



European City Facility

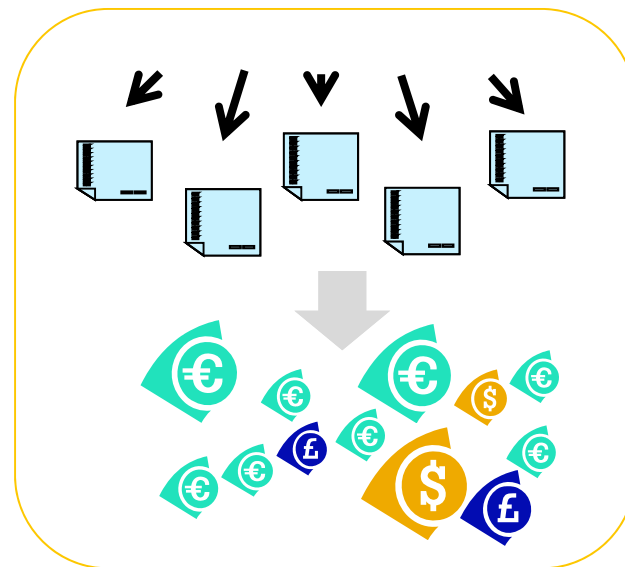
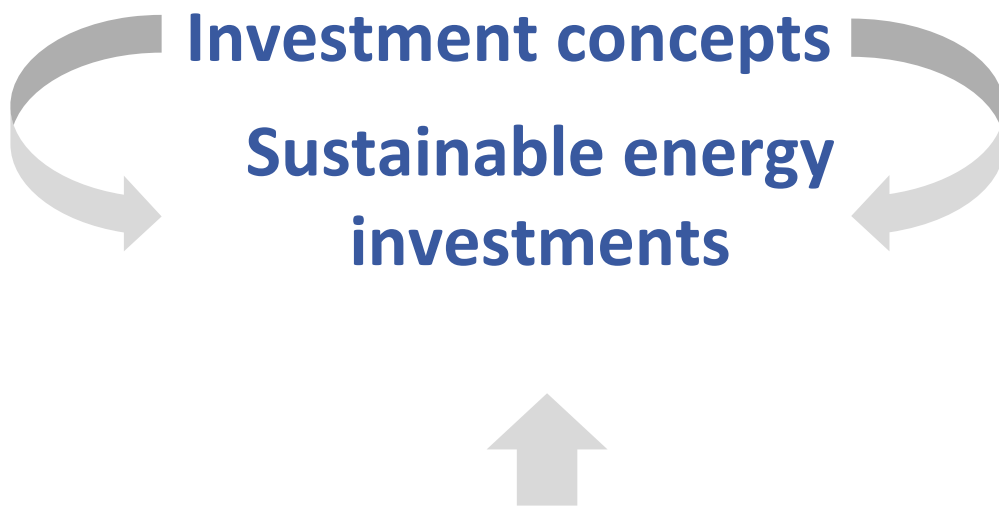
Part II - The Facility in detail and how to submit a successful proposal

Info Session
European City Facility & European Islands Facility
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'Public Authorities / Innovative Financing / Energy Services'



European City Facility – Aims and tools



- (Financial) support directly benefitting cities/municipalities/regions
- Services/common actions underpinning European added value

 **European City Facility**

Intermediary Managing Entity

- **Deep rooting in municipal sustainable energy planning & EE financing**
- **Capacity to run large-scale support scheme**
(Horizon 2020 standards)
- **Ability to select most cost-efficient/appropriate applications**
(scale of potential investment, number of inhabitants covered etc.)
- **Ability to mobilise critical mass of cities/municipalities/regions across Europe**
- **Sound, inclusive & balanced outreach/engagement strategy**
- ***"Suitable" concept for design of Facility***

Evaluation criteria

- *Excellence*
- *Impact*
- *Quality and efficiency of the implementation*

Concept for design of European City Facility

Financial support/lump sums for development of investment concepts

- ✓ Investment concepts (as fundamental outcome)
- ✓ Organisation of Call(s)
- ✓ Timelines

Services/access to expertise

Common actions underpinning European added value

- ✓ Communication
- ✓ Dissemination & Exploitation

Conceptual approach



Proposal

Detailed design of Facility



Inception report

What is an investment concept?

