[Life Cycle Costing guidebook], [Poland]

CONCERTED ACTION ENERGY EFFICIENCY DIRECTIVE

Description of the programme

"Life Cycle Costing guidebook" (elaborated in December 2017)

- devoloped under the National Action Plan on Sustainable Public Procurement for 2017-2020,
- It is also one of the deliverables of the EU-funded project called "Effective public procurement – strengthening the administrative potential" (PO WER)";
- The guidebook is available online at: https://www.uzp.gov.pl/baza-wiedzy/zrownowazonezamowienia-publiczne/zielonezamowienia/przydatne-dokumenty (PL version only)
- The LCC topic was also covered during 2 training events organised in 2017 by the Public Procurement Office.
- The LCC topic is likely to be covered during selected training events in 2018 as the Ministry of Investment and Development is currently developing a regulation on the method for calculation of lifecycle costs of buildings and the manner for presentation of these costs.

Critical success factors

The increase in knowledge of LCC approach in particular among contracting authorities may result in increase in application of the cost criterion as one of the contract award criteria

As the use of LCC approach is voluntary it requires strong promotion among its possible users (that is contracting authorities).

Innovation

- Universal approach,
- Methodology for calculating the product life cycle costs for selected IT equipment,
- Methodology for calculating the life cycle costs of a product for selected building equipment products,
- Information on free tools for the LCC calculation.

Outcomes

CONCERTED ACTION ENERGY EFFICIENCY DIRECTIVE

Key achievements

- The uptake of the LCC approach is monitored based on the reports on awarded contracts which every Polish contracting authority is obliged to submit to the Public Procurement Office (the results for 2018 will be known in 2019)
 - Any application of the LCC approach so far derived from the Clean Vehicles Directive provisions

Lesson learned

- The use of LCC requires extra skills from contracting authorities thus is very rarely used.
- LCC can justify the higher purchase price of the technologically advanced products or more energy efficient buildings to be erected with lower maintenance costs.

Changes you would make in the future

Does not apply ③

Replicating your approach

Increase in uptake of the cost criterion in the course of contract award procedure requires the promotion of good practices (if exist) and the possible tools for the LCC calculation among contracting authorities.

Further information

CONCERTED ACTION ENERGY EFFICIENCY DIRECTIVE

Final comments

Anxious to see how the method for calculation of lifecycle costs of buildings (once adopted) will be used by contracting autohrities and whether the LCC approach will be applied in case of contracts for supplies (e.g. of energy-using products)

Further information

https://www.uzp.gov.pl/__data/assets/pdf_file/0017/361_07/Koszty_cyklu_zycia_LCC.pdf

For more information contact:

- Name: Marcin Skowron
- Organisation: Public Procurement Office
- Email: Marcin.Skowron@uzp.gov.pl
- Telephone +48 22 458 77 52