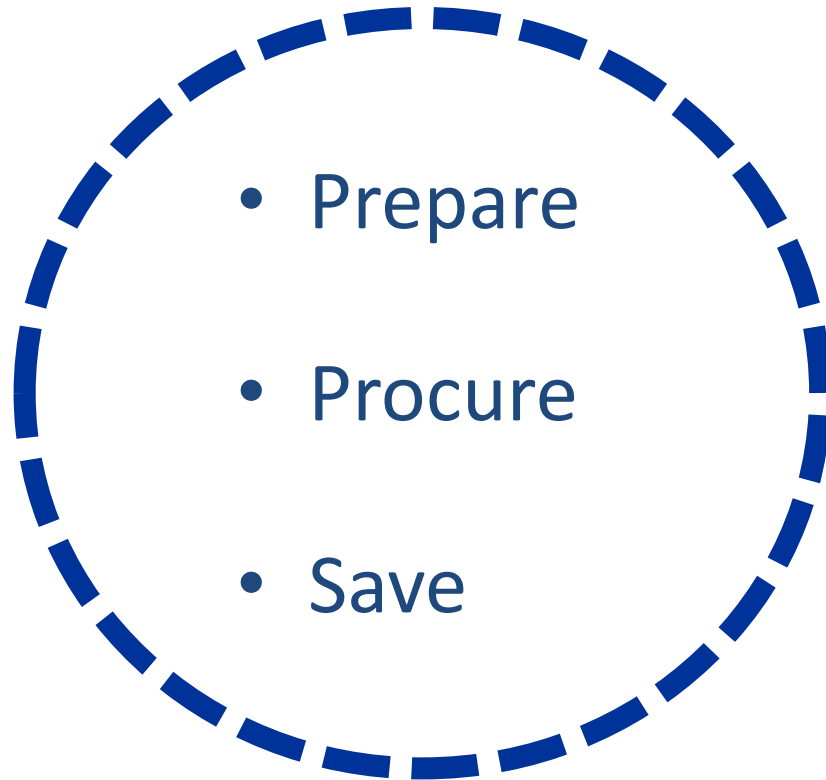


Non Domestic Energy Efficiency Framework

Delivery and Support for NDEE in the Public Sector in Scotland

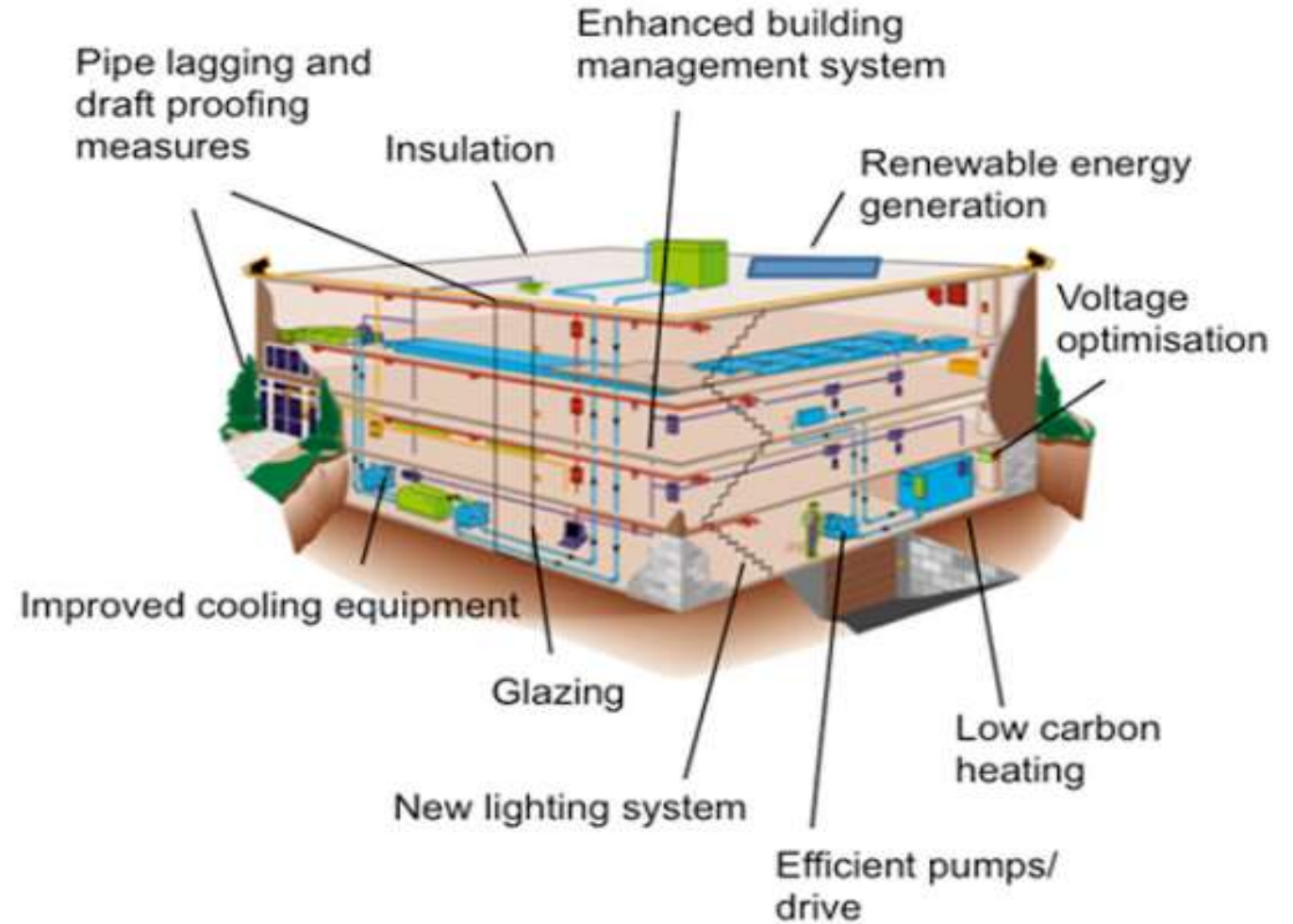
SCOTTISH
FUTURES
TRUST



Jamie Goth
Scottish Futures Trust
Association for Public Service Excellence
26th April 2017


