



Rijksdienst voor Ondernemend  
Nederland

# Circular Construction Ukraine

Information meeting  
SBIR

Innovation Impact Challenge

21 January 2025



# Programme

15:00	Opening and welcome	Martijn Moonen (RVO)
	Explanation of the SBIR call + Q&A	Martijn Moonen(RVO)
	Explanation of the SBIR procedure + Q&A	Carla Dekker (RVO)
16:00	Closure or additional Q&A (chat or hands)	participants
16:00	Q&A	RVO + MoFA
16:30	Closure	



# RVO SBIR team & Ministry Foreign Affairs



Ariane  
van  
Beuzekom



Carla Dekker



Lydia  
Brons



Martijn  
Moonen



Carmen  
Biemond





# Challenge



# Challenge "Building Back Better"

## Methods to build houses, schools and utility buildings

- Environmentally sound:
  - aligned with EU standards,
  - re-use of construction waste ("circular"),
  - use of locally available materials and
  - climate proof
- Social: provide affordable long-term solutions for those who lost their house and
- Economic: business case and potential for scaling

## Ukraine context is leading

- national needs and priorities, current legislation, cooperation with a Ukrainian partner



## More than hardware

Little time for a lot of work: shortage of skilled technicians and engineers, etc.

- › Gear R&D towards relatively short time solutions and tests.
  - Preferably: make existing innovative technology fit in Ukrainian context
- › State clearly to what extent Ukrainian context needs to be adapted for the prototype
- › Present a bankable business plan at the end of phase 2 and plan for scaling
- › Prototype should fit in requirements of reconstruction funds




# We are not looking for

 Apps

 Databases

 Master plans or

 Training

 As a stand-alone innovation



# Your innovation

Delivers a sustainable, accessible, financially viable design and product

Is new to Ukraine

Can be an existing solution or technology that can quickly be adapted to the context of Ukraine

Has the potential to scale

Fits and/or will be integrated in the local circumstances and practices

Is based on a prospective sound business case that may create opportunities for entrepreneurs



# SBIR procedure

- 1 SBIR
- 2 Steps from interest to contract
- 3 Expression of interest
- 4 Assessment procedure
- 5 Planning and more information



# What is SBIR?



## For you

- > From idea to solution: R&D project – TRL 3 to 7
  - For this call expected: TRL 6-7
- > Funding for feasibility, R&D, up to the production of a limited 0-series for testing and validation
- > Main contractor is responsible for the result
  - Can work with contractors
- > Innovation-competition: come up with fitting solutions

## For us

- > Means to addressing societal issues by entrepreneurs with new ideas
- > Innovation-competition: find the best fitting solutions
- > Multi-phase procurement with bids and contracts: open, fair and transparent
- > Public themes where the public sector may be a potential buyer



# Phases and budget



## **Phase 1 (feasibility)**

- › Total budget: € 100.000
- › Per project: max € 25.000 (incl. VAT)  
(approx. 3 months)

## **Phase 2 (development and testing)**

- › Total budget € 400.000
- › Per project: max € 200.000 (incl. VAT)  
(approx. 15 months)



# From idea to contract





# Expression of interest (EoI)

<https://rvo.survalyzer.eu/BuildUkraineCirc>

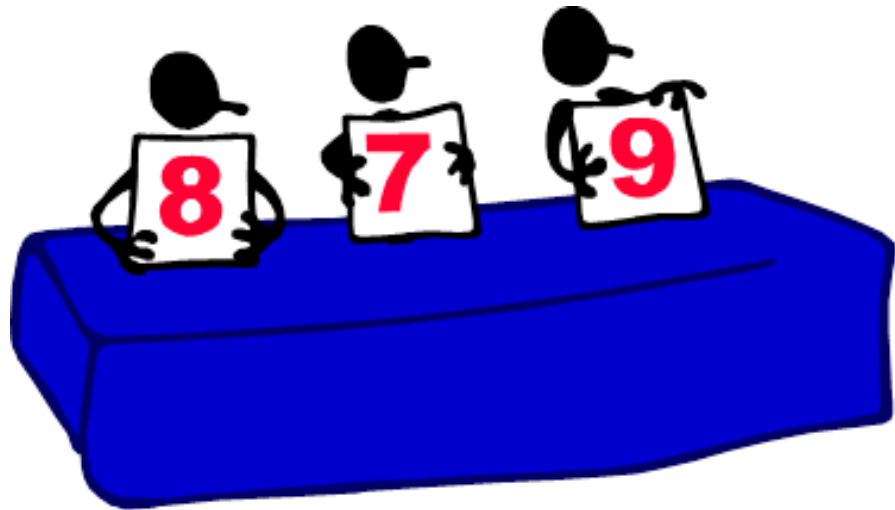
Provide the following information:

- › Short description of your innovation
- › Your network and experience in Ukraine
- › What interest does your company have in this innovation?
- › Why is are you capable to develop, test and scale the innovation?

Please be concise and specific!