- **Clear identification of potential project pipeline**
 - (Local) market/barrier analysis
 - Sample energy audits etc.
- **Analysis of local stakeholders controlling the project pipeline**
 - Commitments (by asset owners)
 - Engagement strategy etc.
- **Legal analysis (regional, national, international)**
 - Available investment types and framework conditions
 - Actual investment approach
 - Structuring/timeline of investment steps
(incl. e.g. public procurement or debt accounting rules) etc.
- **(Pre-feasibility) analysis of available financing solutions**
 - Basic modelling of investment costs, transaction costs, expected (cost) savings, other revenues etc.
- **Roadmap: basic process to launch investments**
 - Work planning
 - Resource allocation etc.

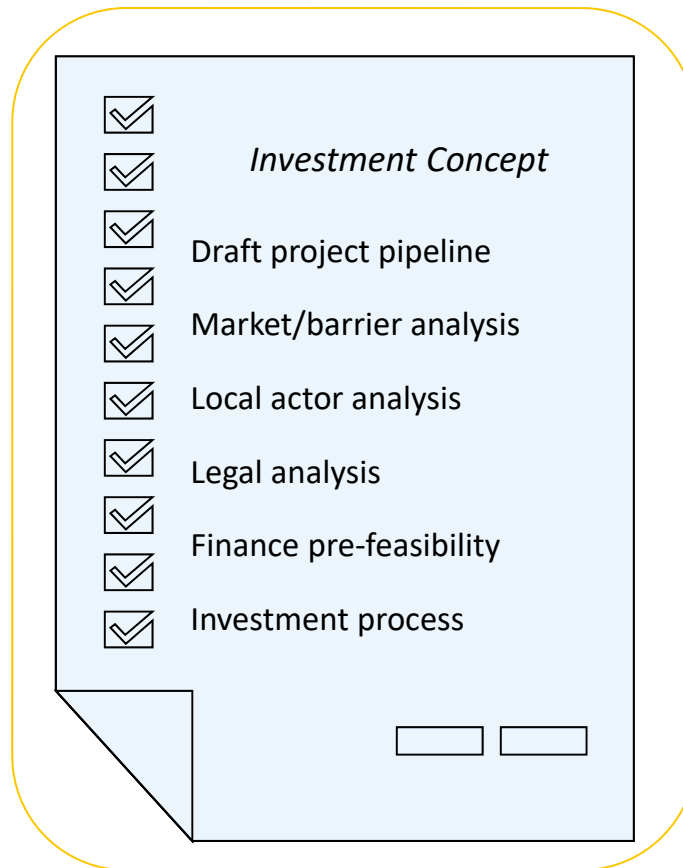
Investment concepts as fundamental outcome

Important considerations, including e.g.:

"Fine-tuning"
in interaction with
key (financial)
stakeholders

...

Guidance
to (potential)
applicants



...

Standardization
to enable
aggregation & large-
scale exploitation

...

Local language
(possible translation
of main results by
Facility)

Organisation of Call(s) – Main features

Important considerations, including e.g.:

Eligible applicants

- Definition of eligible cities/municipalities/regions
- Single applicant proposals
- Etc.

Horizon 2020 standards:

- ✓ *Equal treatment*
- ✓ *Transparency*
- ✓ *Fairness*

Open Call or Regular cut-off dates

(incl. budget)

or

...

Identical Calls

or

"Focused" Calls

(e.g. regional Calls or regional thresholds)

or

...

Templates

- Simple and concise
- Local language
- Guidance
- Etc.

Lump sums

(max. EUR 60,000)

- Subcontracting expertise
- Internal staff resources/hours

Evaluation process

- (Existing) tools/approaches/software to be applied
- Way/method to select most-cost efficient/appropriate applications

Ex-post monitoring

- Development of investment concepts
- Implementation of investment concepts (investments, EE, RES etc.)

...