Drivers for Energy Efficiency

- Effective Buildings
- Revenue Savings
- Indoor Env. Quality

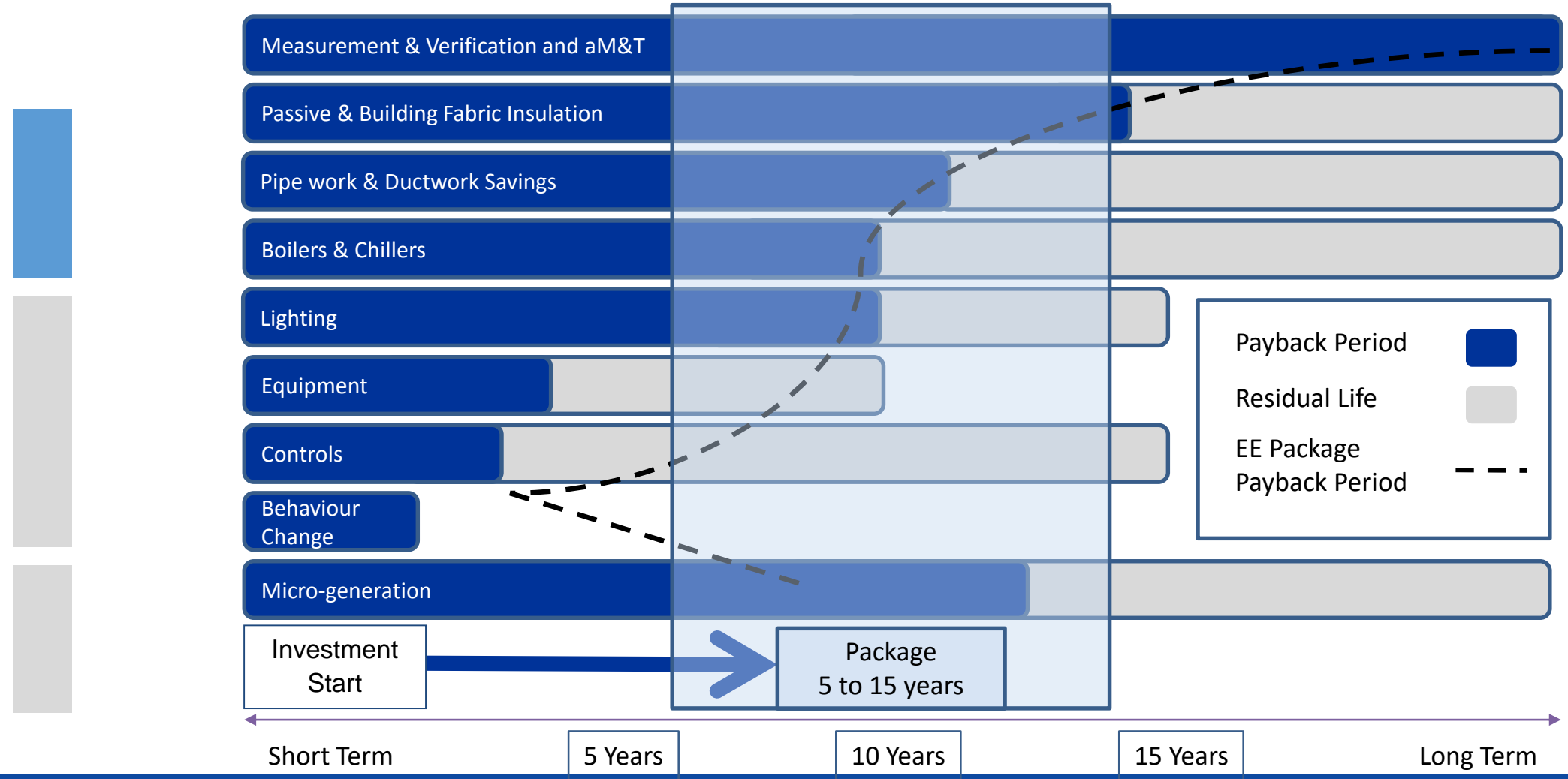


Scaling up Delivery of Energy Efficiency

to meet 2020 emissions targets

- 
- Achieve value for money in energy efficiency projects
 - Transfer risk to installers
 - Make greatest use of internal resource

Scaling up Delivery of Energy Efficiency to meet 2020 emissions targets



What can you Buy? How is it Contracted for?



