

ID	Impact	Likelihood	Description	Status/Mitigating Action(s)	Owner
1	High	Low	Risk of the project not receiving approval by EU Interreg when bid modification submitted and discontinuing of LECSEA as no UK investment proposed	Current programme approved and in progress, following review the Joint Secretariat requested that a UK partner must put forward a capital investment. As such all 3 UK partners are putting forward and investment and a new UK partner also joining the project. As such if approval for ECC investment proposal not successful the risk is mitigated as other partners proposing investments and project will continue as a result with ECC delivering the already approved revenue works. No impact on ECC capital programme as projects will not have been delivered until funding approved	ECC & Team
2	High	Low	The buildings are to be 'community assets' (libraries, schools, outdoor centres, country parks etc.) therefore these are busy during weekday working hours.	The project delivery team would closely co-ordinate with the current Facilities Managers. The installation work would be conducted during out of operating hours or during summer holidays (for schools) if works require this (large disruptions).	ECC & Team
3	High	Low	ECC is currently going through a consultation process in commercialising its public estate.	It will be ensured that none of the buildings selected for this project will have been selected for consultation for their commercialisation.	ECC & Team
4	High	Low	The possibility that energy reduction is not realised.	Energy reduction will be monitored and supported with evidence, not only to satisfy the funding (EPC before and after works) but also through internal monitoring of energy bills. Energy reductions are not being projected at this early stage and it will be possible to assign confidence once the individual sites and projects are established	ECC & Team
	Low	Low	The affect of the UK's exit of the European Union	The UK government has guaranteed that UK organisations will continue to receive funding over a project's lifetime if they successfully bid into EU-funded programmes as part of the 2014-20 Multiannual Financial Framework before the end of 2020.	ECC & Team
	High	Low	COVID – 19 on project delivery and proposed works	All proposed maintenance works will be closely monitored for the deliver impacts of the current COVID-19 crisis. All works currently being delivered are carried out by Mitie following agreed methods in line with government social distancing guidelines.	ECC, Team & Mitie
	High	Low	Project cost overruns	60% reimbursable by grant up to a 10% gap	ECC & Team

Type of Cost	Description
Staff	Already budgeted for ECC staff within Commercial Development team
Office & Admin	Overheads calculated as 15% of staff costs
Travel & accomodation	Travel costs for staff attending compulsory partnership meetings and local events
External experts & services	Feasibility studies, detailed design, consultancy fees
Capital investment	Danbury GM system and grid connection/upgrades
	EE measures at community asset in LEC development community (Capital maintenance programme match - options in app 3)
Total	

Intervention rates

40% 60%

ECC Public Match	EU Grant	1 EUR = 0.889 (2020 Q4)	Additions from original application
189,802.39 €		£168,734.33	£28,285.73
	28,470.36 €	£25,310.15	£4,242.86
	10,000.00 €	£8,890.00	£12.24
	202,697.48 €	£180,198.06	£248.13
	#####	£215,000.00	£215,000.00
€ 132,246.11		£117,566.80	£117,566.80
€ 322,048.51	#####	£715,699.33	£365,355.75

Notes
Addition of 20% of 1 FTE from Country Parks team
due to above this increases
Due to changes in exchange rate both increased slightly
Additional capital investment and reason for FBC - delivery of large scale renew
Eligible projects listed in App 3, suitable locations and project specific to be determined alongside capital maintenance team and Mitie

Total value c

Site	Bud
Various sites on Capital maintenance forward plan (see app 5)	
White Court Primary School, Great Notley	
St Johns Primary School, Danbury	
Danbury Park Community School	
Danbury Library	

of match required

£ 117,566.80

Gap

#####

Total

#####

Project	Cost (£)
Agreed projects on capital programme	
Various heating, roof replacement and energy efficiency measures on 'community asset' buildings	#####
300m2, replacing four expired temporary classrooms with permanent net zero energy buildings	£ 968,000
Pipeline projects in development	
LED lighting, BMS, controls (lighting, pool, DHW), VSD for pool (Mitie audit completed)	£ 18,200
LED lighting, BMS, controls, ASHP (Mitie audit in progress)	TBC
LED lighting (Phase 3 LED OBC), ASHP, double glazing (Mitie audit in progress)	TBC