Organisation of Call(s) – City/municipality/region applications

➤ **Minimum content of city/municipality/region applications**

- **Minimum population covered** (single city/municipality or grouping)
- **Ambitious scale of potential investment(s) and level of energy savings** (based on a politically approved SEAP, SECAP or similar plan)
- **Proof of political commitment**
- **Demonstration of existing planning processes and resources**
- **Investment sector(s) targeted**
- **Type of financial solution(s) envisaged**
- **Plan to engage** with representatives of key segments and citizens
- **Governance** to develop the investment concept
- **Plan for (long-term) capacity building** within the public administration
- **Commitment for monitoring for 2 years**

➤ **Possible additional issues to be considered**

- **Maturity/availability of technologies**
- Engagement of **external vs. internal expertise**
- Etc.

Timelines

Important considerations, including e.g.:

Set-up/operationalisation of Facility

Cut-off date(s) for Call(s)
(e.g. quarterly)

Proposal evaluation time & "time to grant"

Development of investment concepts – grant duration
(e.g. 6-12 months)

(Swift) validation of investment concept

Ex-post monitoring of investment concept implementation
(investments, EE, RES etc.)

Duration of Facility

Timelines – Scenario: regular cut-off dates

5 February 2019	May 2019	October 2019	January 2020	...
Deadline for proposals for Managing Entity	Kick start of Facility	1. Call for Applications (for cities/ municipalities/ regions)	2. Call for Applications (for cities/ municipalities/ regions)

Design of Facility and its operation

Support services

Monitoring

Strategic pillar and Common activities of European added value

Facilitation of access to expertise

Important considerations, including e.g.:

Facilitating access to existing networks, hubs, platforms

...

Access to "own" existing/new expert database/network

...

➤ **Lump sums**

- Subcontracting of external expertise
- Engagement of internal staff resources/hours

➤ **Additional access to (external) expertise**

...

Advice/support on procuring external expertise
(e.g. ToR drafting)

Direct contracting of experts for cities/municipalities/regions

Advice on specific expertise in local context

Common actions underpinning European added value

Important considerations, including e.g.:

- **Dissemination & communication** on Facility and its outcomes
- **Sound, inclusive and balanced outreach and engagement strategy**
 - All parts of Europe (and sectors)
 - Beyond consortium networks
 - Ensuring availability of local market knowledge and language skills
- **Facilitation of practical applicability/ implementation of results** across Europe
 - Ex-ante contacts/discussions with key stakeholders
 - Analysis/synthesis of outcomes
 - Match-making services
 - Large-scale dissemination (based on specific local context and needs)



- **Further services/common actions underpinning European added value**

Expected Impacts

➤ Number of investment concepts

- Delivered
- Transformed into tangible investments

➤ Investments in sustainable energy triggered by public authorities

➤ Leverage effects

- Increased leveraging of finance into EE investments by public authorities
- At least EUR 20 million sustainable energy investments triggered for every million EUR of Horizon 2020 support (leverage 1:20)

➤ Primary energy savings & renewable energy production triggered

➤ Public staff with increased capacity to develop investible EE projects

➤ Innovation uptake by potential replicators

➤ Additional positive effects

(e.g. reduction of GHGs and /or air pollutants)



Call information

LC-SC3-EE-17-2019

European City Facility

European Cities as key innovation hubs to unlock finance for energy efficiency

Opening date

1 August 2018

Deadline

5 February 2019

Budget

EUR 16 million

Resources – European City Facility (H2020 EE-17-2019)

- Full description of funding topic, application forms, FAQ
<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lc-sc3-ee-17-2019.html>
- Send your question to our EASME Energy team:
EASME-Energy@ec.europa.eu
- Link to the full page of the H2020 Info Session of 2nd July 2018:
<https://ec.europa.eu/easme/en/european-city-facility-and-european-islands-facility-info-session>
- See part I of the presentation: «Background»:
<https://ec.europa.eu/easme/en/european-city-facility-and-european-islands-facility-info-session>
- See the general presentation H2020 Energy Efficiency « How to prepare a good proposal: tips and tricks” <https://ec.europa.eu/inea/en/news-events/events/horizon-2020-energy-info-days-2017>

THANK YOU FOR YOUR ATTENTION

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