NDEE Framework

- 12 Contractors
- Selected to work on: -
 - Scotland
 - Retrofit
- Duration: 2020
- [Buyers' Guide](#)

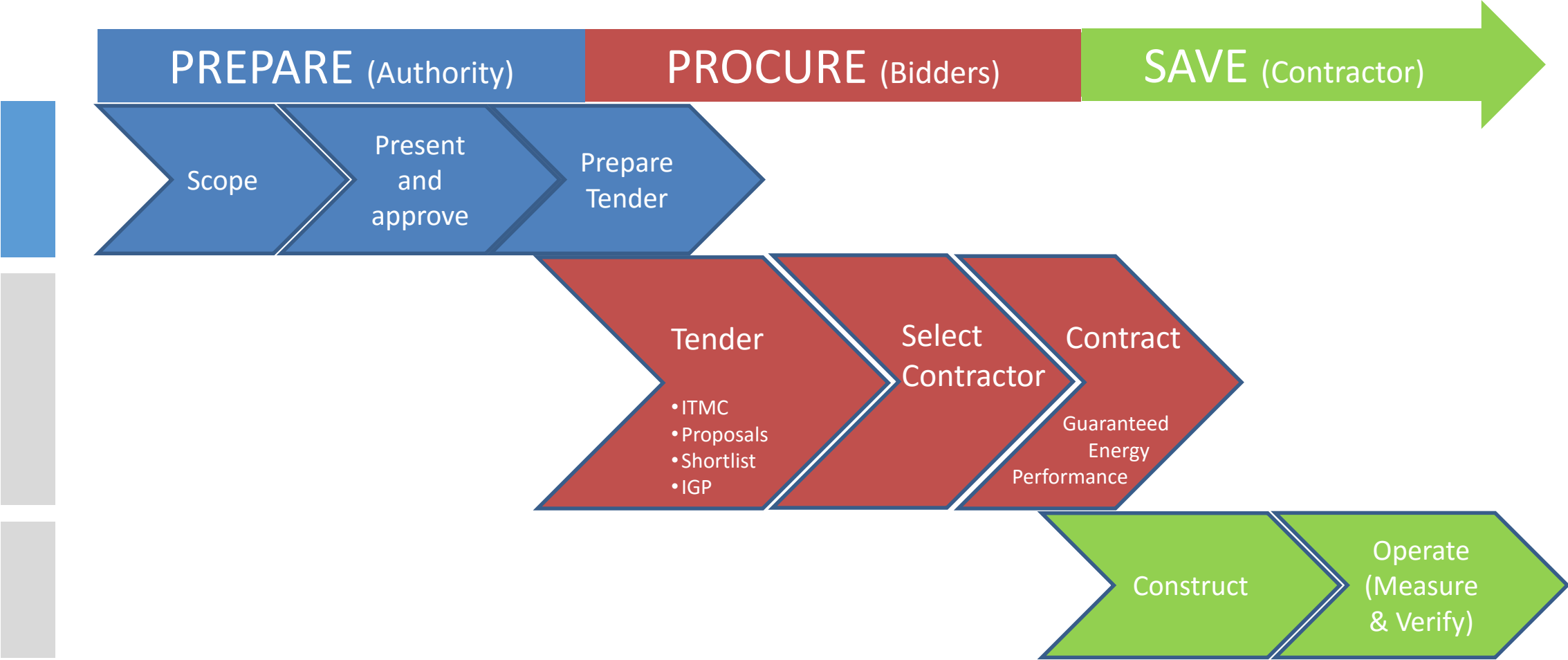
Energy Performance Contract

- Guaranteed Energy Performance
 - e.g. 20%, 8 year payback, £1m CAPEX
- Payment Linked to Results
 - Reduced savings → Reduced Payment
- Install energy efficiency technologies
- Ongoing Services:
 - Maintenance; Controls; Behaviour Change

