

CALL FOR URBAN INNOVATION GRANT AND SUBSIDY APPLICATIONS
“URBAN CHALLENGES” PROGRAMME
“MINERAL. ARCHITECTURES OF URBAN MINING” CHALLENGE

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1. ABSTRACT

In 2026, Barcelona will be the World Capital of Architecture, a major international event featuring activities across all districts, with a forward-looking vision and the active involvement of organisations and city residents. That summer, the city will also host the International Union of Architects (hereinafter, UIA) Congress, three decades after Barcelona last welcomed its 19th edition in 1996.

Within this framework, the urban challenge entitled “Mineral. Architectures of urban mining” challenge (hereinafter, Mineral Challenge) was launched, a call for innovation grant and subsidy applications allocated up to €336,000. The challenge is a collaboration between Barcelona City Council, Barcelona Municipal Infrastructures (hereinafter, BIMSA), the BIT Habitat Foundation, the Mies van der Rohe Foundation, the Barcelona Provincial Council and the UIA Congress.

The aim of the challenge is to seek innovative solutions/processes to reuse leftover materials from urban redevelopment projects and thereby create a new material (or find new uses for this construction waste) with architectural applications and value, as well as contributing to material circularity and urban decarbonisation.

The results of the research and innovation process will be disclosed at the UIA Congress in the form of conferences and exhibition materials. At the same time, to test the solutions, pilot tests will be carried out in Barcelona as a real environment during 2026. The prototype will be monitored for one year to assess their effectiveness in achieving the expected outcomes.

The project calendar, once the call is complete, is structured into several milestones:

Milestones	Calendar ¹
Research and prototyping phase	September 2025–May 2026
UIA Congress and exhibition	June–July 2026
Pilot project implementation in the urban environment	Summer 2026
Pilot tests and monitoring	October 2026–September 2027 (12 months)
Delivery of results and knowledge transfer	October–December 2027

The deliverables of the challenge within the framework of the subsidy will be:

- Participation at the UIA Congress and preparation of content and materials for the exhibition within the framework of the Congress.
- Comprehensive technical definition on a construction scale of the solution to implement it as a pilot test in a public space/building project of Barcelona City Council. Coordination of the pilot’s installation.

¹ The dates indicated are for guidance purposes and are not binding on the BIT Habitat Foundation.

- Coordination of follow-up and assessment of results.
- Preparation of reports and materials for dissemination.

2. INTRODUCTION AND CONTEXT

2.1. Barcelona World Capital of Architecture 2026

Barcelona is a city of architecture thanks to the uniqueness and beauty of many of our buildings, how we carefully preserve our centuries-old architectural heritage, and our ongoing ambition to generate welcoming, accessible and inclusive public spaces.

It has been named the World Capital of Architecture by UNESCO-UIA because the city will host the International Union of Architects' World Congress of Architects in 2026. Disciplines and societies evolve, and so do Barcelona and architecture. The 1996 UIA World Congress exported the city's Olympic urban model. In the wake of property, social, health and climate crises, there has been a profound shift in the paradigm for our architecture: it seeks to be part of the solution, not part of the problem.

As a diverse city with a dense urban fabric, limited natural resources and a Mediterranean climate (mild and sunny but with periods of drought and prolonged heatwaves), Barcelona is embracing the idea that "necessity is the mother of invention" and turning to architecture, urban planning and landscape design to address social, environmental and economic sustainability challenges. The city has a chance to rethink itself, move forward and set an example.

Looking ahead to 2026, an architectural outreach programme aimed at all citizens is being coordinated in collaboration with the very active fabric that nourishes Barcelona's architectural culture.

2.2. Context and conceptual framework of the UIA Congress

In July 2026, the International Union of Architects will hold its congress in the city and thousands of professionals from around the world are expected to participate. The UIA 2026 Congress is titled "**Becoming: Architectures for a planet in transition**" and focuses on the role of time, transformation and change in spatial practice. This "becoming" emphasises the need to carefully transform the complex pre-existing reality, avoiding the *tabula rasa* and taking care of its poetic, political, ecological and material relationships.