Type of Cost	Description	ECC Public Match	EU Grant
Staff	Already budgeted for ECC staff within Commercial Development team	158,202.71 €	
Office & Admin	Overheads calculated as 15% of staff costs		23,730.41 €
Travel & accommodation	Travel costs for staff attending compulsory partnership meetings and local events		10,000.00 €
External experts & services	Feasibility studies, detailed design, consultancy fees		202,697.48 €
Total		158,202.71 €	236,427.89 €

**1 EUR = 0.88778 (2020
Q3)**

£140,448.60

£21,067.29

£8,877.76

£179,949.93

£350,343.58

	Aarons Comments	Premises	Location	Service
new gas boilers, piping, underfloor heating, up and running, needs commissioning, cant do that right now - been paid, financial trackers - freehold	Are residents permanently here? If not good community asset communities would be keen to support and keep running. Again values different (£11k to £259k). What exactly are they doing here?	Braintree Resource Centre (Diana Golding Centre)	Braintree	Essex Cares LTD
gas boiler system - ongoing, roof replacement, £250k (solar phase 2), chris bandy commercialisation - freehold	As above good potential already started - what are they doing?	Oakwood Crafts 2 - Clacton on Sea	Clacton on Sea	Essex Cares LTD
ongoing, £173k big system - freehold	already started - possible to still consider depending on the nature of the works? Energy savings, low carbon nature of technologies etc.	Brentwood Resource Centre (Walter Boyce)	Brentwood	Essex Cares LTD
3 storey building, 1st&second floor, panel electric open element heaters replaced with infrared, aircon units, all electric heating, 1st and second floor windows - leasehold	Community groups within youth service - engagement with young people on the agenda - justifiable if not restricted site? What works are happening on site?	Southernhay Youth Centre	Basildon	Youth Service
radiators, pipework and boilers, nearly finished - freehold	What exactly being delivered?	Colchester Town House	Colchester	Youth Service
not going ahead - temp heaters in there - shenfield, hadleigh, - freehold	What is being installed?	Hadleigh Library	Hadleigh	Library Service

on hold - extend the building 12 windows, no more money spent until know extent of building works - freehold

windows, out to tender, garden centre and café, bring people in - freehold (large site property)

children centre, family centre, ECL, Essex Cares, large building, change guttering and facias, may not be capital - approx £40-50k - Freehold

Out to tender - wooden sg - freehold

same as above but family centre, larger building old victorian school - back mid may - freehold

freehold - windows, out to tender - small library, 8-10 windows

out to tender w/c 04/05 - 20 windows replacing (dangerous) - 2020/21 - freehold

Started, AHU heating, small system, not sure if free/leasehold, on site, gas fired AHU

Approved - Leasehold, 04/05 pre-start meeting gas boiler replacement

Just lifts - not option - leasehold

any further works potential?	Willowbrook Family Centre	Basildon	Family Centre
any further works potential?	Roundwood Garden Centre	Braintree	Essex Cares Ltd
Solar pv potential? Included in cost and estimate?	Tyrells Centre	Benfleet	Multi Centre
any further works potential?	Marylands & Shurblands	Colchester	Essex Cares Ltd
any further works potential?	Clacton Family Centre	Clacton	Family Centre
any further works potential?	Earls Colne Library	Earls Colne	Library service
any further works potential?	Chelmsford ACL	Chelmsford	Adult Community Learning
What exactly being delivered? Less costly (£80k to £31k) why? Energy savings?	Ingatestone Library	Ingatestone	Library service
Whats being delivered?	Heston Lodge	Thundersley	Essex Cares Ltd
Just lift? Any other works in pipeline?	Colchester Library	Colchester	Library service