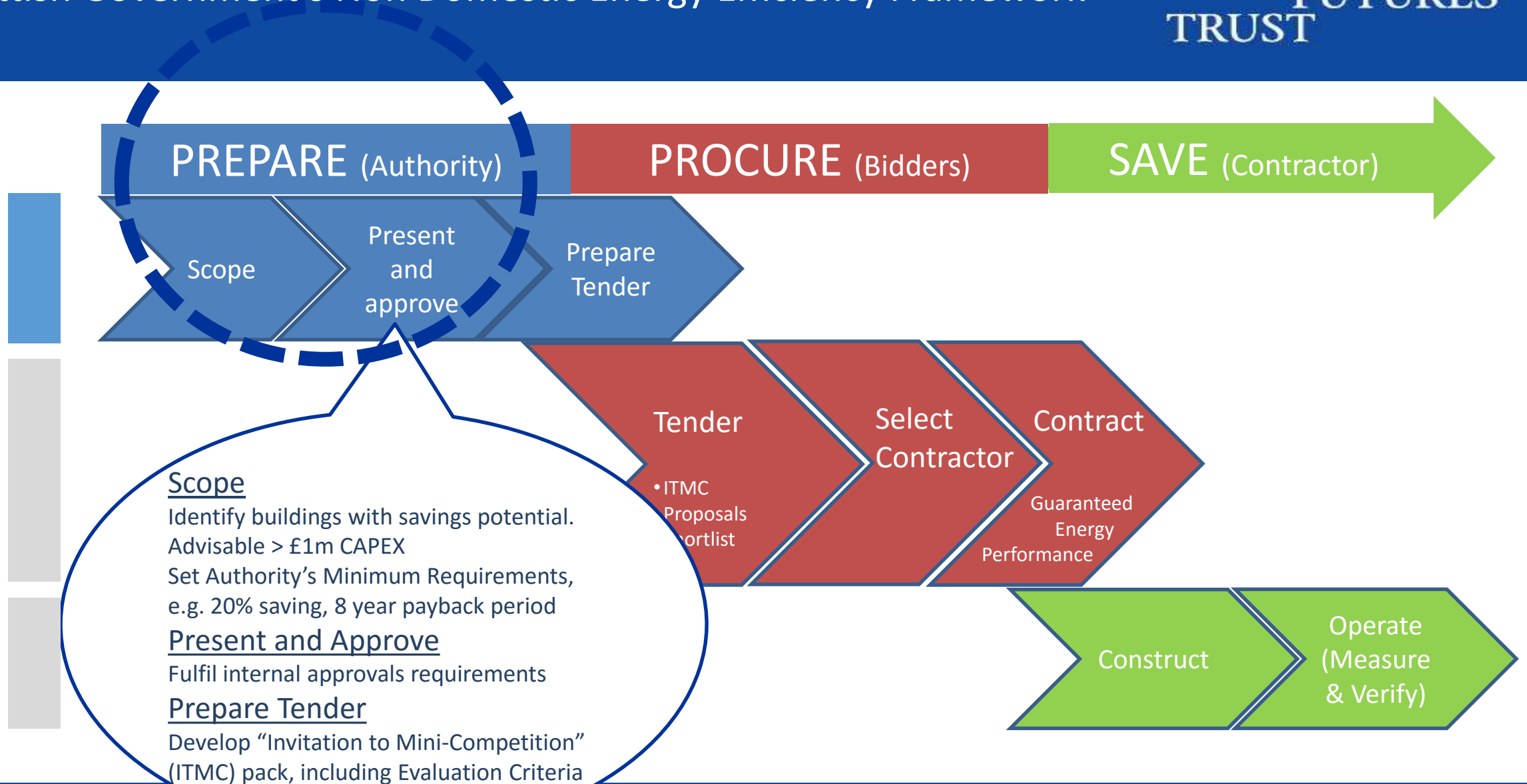
Which Contractors are on SG's NDEE Framework?