In order to respond to this multifaceted situation, the Congress will examine six interrelated lines of research and address the transformation of the built environment in a transdisciplinary way:

1. "Becoming more-than-human" addresses ecological transitions and focusses on the hybridisation of human and non-human landscapes.
2. "Becoming attuned" focusses on the capacity of architecture to produce meaning and poetics through the experience of space.
3. "**Becoming embodied**" explores the technologies and values embedded

in the transitions that occur between raw material and its articulation in constructed form.

4. “Becoming interdependent” aims to promote the design of spatial policies based on negotiation, solidarity and care to activate practices of interdependence and community.
5. “Becoming hyper-conscious” establishes tools based on the interrelationships between global phenomena and their local impacts.
6. **“Becoming circular” investigates spatial cycles of territorial production and reproduction based on post-extractivist and decarbonising proximity policies.**

Within the framework of each of these six lines of action, research projects, by design, will be promoted from the present to the Congress, where the results will be presented. All information regarding the Congress, with additional downloadable documentation, can be consulted on at www.uia2026bcn.org.

3. “MINERAL. ARCHITECTURES OF URBAN MINING” CHALLENGE

Barcelona City Council, through the Manager’s Office for the Chief Architect, BIMSA and the BIT Habitat Foundation, together with DIBA and the UIA Congress, are promoting the generation of this urban innovation challenge: “Mineral. Architectures of urban mining” challenge.

The initiative offers a response to the need to significantly reduce the environmental impact (carbon and water footprint, reduction in consumption of natural heritage, conservation of the landscape, etc.) of redevelopment works that take place in urbanised spaces.

The “Mineral. Architectures of urban mining” challenge aligns with two of the UIA Congress’s key research areas:

- First, **“Becoming embodied”** explores materials’ agency by incorporating (embodying) the political, social, economic, ecological and poetic relationships that shape contemporary spatial practice. The way we extract, process, transport, transform, formalise and reuse flows and exchanges of materials must follow principles of social equity, the gender perspective, decolonisation, decarbonisation and the energy transition. At the same time, these material flows can inspire new ways of building – everyday expressions of a beautiful and unexpected constructive poetics.
- Second, **“Becoming circular”** aims to explore new dynamics of producing and regenerating spaces within a post-extractivist framework. Since cities are often built on top of themselves, their infrastructures, buildings and materials should be seen as mines of resources. By re-purposing obsolete materials, we can create resources full of new opportunities while lowering the need for further

extractions that multiply carbon emissions and impact the surrounding area.

Finding alternatives means rethinking how we manage spatial, material and energy flows, prioritising responsible material use through care, maintenance, repair and reuse over constant renovation. In this way, circularity unlocks new possibilities for design and architecture that respond to the complexities and demands of a future rooted in ecological and social justice.

In conclusion, the “Mineral. Architectures of urban mining” challenge will promote innovative research into materials, construction systems and spatial and tectonic methods that incorporate architectural values, based on reusing construction and demolition waste from public spaces.

4. AIMS OF THE CALL

- 4.1 Prelude: according to the Terms and conditions for subsidies or awards for urban innovation projects that respond to urban challenges offered by the Barcelona City Council and its subsidiary bodies, an urban challenge is a way of focussing on resolving complex and specific problems and needs that require innovative solutions. This opportunity is an invitation to creativity that avoids prescribing or specifically requesting solutions. The challenge defines the desired impact without restricting how it is found.
- 4.2 Introduction to the aim of the challenge: year after year, works are undertaken on hundreds of thousands of square metres of public space, either to restore materials that have suffered deterioration over time or to adapt the city to the demands for an increase in inclusion, gender perspective and biodiversity. These works in public spaces generate thousands of tonnes of waste of mineral origin (largely asphalt and concrete, but also granite, pavings and earthworks) which currently represent an unexploited output of this process. At the same time, these works provide new materials² from the extraction of natural resources that are becoming limited and introduce industrialised processes that increase carbon emissions into the atmosphere.
- 4.3 Summary of the challenge statement: **The aim of the call for the “Mineral. Architectures of urban mining” challenge is to introduce a circular logic that investigates the potential of reusing demolition material from public spaces for new uses, whether in the public space itself or in the building. With a view to facilitating the implementation and execution of pilot tests, priority will be given to research into systems for public spaces, although solutions for buildings will also be considered.**
- 4.4 Relationship between “Becoming embodied” and “Becoming circular”: the Mineral Challenge switches between technological development and the exploration of architectural language. The challenge undoubtedly requires the development of

² Check the data in the reports collected in Appendix 2. References

materially circular technologies using rubble as raw material for the production of new constructive solutions, potentially on an industrial scale. However, going beyond material development, the aim is to investigate new architectural languages and types of spaces that emerge coherently from constructive solutions. In other words, it is about developing materially circular technologies, using materials from the demolition of public spaces that make it possible to explore architectural expressions typical of this process and, at the same time, rolling out specific ways of constructing or aggregating urban space.