out to tender, big flat roof, PV salix potential, shading issue potentially (looked at by Dipol) - freehold	PV?	Highfields Wellbeing Centre	Chelmsford	Essex Cares Ltd
Leasehold - wind turbine (broke and been removed), pv, solar, reedbeds, heating and hot water (AHU), cant maintain hot water, regenerating all systems with ASHP - Design approved - Tim Banks, end of may design update	is this solar thermal/wind turbine/ASHP works?	Great Notley Country Park	Braintree	Country Park
Boilers - on hold, potential ASHP, future use under question	What type?	Harwich ACL - Old Headmasters House	Harwich	ACL
hardwood single glazed windows - revenue paint job - not urgent	further works?	Ongar Library	Ongar	Library service
to look at, to be designed for scope - condition surveys can influence this. Working at present	what type?	Laindon Library	Laindon	Library service
Roofing wont go for 2 years - not likely to go ahead. No leaks or bubbling - listed building attached (rotten windows) may not be able to replace	further works?	Billericay Library	Billericay	Library service
	PV?	Billericay Library	Billericay	Library service
Same as laindon	What type?	North Melbourne Library	Chelmsford	Library service
K controls manage all BMS in county, 10-15 sites	Which sites? Any of the above or 'community type assets? Inclusion of BMS in any of the above identified sites?	Various	Varoius	Various
out to tender gas fired boiler piperowrk and rads - freehold	What type?	The Hermit	Breantwood	Youth Centre
going out to tender - gas fired system, first stage sign off yesterday, design and tender - ASHP - mid may before getting to site	What type?	Parkside Youth Centre		Youth Centre

Budget and carry
over from 2019/20
£ 1,279,193.87

Budget Allocation	Comments - Core review meeting	Initial Budget	DDS
Carry Forward	Heating boiler schemes - end of useful life and so improvement / lifecycle replacement Task Order Signed by EPF 27/06/2019 Scope being reviewed before design tender – possible batch issue PO issued to Globe for design 18/7/19 15/08 – Additional scope of design added to Globe order, designs due back W/C 19/08 before issuing for tender	£ 11,778.00	
Carry Forward	Heating boiler schemes - end of useful life and so improvement / lifecycle replacement Task Order Signed by EPF Has been sent to designer awaiting costs PO issued to Concertus for design 18/7/19 15/08 – Design due back 18/08 before issuing for tender 02/04/2020 - works to continue on site	£ 5,299.00	
Carry Forward	Heating system replacement as beyond economical repair - replaced to improve energy efficiency. Task order signed by EPF Batched tender TBC 15/08 – Design due back 18/08 before issuing for tender 02/04/2020 - works to continue on site	£ 173,354.48	
Carry Forward	Condition report issues - inc. windows and heating to 1st & 2nd floor Task order signed 13/06/2019 Scoping meeting arranged for 28/06/2019 - awaiting confirmation of design drawings / spec. 05/08/2019 - design / drawings expected back end of Aug-19 15/08 – Drawings due back 16/08/19 19/09/2019 - AS generated awaiting approval 06/02/2020 - final TO signed off 11/03/2020 - heating system progressing - windows to be ordered 02/04/2020 - works on hold during CV-19 issues	£ 31,828.65	
Carry Forward	Heating - pipework and heat emitters replacement lifecycle replacement (beyond economical repair) Task order signed 13/06/2019	£ 11,933.74	24/08/2019
Lifecycle	Heating system lifecycle replacement (beyond economical repair) Batched tender with Chelmer Gate YC On site scoping completed - PM to discuss design options 15/08 – CPA approved for design, To be instructed to Globe 14/04/2020 - on hold temp htg in place	TBC	