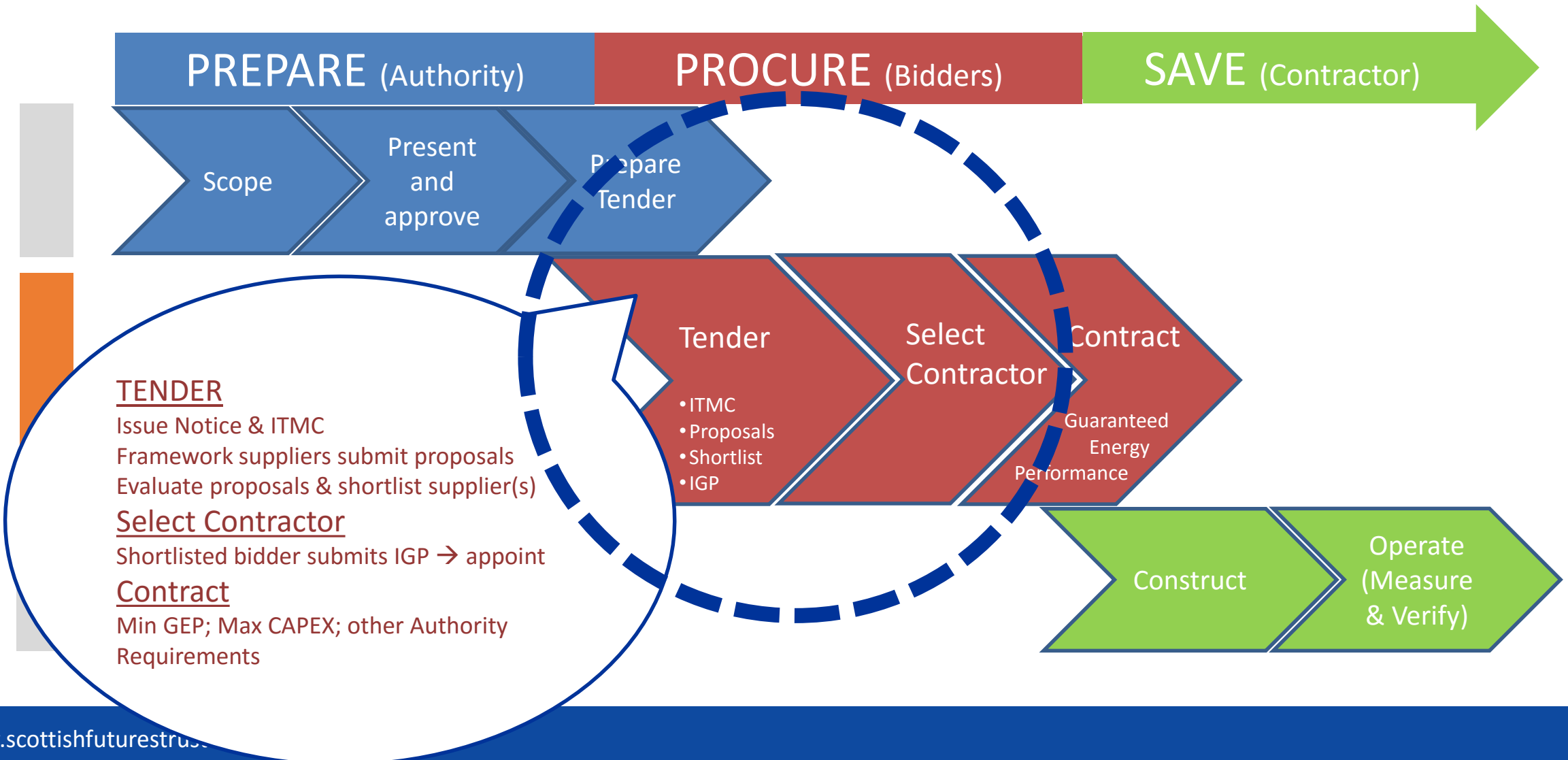
- 
- Alternative Heat Limited
 - Ameresco Limited
 - Blacbourne Limited
 - British Gas Trading Limited
 - Cofely Limited
 - Cynergin Projects Limited
 - Everwarm Limited
 - FES Limited
 - Matrix Control Solutions Limited
 - Robertson Group Limited
 - SSE Contracting Group Limited
 - Vital Energi Solutions Limited