- 4.5 Reuse of construction waste: the solutions proposed in the projects must be envisaged with the principles of circularity, i.e. they must employ the reuse of construction and demolition waste (CDW) in the works themselves or in the production of other construction materials, construction systems or construction methods that generate these new ways of building or aggregating space, providing significant savings in CO₂ emissions, a reduction in the consumption of natural resources, energy, water savings, etc., and, at the same time, reducing the generation of construction waste insofar as possible. Additionally, the solutions must contribute to reducing the urban heat island effect and increasing climate resilience.
- 4.6 Two main milestones in the calendar: ultimately, this challenge has two delivery scenarios. One is the inclusion of its results at the World Congress (as part of the exhibition, conferences and catalogue), although their inclusion is subject to the final assessment by the Congress' curatorial team. The second is their materialisation in the form of a pilot project in the urban environment of Barcelona itself, subject to consequent monitoring.

5. INTRODUCTION

- 5.1 BIT Habitat's Articles of Association establish, under Article 4, that the organisation may award prizes, grants and aid which help to achieve its foundational purposes. These consist, mainly, of promoting research in activities related to the urban habitat, integrating aspects of urban planning and architecture, climate sciences, urban comfort, health, etc.
- 5.2 The aim of this call is to regulate the following awards:
- Six prizes valued at €6,000 to each of the six finalist applications that obtain the highest score in phase 1 of the call. This first phase consists of a selection of teams based on previous experience and a declaration of intent. These teams must develop the proposal for phase 2 of the call in order to receive the prize amount.
 - Two grants of 80% of the project budget (up to a maximum amount of €150,000 for each of the proposals) for the two projects that obtain the highest score in phase 2 of the call, with a view to developing the projects submitted in response to this call.

5.3 **Phase 1 of the call. Selection of applications:** in order to participate in this challenge, candidates must submit the documentation specified in section 15 of these rules, in line with the assessment criteria established in Appendix 1, which essentially refer to the accreditation of previous experience and the declaration of intentions. Up to six applications will be awarded from this first phase, for the amount of €6,000 each.

5.4 **Phase 2 of the call. Selection of proposals:** the six applications that successfully pass phase 1 must develop the proposal to be presented in phase 2 using the documentation established in section 15 of these rules and based on the assessment criteria established in Appendix 1. The applications that successfully pass this first phase of the call must develop the assignment as part of second phase. If they fail to develop the proposal for the second phase of the call, they shall not receive the prize amount corresponding to the first phase and the provisions of clause 20.12 shall apply.

Of the six projects resulting from the applications that successfully overcome phase 1, the two that obtain the highest score in phase 2 of the call will be selected, receiving a subsidy of 80% of the project budget (up to a maximum of €150,000 for each project), which they must develop in its entirety.

5.5 **Commissioning of the two winning teams.** Each of these teams will develop a project in response to the following aim:

- The research, development and prototyping of the construction system, making a 1:1 mock-up, as well as the project speculation of future scenarios of this system, with its potential for urban and architectural transformation in the short and long term.
- The design and production of materials for the exhibition and catalogue of the UIA Congress, including the mock-up, graphic documentation, high-quality digital photographs, model and project report; as well as the in-person presentation at the Congress between 28 June and 2 July 2026.
- The exhaustive technical definition, at an executive project level, of the winning construction system, so that it can be implemented by another technical team as a pilot test at an existing public space/building project developed by the Barcelona City Council (or another in the province of Barcelona, if so decided).
- Technical assistance provided to the team drafting the work project incorporating the pilot installation, so that, in collaboration with the technical teams involved, the correct implementation of the system developed as part of the works that will include the pilot test can be defined.
- Coordination of the deployment of the results monitoring plan during the pilot and the interpretation of results. The corresponding trials are not the subject of this call.
- The preparation of results reports and participation in knowledge transfer actions (conferences, talks, publications, etc.).