Lifecycle	Windows and doors lifecycle replacement (beyond economical repair) - initial site visit arranged Aug-19	£	20,000.00	
Lifecycle	Windows and doors lifecycle replacement (beyond economical repair)- initial site visit arranged Aug-19 Awaiting budget costs PR	£	30,000.00	
Lifecycle	Roofing system lifecycle replacement (beyond economical repair) Drone survey being undertaken September 2019 October 2019 - unable to undertake 01/11/2019 - survey costs TBC Early design approved 09/04/2020 - Works identified in report - Activity Schedule to be developed BS to action	TBC		
Lifecycle	Windows and doors lifecycle replacement (beyond economical repair)- site visit to be arranged Awaiting budget costs PR	£	125,000.00	
Lifecycle	Windows and doors lifecycle replacement (beyond economical repair) - initial site to be arranged Awaiting budget costs PR	£	80,000.00	
Lifecycle	Windows and doors lifecycle replacement (beyond economical repair)- initial site visit arranged Oct-19	£	20,000.00	
Lifecycle	Windows and doors lifecycle replacement (beyond economical repair)- initial site visit arranged Oct-19	£	30,000.00	
Lifecycle	Heating system lifecycle replacement (beyond economical repair) no spares available We contacted AJR who were the winning contractor last time and they've informed us that the company they used for AHU price has gone out of business. They're in process of sourcing alternative to give us a revised price so will have to see where that comes in against the competitors on original quote. 02/04/2020 - works on hold due to CV-19 issues 15/04/2020 - works resumed due to start 20th April 2020	£	80,000.00	
Lifecycle	Heating system lifecycle replacement (beyond economical repair) no spares available 09/01/2020 - design stage – design due back 2nd week Feb. 15/04/2020 - awaitng ECC approval	£	100,000.00	02/02/2020
Lifecycle	2 x passenger lift lifecycle replacement - beyond economical repair. asset No. 111498 & 11499 Design to be completed 19/20 - programme 20/21 Scope to be determined following survey.	TBC		

Lifecycle	Roofing lifecycle replacement - beyond economical repair	£	140,000.00
Lifecycle	Replacement (beyond economical repair) AHU/Controls/water heating	£	140,000.00
Lifecycle	Replacement Heating system - beyond economical repair	£	30,000.00
Lifecycle	Replacement windows and doors - beyond economical repair	TBC	
Lifecycle	Replacement Heating system - beyond economical repair	TBC	
Lifecycle	Replacement windows and doors - beyond economical repair	TBC	
Lifecycle	Replacement flat & pitched roofing systems - beyond economical repair	TBC	
Lifecycle	Replacement Heating system - beyond economical repair	TBC	
Lifecycle	BMS lifecycle replacement - beyond economical repair	£	60,000.00
Lifecycle	Replacement Heating system - beyond economical repair	£	90,000.00
Lifecycle	Replacement heating system - beyond economical repair	£	100,000.00

£ 911,497.03

OTT / RFQ	TR / QR Mitie Projects	TR / QR PMO	Tender Value	Status
				On plan
26/06/2019	23/12/2019	30/12/2019	£ 259,116.00	On plan
				On plan
26/06/2019	02/01/2020	17/01/2020	£ 120,813.00	On plan
				On plan
02/12/2019	16/12/2019	19/12/2019 17/01/2019	£ 273,249.90	On plan
				On plan
17/12/2019	17/01/2020	24/01/2020	£ 84,228.93	On plan
				On plan
24/10/2019	22/11/2019	29/11/2019	£ 142,343.20	On plan
				HOLD
30/10/2019	27/11/2019	04/12/2019	N/a	

					Design
					Design
					Design
					Design
					Design
					Design
					Design
					Design
					Design
					On plan
07/10/2019	07/11/2019	14/11/2019	£	31,746.00	
26/02/2020	24/03/2020	31/03/2020			Awaitng approval
					Design

				Design
				Design
				Design
				TBC
				TBC
				TBC
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				Design
				Hold