Scottish Government's Non Domestic Energy Efficiency Framework

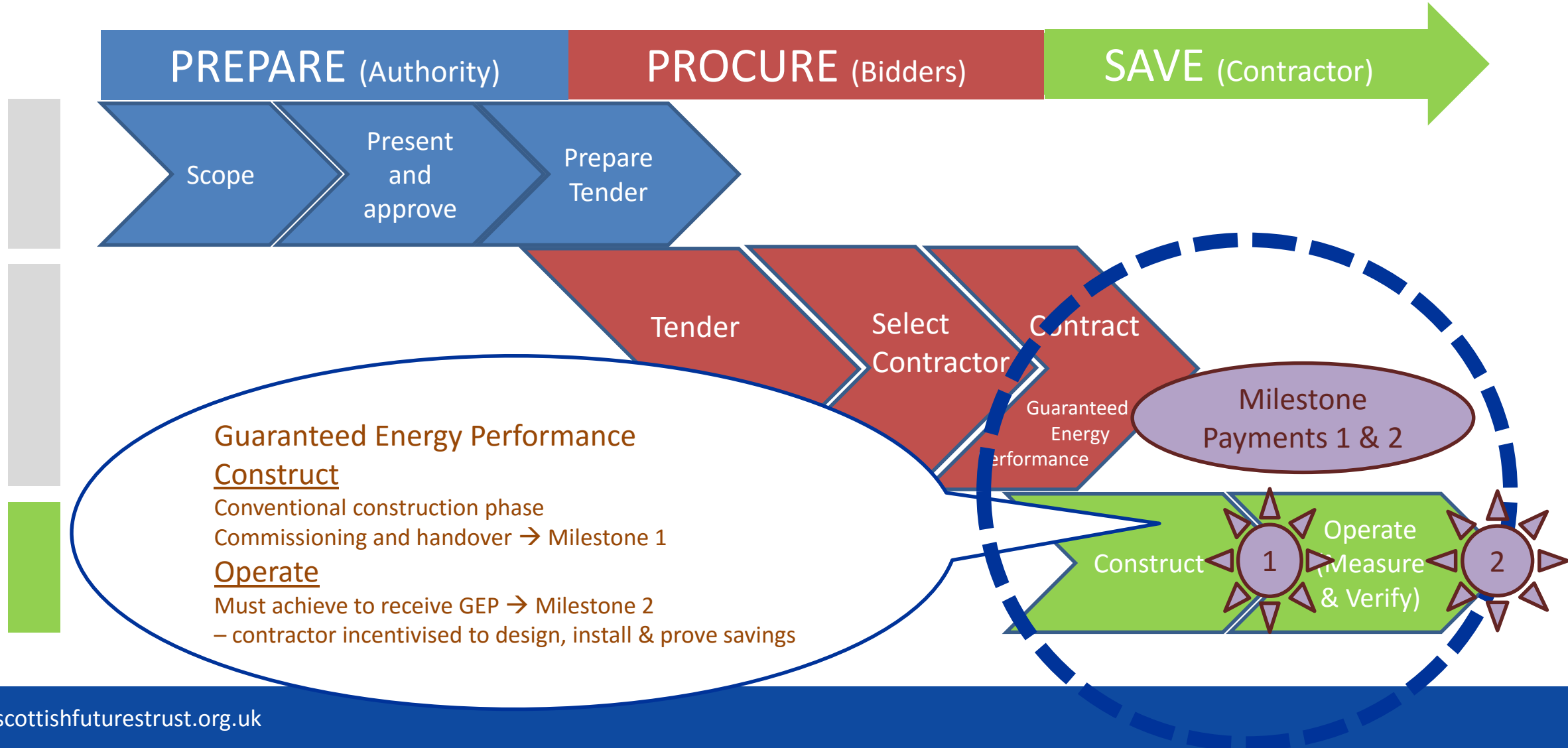


Scottish Government's Non Domestic Energy Efficiency Framework