6. MOCK-UP, PILOT AND FUTURE SCENARIOS

- 6.1 **Mock-up for the UIA Congress:** as indicated previously, this call has a short-term horizon, within the framework of the 2026 UIA World Architecture Congress. The aim is to present a mock-up of the proposed system on a representative scale (approximate dimensions 2x2x2 m) to the Congress, in addition to the production of a repertoire of drawings, illustrations, models (approximate dimensions 1x1x1 m), and digital photographs (six high-quality photo-realistic renders) that make it possible to envisage the impact of implementing this system in urban spaces in a staggered manner over time.
- 6.2 **Future scenarios for the UIA Congress:** the proposal presented must anticipate different future scenarios, in the short, medium and long term, and intrinsically incorporate the notion of becoming temporal into the project strategy. The two teams selected to develop the Mineral Challenge will have approximately eight months to complete the research process and design of exhibition materials, before the UIA Congress, in line with the schedule of aims and partial milestones defined in section 8, “Project milestones”, of this call.
- 6.3 **Pilot for Barcelona City Council:** once the Congress has come to an end, the challenge’s main aim is to contribute to the long-term transformation of the urban environment based on decarbonisation and circularity and to demonstrate the potential offered by implementing the initial proposal on a larger scale. That is why this call includes participation in the implementation of a pilot test of each of the systems developed in the public space of Barcelona, as well as the planning and coordination of monitoring and subsequent transfer of knowledge.
- 6.4 In this sense, this call includes, as well as the deliverables for the UIA Congress, two tasks³ that the two winning teams must complete in order for their pilot test to be carried out:
- The comprehensive technical definition on a construction scale of the generic solution to implement it as a pilot test in an existing public space/building project of Barcelona City Council. This will include all the technical and regulatory justification indicating that the solution is applicable as part of a construction project. It will also include the definition of materials used to manufacture the solution, construction systems, production requirements, installation, transport, on-site implementation, health and safety, product technical characteristics, test results and quality control, as well as everything necessary to justify the implementation of the solution in a real urban or built environment.
 - Support for the installation of the pilot, advising the project’s technical team, to coordinate the correct implementation of the system developed, as well as the follow-up of the monitoring phase and the analysis of

³ An approximate total of 30 hours of advisory services is estimated.

results. This collaboration will be performed with a view to facilitating the pilot to be carried out satisfactorily. Therefore, it will be the responsibility of the winning teams and the team that drafts the master project, to correctly understand, agree on the solutions and be equipped with the necessary technical skills.

- 6.5 The teams participating in the competition phase (phase 1 and phase 2 of the call) are the planners or designers of the Mineral Challenge, without the need to be associated with a specific manufacturer to develop the pilot test in the public space. Once the two winning teams have been selected, they are obliged to develop the designed project. To this end, if required by the technical needs inherent to the project, they may collaborate with an industrial production company that has the capacity to execute the prototypes in such a way that it takes charge of materialising the project with a view to implementing the product in the medium/long term. However, the winning team may also develop the submitted project by itself, provided that it has sufficient resources and means to do so. Depending on the project and needs, the selection of the industrial production company shall be made by mutual agreement between the designers and the Challenge Monitoring Committee. However, as indicated in section 11, participating teams may submit a collaboration agreement with a manufacturer during phase 1 of the call.

7. RESULTS

- 7.1 Results are understood as the lasting or significant changes caused by an initiative or combination of initiatives. The expected results will have to come unequivocally from the use of the proposed project's actions.
- 7.2 Submitted proposals have to provide a plausible and reasoned justification of the potential types of results that are expected to occur from the implementation of their corresponding project.
- 7.3 Particular value will be placed on results that are long-lasting and therefore not limited to one-off benefits.
- 7.4 The results of each project must be verifiable quantitatively and qualitatively during the execution of the pilot in the public space and upon completion of this pilot. The proposal has to define the appropriate verification indicators as per the indicators established in the phase 2 executive proposal and include contrast data and the objective types of results they aim to achieve and measure. These indicators have to be measurable in values that are absolute (units), relative (percentages) or incremental (growth or reduction in time).
- 7.5 A few examples of possible types of results that may result from the implementation of selected projects are offered below for illustrative purposes. They should not be regarded as an exhaustive or prescriptive list.