# Assessment (EoI)



- > Does the idea fit within the objective of the challenge?
- > Is the idea potentially promising?
  - Can the solution generate impact, and does it have potential to scale?
- > Max. 10 bid requests for phase 1



# Phase 1

## Feasibility

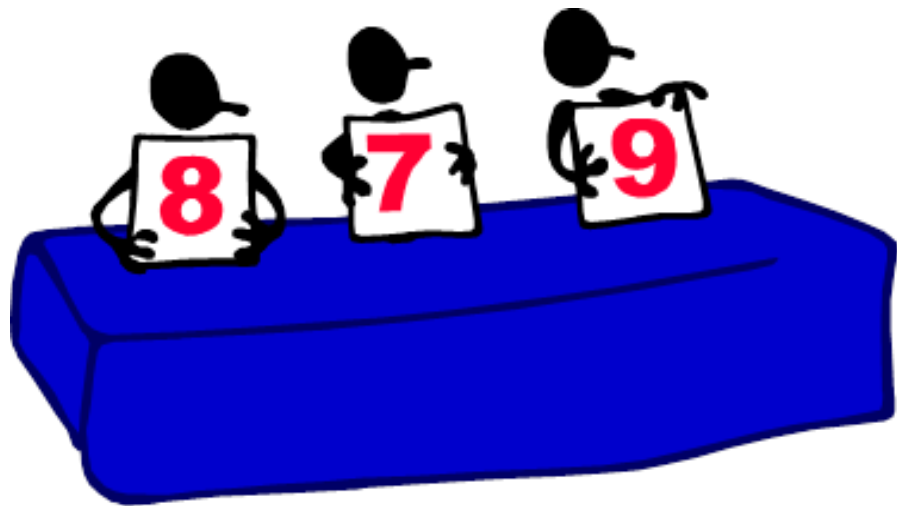
- > What R&D is needed to adapt your innovation to the Ukraine context?
- > Finding partners
  - For Ukraine context
  - For testing and implementation

## Result

- > How feasible is your innovation
- > How will it fit in Ukraine context
- > Who are your partners and what is their role
- > Who is going to use your innovation
- > Who will pay for it
- > How can your innovation in the near future be scaled



# Assessment criteria bids Ph1 and Ph2 (100 points)



- › Impact: 40 points
- › Technical feasibility: 30 points
- › Economic perspective: 30 points

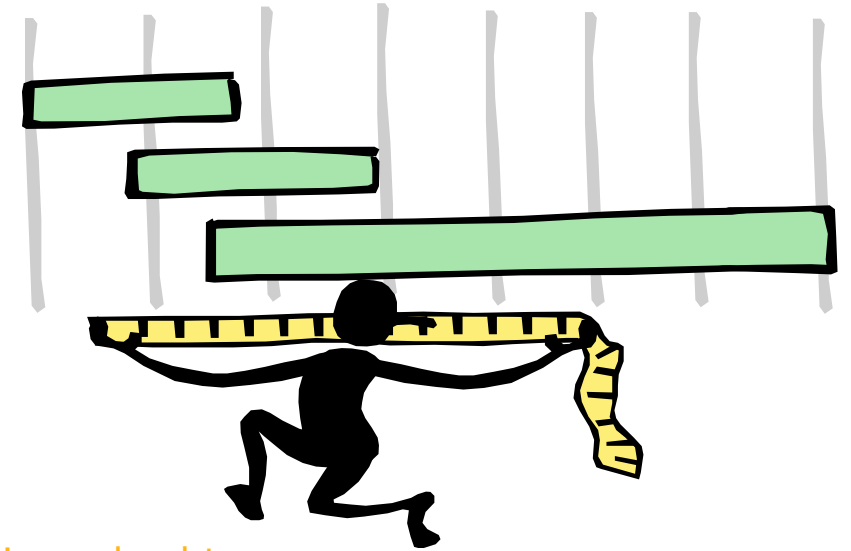
- Bids that are
  - Incomplete or
  - Don't meet the conditions or minimum requirements or
  - Received too late

will be excluded from the competition



# Planning

- › Deadline EoI: 3 February 2025 at 10.00 CET
  - Via [Expression of interest-formulier](#).
- › Result communicated: not later than 10 February 2025
- › Deadline phase 1 bids: 27 February 10.00
  - Via online form '**offerte indienen**' on <https://mijn.rvo.nl/sbir-innovatie-in-opdracht>
  - **Take time for the form. Be on time!**
- › Result communicated: not later than beginning of April 2025
- › Phase 1 completed: 30 June 2025
- › Deadline Phase 2 bids: 1 July 2025 10:00
- › Result communicated: not later than August 2025
- › Phase 2 completed: 30 October 2026
  
- › *Please note we can adjust the time schedule*





# Where can I find information?

- > All information, Call for proposals (oproep), *and* Q&A (*Nota van Inlichtingen*) at
  - <https://www.tenderned.nl/aankondigingen/overzicht/363784>
  - <https://www.rvo.nl/subsidies-financiering/innovation-impact-challenge/circulaire-bouw-oekraine>
  - <https://www.rvo.nl/subsidies-financiering/sbir/offertes-indienen>
  - Questions via [sbir@rvo.nl](mailto:sbir@rvo.nl)