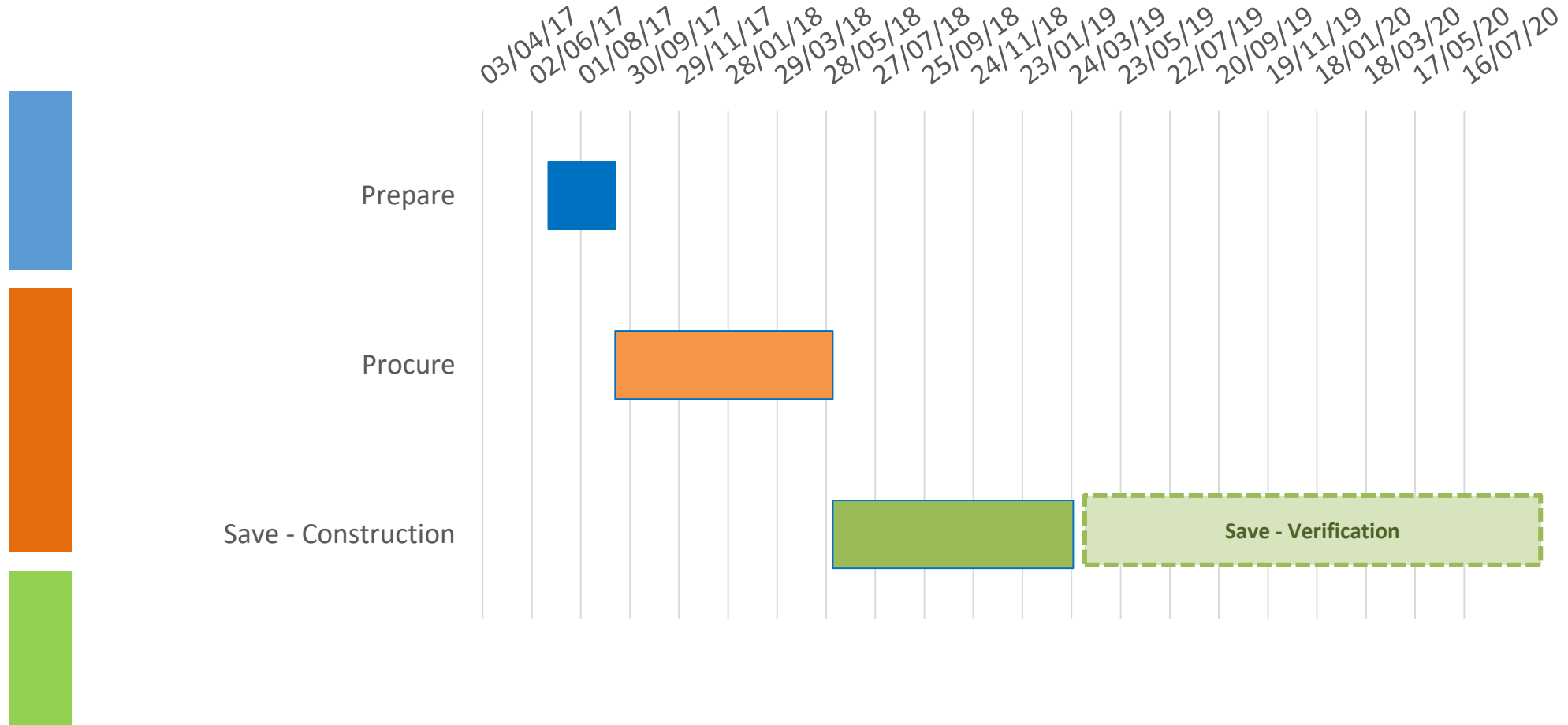




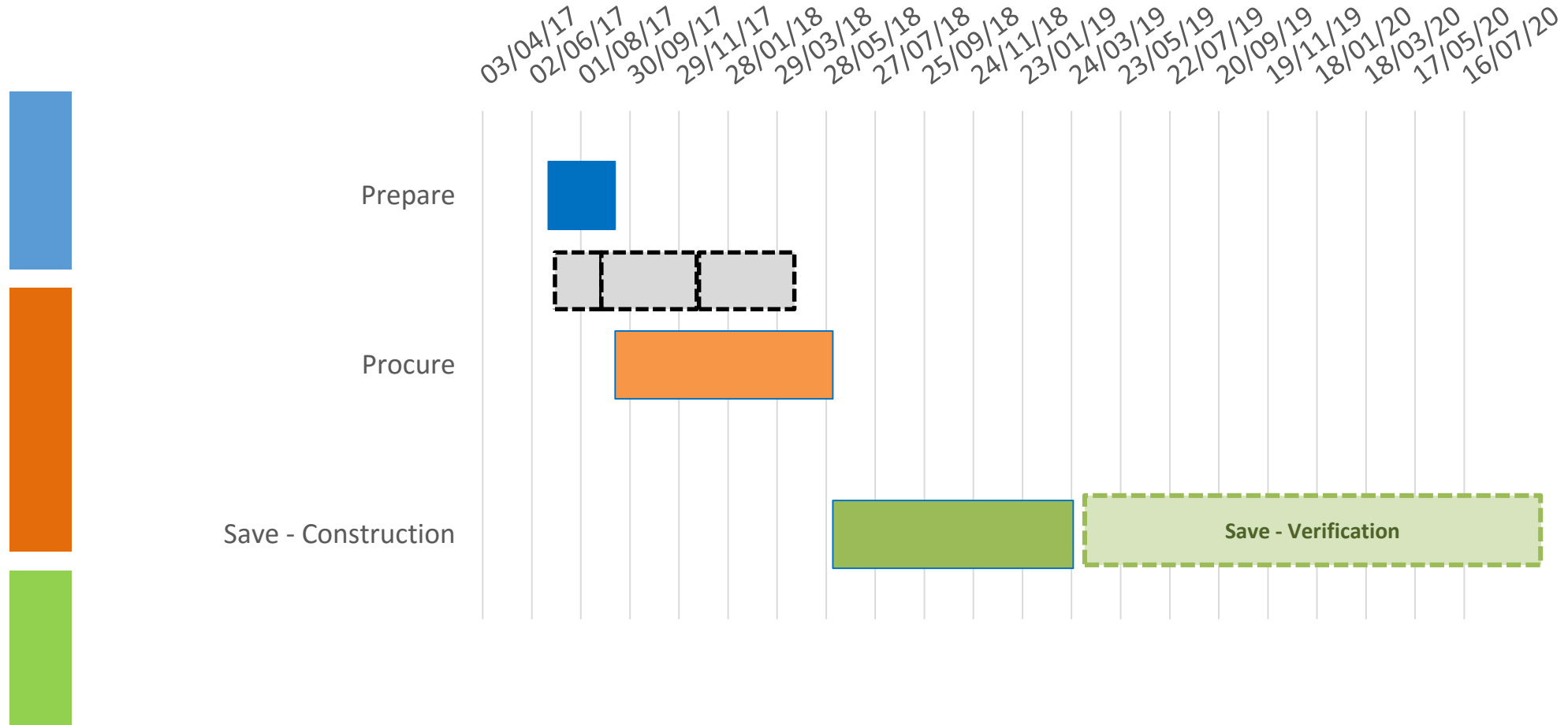
Scottish Government's Non Domestic Energy Efficiency Framework