EXAMPLES OF RESULTS

Reduction in the consumption of raw materials required for new construction

Reduction in the amount of waste generated in the deconstruction of urban spaces

Reduction in CO₂ emissions associated with construction

Increase in the recovery of CDW (construction and demolition waste)

Reduction in the energy used in the production of the final product

Any other that responds to the urban challenge posed

EXAMPLES OF TYPES OF INDICATOR

Material savings indicator (tonnes/site)

Tonnes of CDW saved

Carbon footprint indicator (kg CO₂ equivalents)

Embodied energy of the construction solution that recovers waste compared to the equivalent from new materials

Any other indicator that can measure the project's impact

8. CALL MILESTONES

The main call milestones are as follows:

Milestones	Calendar ⁴
1st phase of the call - Selection of applications.	March 2025
End 1st phase - Selection of applications. Qualification of six teams (prize of €6,000 to develop their proposal)	May 2025
2nd phase of the call – Selection of proposals.	May–July 2025
Assessment/resolution.	July–August 2025
Announcement of the two winning teams (with 80% public funding up to a maximum of €150,000 for each team to roll out the project).	September 2025
Start of the research and design phase	September 2025
Delivery of materials for the UIA Congress catalogue.	November 2025

⁴ The dates indicated are for guidance purposes and are not binding on the BIT Habitat Foundation.

Delivery of exhibition materials for the UIA Congress	15 May 2026
Definition of requirements and technical advice for rolling out the pilot	January–October 2026
Exhibition and presentation at the UIA Congress	June–July 2026
Rollout of the pilot and redevelopment works at the public space/building.	June–October 2026
Monitoring phase	October 2026–September 2027 (12 months)
Preparation of reports and presentation of the results of the pilot tests	October–November 2027
End of the innovation challenge	December 2027

9. TERMS AND CONDITIONS. LEGAL SYSTEM

- 9.1. This call is subject to the provisions of the Terms and Conditions of Grant and Subsidy Applications for Urban Innovation Projects that respond to urban challenges of the Barcelona City Council and its subsidiary bodies, approved by resolution of the Government Commission of 16 June 2022 and published in the *Official Gazette of the Province of Barcelona (BOPB)* on 2 August 2022.
- 9.2. Participation in this call implies full acceptance of the provisions established here and from the appended documents and governing Terms and Conditions of Grant and Subsidy Applications for Urban Innovation Projects.
- 9.3. All the express provisions in this call shall be subject to the General Subsidies Act 38/2003, of 17 November (pursuant to the provisions of additional provision sixteen of said law) and Royal Decree 887/2006, of 21 July, approving the regulations for the implementation of Law 38/2003, as well as the general regulations governing municipal subsidies offered by Barcelona City Council, published on 4 January 2011. Participants who do not meet the criteria set out in these regulations will not be admitted.

10. PROJECT REQUIREMENTS

- 10.1 The projects must address the “Mineral. Architectures of urban mining” challenge.
- 10.2 The activities undertaken as part of subsidised projects must be performed and developed within the framework of Barcelona Capital of Architecture 2026 and the UIA International Architecture Congress.
- 10.3 The application and the documents accompanying the project must facilitate their understanding, taking into account accessibility criteria, avoid sexist

language in its wording and have a positive impact on all population groups from an intersectional perspective: gender, age, social class, origin, etc.

- 10.4 The projects submitted shall have to start within the year forming the subject matter of the call, last a maximum of 28 months and have a minimum budget €140,000.
- 10.5 The chosen projects will receive a subsidy of 80% of their eligible costs up to a maximum amount, for each project, of €150,000.
- 10.6 Projects that have already obtained a subsidy from the Barcelona City Council or its autonomous bodies will not receive a subsidy, unless the project incorporates substantial innovations with respect to the previously subsidised project.
- 10.7 The total or partial refund of the subsidy granted will be required in cases including but not limited to the purpose for which the subsidy was granted not being fulfilled.

