

SEEF and SALIX Energy Efficiency Funding for Schools and MATs Date: 5th Feb 2019



PRESENTATION INTRODUCTIONS



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PRESENTATION AGENDA



Financing Solution available NOW for MATs for limited time only

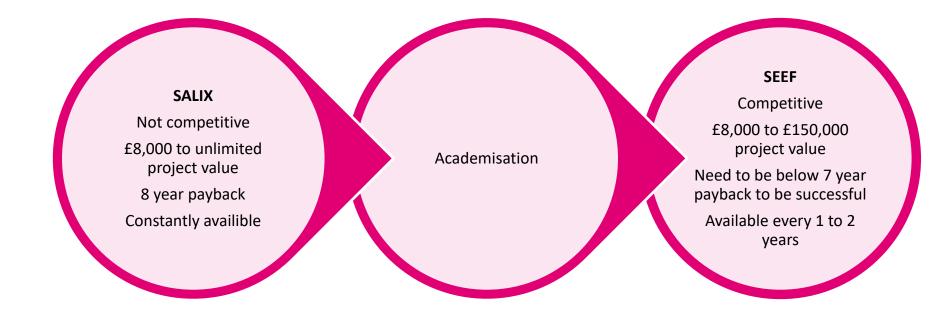
- What is SEEF / SALIX
- The LSI Offer to Schools and Academies (including MATs)
- Future Planning and Other Energy Saving Ideas



SALIX VS SEEF



It is better to use SALIX pre academisation than compete for capped SEEF funds after









SEEF is 'SALIX for Academies', its competitive and only available 'once' a year

- Financing solution for energy saving works from DfE and SALIX
- Provides capital for energy saving measures with payback of 8 years or less, is paid back from savings and is therefore cash flow neutral to schools.
- ESFA/DfE approved, application process similar to CIF
- Project value has to be between £8,000 to £150,000
- Current application process closes on 30th November 2018.







The funding solution for all energy saving projects in the public sector including schools

- Financing solution for energy saving works from DfE and SALIX
- Provides capital for energy saving measures with payback of 8 years or less, is paid back from savings and is therefore cash flow neutral to schools.
- Always open to applications at any time, has to be delivered in 9 months from acceptance.
- Project value has to be above £8,000, no upper cap
- Can carry through academisation process



TYPICAL MEASURES



Any energy saving measure that pays back in 8 years

- New LED lighting throughout
- Insulation in boiler rooms, walls and lofts
- Controls improvements to boiler rooms, lighting and refrigeration
- Thermostatic Valves / Zoning
- New Variable Speed Pumps
- Pool Covers
- Potential for PV Systems

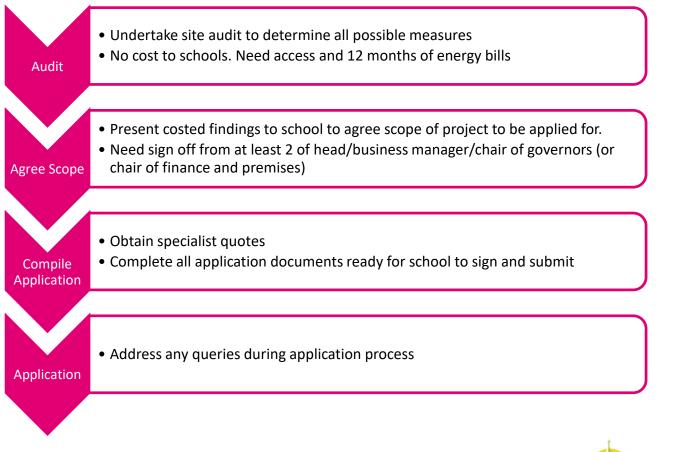
Unlikely to fund boiler replacements, window or roof replacements.



APPLICATION SUPPORT



LSI seek to partner with schools to deliver projects without putting school at risk or incurring costs

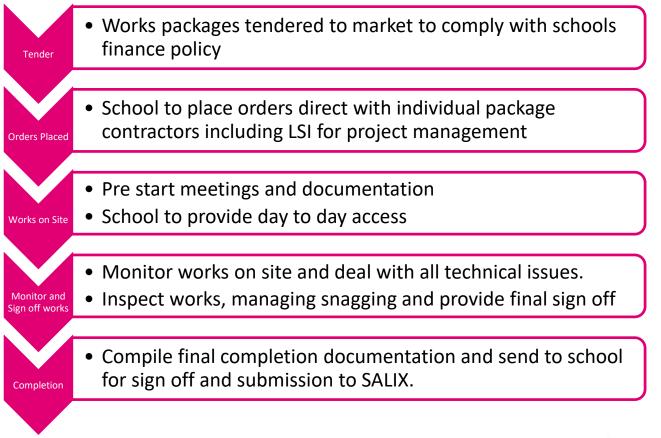




PROJECT MANAGEMENT

LSI energy

LSI manage project if successful





CASE STUDY



SEEF Phase 1 – 2017 – Pax Christi MAT

- Applications submitted for 4 Schools within Trust 3 Successful (against national success rate of 35%)
- £112,630 of funding secured, delivered savings of £16,403 and 70 tonnes of carbon per year (6.9 year payback)
- Measures Included:
 - LED Lighting
 - Lighting Controls
 - Timer Switches
 - Insulation
 - Thermostatic Radiator Valves
 - Refrigeration Optimiser
- All works delivered on time and within budget during summer holiday period.
- School reports improved teaching and learning environments





CASE STUDY



SALIX- 2018

- Applications successfully submitted for 4 primary schools pre-academy conversion
- £134,061 of funding secured, delivered savings of £18,015 per year (7.4 year payback)
- Measures Included:
 - LED Lighting
 - Lighting Controls
 - Timer Switches
 - Insulation (loft, cavity and pipework)
 - Thermostatic Radiator Valves
 - Refrigeration Optimiser
- All works delivered on time during summer holiday period.
- Works delivered 21% under budget resulting in final payback period of 5.88 years



OTHER MEASURES



- Consider if any schools ready to apply in current round
- Prepare remaining schools ready for future rounds
- Optimise controls and other energy "house-keeping"
- Display Energy Certificates



QUESTION & ANSWERS





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