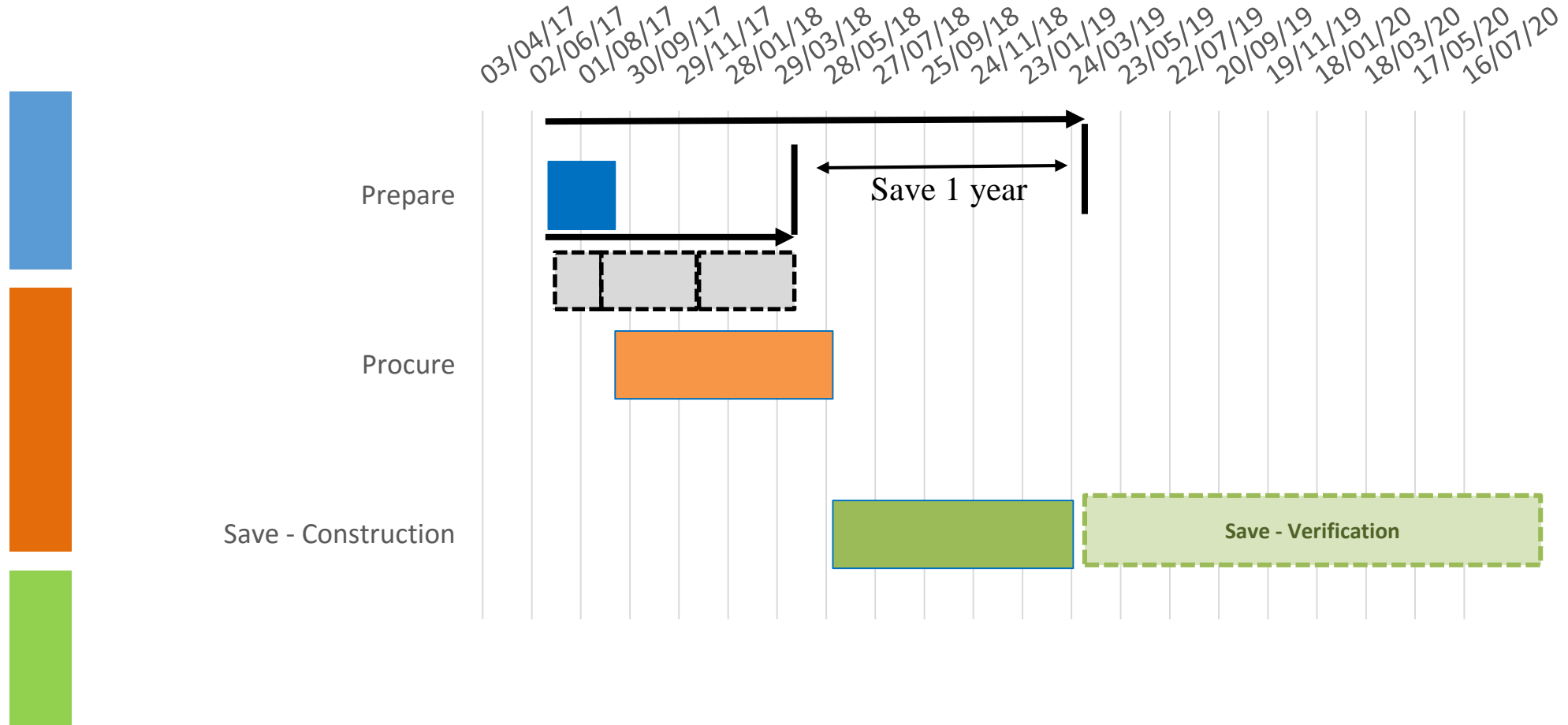
Indicative Project Plan





Indicative Project Plan



Indicative Project Plan



- 
- Prepare
 - Support Unit assisting public bodies to prepare to call off the Framework
 - Procure > £4m
 - Four in procurement in April 2017, selecting a Contractor
 - Save > £5m
 - Five sign Energy Performance Contracts in April / May 2017
 - One in Construction at end of 2016-17
 - Typical project
 - ~£1m CAPEX from Public Works Loan Board
 - annual saving up to £150k

- 
- Support by application to Support Unit ndeesupportunit@mottmac.com
 - Subject to eligibility of organisation and project
 - Support Unit to assist with eligible projects, e.g. :
 - “Prepare” technical scope & Outline Business Case
 - “Procure” Invitation to Mini-Competition, evaluation etc.
 - At “Save” stage, it is expected savings will exceed ongoing costs

To Conclude

PREPARE (Authority)

PROCURE (Bidders)

SAVE (Contractor)

- Start your project with Support Unit, worth £50k
- Save over £100k p.a. for a typical project
- Available until 2018 / 2020

Support Unit:

Scottish Futures Trust:

Scottish Government's NDEE Framework:

NDEESupportUnit@mottmac.com

Jamie.Goth@scottishfuturestrust.org.uk;

[SG's NDEE Framework website](#)

0141 222 4503

07889 803 786

Graeme.Reid@Scotland.gsi.gov.uk