11. REQUIREMENTS FOR APPLICANTS

- 11.1 Any legal person, whether public or private, national or foreign, may participate in this call for grants and subsidies. Organisations including but not limited to architectural and engineering studios, companies, associations, foundations, universities, research centres, technology centres, etc. may participate.
- 11.2 Legal persons acting alone, as well as clusters of persons, may only submit one project for the challenge proposed under this call. Legal persons may not submit more than one proposal through different clusters.
- 11.3 Also eligible to take part in it are clusters of legal persons, whether public or private, or of any other type which, while having no legal personality, may carry out projects or activities or whose situation justifies the granting of the subsidy. In this case, each of its members must comply with the requirements set out in these regulations and Article 11.3 of the General Subsidies Act 38/2003, of 17 November.
- 11.4 The entities and clusters must comply, individually, with all the obligations and requirements set out in this call to be considered beneficiaries of the grants and subsidies. The requirements for legal persons are as follows:
 - Being legally incorporated and having legal capacity to act.
 - Having justified any grants previously awarded by Barcelona City Council within the time provided, where applicable.
 - Being up to date with their tax obligations (to Barcelona City Council and the Spanish Tax Authority), with their social security contributions in accordance with Articles 18 and 19 of Royal Decree 887/2006, of 21 July, approving the Regulations of the General Subsidies Act (Act 38/2003 of 17 November) and with their obligations regarding the reimbursement of subsidies granted by Barcelona City Council, where applicable.

- In the case of foreign legal persons, they must provide a specific certificate of being up to date with tax obligations issued by the competent tax authorities in their country of origin, which must be validated by BIT Habitat.
- Not being subject to any of the prohibitions to obtaining status of beneficiary established in Article 13 of the General Subsidies Act 38/2003, of 17 November.
- Not making any misrepresentations when providing the information required for taking part in the call.

11.5 Where the applicants are a cluster of legal persons, whether public or private, the following conditions must be met:

- A single representative or authorised representative of the cluster shall be appointed to fulfil the obligations that, as the beneficiary, correspond to each of the members of the cluster.
- The composition of the cluster may not be modified. The change of representative of the cluster or the redistribution of the obligations and commitments to execute the project initially assumed by each member of the cluster requires the prior authorisation of the BIT Habitat Foundation and is not considered a modification of the cluster's composition.
- The entity or person designated shall serve as a point of contact and represent the cluster for the duration of the subsidy before the BIT Habitat Foundation, and shall present the project and all the required documentation, receive the payments and distribute the corresponding part to the other entities or persons, as well as coordinating the interventions of the entities and persons in the cluster.
- The member entities must take part jointly in the project's definition and implementation. As a result, all member entities have the status of beneficiary. The cluster, however, will have to designate a main organisation to act as sole representative before the BIT Habitat Foundation.
- The performance commitments undertaken by each of the member entities shall be reflected in the cluster agreement template provided by the BIT Habitat Foundation.
- The subsidy amount to be applied to each of the entities must be expressly stated in the proposed budget for the project.
- The entity designated as the representative of the cluster shall be fully responsible for the project before the BIT Habitat Foundation as regards compliance with the obligations established in this call, notwithstanding the responsibility of the other persons or member entities of the cluster.
- If the project submitted receives funding from other public authorities or is expected to request it or its decision is pending, the cluster must always be the same in all the calls and have the same structure and the same main organisation acting as its representative.
- Under no circumstances may the cluster include entities that have

received other subsidies for carrying out the same project and which do not expressly state this in the application.

- The entities making up the cluster shall be jointly and severally responsible for compliance with the obligations that arise from the granting of the subsidy.

12. PROPOSAL ASSESSMENT PROCESS

12.1 In accordance with Clause 5 of the Terms and Conditions of Grant and Subsidy Applications for Urban Innovation Projects, this call shall be coordinated in two separate assessment stages:

- Phase 1: selection of applications.
- Phase 2: selection of proposals.

12.2 The total number of projects submitted will be assessed pursuant to the assessment criteria set out in Appendix 1 and will be selected as part of a competitive bidding process, as a result of which those with the highest score will be chosen.

12.3 The total number of legal persons or clusters pre-selected in phase 1 will be a maximum of six projects, awarded the maximum amount of €36,000 (€6,000 for each of the six selected applications).

12.4 In phase 2, the two projects that obtain the highest score will be the beneficiaries of the subsidy and, therefore, responsible for executing the project presented under the conditions specified in their executive proposal and established in this call. The maximum subsidised amount will be €300,000 (€150,000 for each of the two winning projects).

12.5 Therefore, the six projects with the highest scores in phase 1 will obtain a prize of €6,000 and the projects ranked first and second in phase 2 will be considered beneficiaries of the subsidy, obtaining an additional €150,000 in the form of a subsidy

12.6 In phase 1, participating legal persons must submit their proposal online, to which end they must fill out the corresponding form on the BIT Habitat website. The link to access this form will be available on the Foundation's website: <https://bithabitat.barcelona/en/projects/mineral/>.

12.7 The deadline for submitting applications in Phase 1 will open the day after its publication in the Official Gazette of the Province of Barcelona (BOPB) and will end on April 25, 2025, at 3:00 PM (CET).

In the event that more than one application is submitted to this call, only the most recent proposal correctly received will be taken into consideration, pursuant to the provisions above.

12.8 Once the proposals' submission period in Phase 1 has ended, an analysis and assessment period will begin for assessing the documents received and decide

which will determine the proposals that may be submitted in Phase 2. If the documentation or information must be clarified, provided that whatever has been detected is considered amendable, the relevant request will be made under the terms provided for in clause 15.4.

- 12.9 The list of participating legal persons selected to participate in the extended proposal, in phase 2, will be published on the BIT Habitat Foundation at: <https://bithabitat.barcelona/en/projects/mineral/> no more than ten (10) days after the end of the assessment process. All participating legal persons and clusters will be notified individually, whether they are moving on to phase 2 or not.
- 12.10 In phase 2, participating teams must submit, using the form provided on the BIT Habitat website, <https://bithabitat.barcelona/en/projects/mineral/>, a detailed and expanded project proposal (in line with the templates available on the Foundation's website), as well as the documentation listed in clause 11 of this call.
- 12.11 The list of winning projects in phase 2 will be published in the BOPB and on the Foundation's website <https://bithabitat.barcelona/en/projects/mineral/> no more than ten (10) days after the assessment process ends.
- 12.12 During the grant award procedure, BIT Habitat may propose a modification of the conditions or the way of carrying out the activity proposed by the applicant. In this case, the acceptance of the beneficiary must be requested. It shall be understood that this acceptance is granted if the proposed modification clearly sets out the changes and unless the beneficiary expresses any opposition to them within a period of fifteen (15) working days, starting from the date of notification of the proposal and provided, in any case, that it does not cause harm to third parties.
- 12.13 Beneficiaries shall confirm acceptance of the subsidy by submitting the subsidy declaration using the template provided by BIT Habitat, together with the documentation required in clause 15.
- 12.14 Once the grant award resolution has been published, if the beneficiaries are not interested in receiving the subsidy granted, they will have a period of five (5) working days to express their rejection. In this case, the grant or subsidy will be awarded to the next highest ranked proposal. The rejection of the subsidy also implies the loss of the €6,000 prize.

13. ELIGIBILITY CRITERIA

- 13.1 The same eligibility criteria will apply in both stages of the assessment process: phase 1 and phase 2.
- 13.2 The projects must have an implementation duration of the subsidised stage of up to 28 months, with a minimum total execution budget of €140,000. In turn, the maximum subsidy amount will be €150,000.
- 13.3 Proposals that do not meet the eligibility criteria will be rejected during the initial

verification process, both in phase 1 and phase 2, and will be automatically excluded from subsequent technical assessment processes.

13.4 The decision to reject an application may also be in response to one of the following reasons:

- The application was received after the deadline.
- Failure to comply with one or more of the requirements described in the terms and conditions or in this call.
- Submission of projects that do not fall within the subsidy goal.
- Failure to submit projects pursuant to the instructions referred to in the call for proposals in relation to documentation, format, number of pages, style or length of text.
- The fact that the same project has received a subsidy from Barcelona City Council or its autonomous bodies without featuring any substantial innovation.
- Application not submitted using the form provided to this end on the BIT Habitat website (link to the BIT Habitat website: <https://bithabitat.barcelona/en/projects/mineral/>).

14. ASSESSMENT OF PROPOSALS

14.1 Applications that meet the eligibility requirements and that have not been excluded pursuant to the provisions of section 13 above will be subject to an assessment process by the Selection Committee with the support of the advisory technical working group (if applicable), applying the assessment criteria established in Appendix 1.

14.2 The Selection Committee, consisting of experts from different fields and with proven capacity, must assess, in both phase 1 and phase 2, the proposals based on their technical quality and issue a summary report of the scores allocated, which will be published on the BIT Habitat website.

14.3 When each phase is over, this committee, potentially making use of the assessments undertaken by the working group set up to this end, will issue an assessment report that will be published on the BIT Habitat Foundation website: <https://bithabitat.barcelona/en/projects/mineral/>.

14.4 The candidate teams selected in phase 1 will receive one hour of expert advice either online or face-to-face from members of the Selection Committee, or from whoever they delegate to this end, before the submission in phase 2. To this end, the consent of the candidate legal person to publicly disclose the elements of their project is presumed with the submission of the application as part of this call.

14.5 In phase 2, the legal persons may be called to orally defend their proposals. This oral defence may be attended, depending on the assessors and pursuant to the scales established in Appendix 1, by members of the Selection

Committee, its advisory working group and sectoral experts.

- 14.6 The winning proposals, and therefore the beneficiaries of the grant, will be the two that have obtained the highest score in accordance with the evaluation carried out in Phase 2, as specified in Clause 5.4.
- 14.7 The maximum score that any proposal may obtain will be 50 points in phase 1 and 50 points in phase 2.
- 14.8 Any proposal that has not exceeded the threshold of 5 points (out of 10) in each of the assessment categories provided for in Appendix 1 shall not be considered eligible for the prize or subsidy, i.e. a minimum total of 25 points in phase 1 and 25 points in phase 2.

15. TECHNICAL AND ADMINISTRATIVE DOCUMENTS

- 15.1 The proposal must be submitted using the form made available on the BIT Habitat Foundation website. The corresponding link will be available online, on the BIT Habitat Foundation website: <https://bithabitat.barcelona/en/projects/mineral/> where the necessary documentation can be attached following the established instructions. The application will be available in Catalan, Spanish and English. The executive proposal may be presented in any of these three languages.

In each of the stages, all the technical and administrative documents that have to be delivered is listed, in addition to the templates for the technical documents. All documents must be submitted in PDF format and signed electronically.

- 15.2 Phase 1. Selection of applications. As regards administrative and technical documentation, the following must be submitted:
- a) **Subsidy application form.** Contains the contact details of the applicants, the declaration of compliance relating to the designation of an email address as the preferred means of receiving all notifications, and the declaration of compliance as regards compliance with the necessary requirements to participate in the call and acceptance of the terms and conditions and the call, as per the template provided by BIT Habitat. In the case of clusters, the declaration must be submitted by the person or entity appointed, on behalf of all its members, as the representative of the group.
 - b) **Simplified phase 1 application.** Similar demonstrated experience, brief statement of intent and CV of the team submitting the application. Specifically, the following is required:
 - Professional and academic CV of the entity. Format:
1 page A4, vertical. In the case of a cluster agreement, one page per entity.

- Brief declaration of intent in relation to the project. Format:
1 page A4, vertical. Maximum of 400 words.
- Dossier of two projects of similar importance.
Includes description, images, etc. Priority will be given to constructed projects or prototyping where material innovation strategies have been implemented pursuant to the “Becoming embodied” and “Becoming circular” lines described above. Format:
2 pages A3, horizontal (1 page per project).

In the case of clusters of legal persons:

- c) It is also necessary to provide the collaboration agreement for clusters of legal persons, signed by all members, using the template provided by BIT Habitat.

15.3 Phase 2. Selection of proposals. Administrative and technical documentation

Proposals selected for phase 2 must complete their proposal attaching a more detailed executive proposal. In particular, they must submit the following documents:

- d) **Project proposal.** Definition of the project in 4 landscape A2 sheets in Arial size 11 font, including at least the following aspects:
 - Drawings, visualisations, diagrams, computer graphics and written definitions. The proposal must be developed and explain the conception of the system, the material production process and the approach to the prototype to be constructed for the UIA World Congress, as well as showing the potential for possible long-term implementations in the city, in addition to also considering the short-term pilot test.

- e) **Project report.** Document containing a maximum of 10 A4 pages (portrait) Arial size 11 type, developing the conceptual, technical, methodological and economic project report. May include graphic diagrams. Follows the content diagram indicated below.
 - Conceptual framework of the proposal linked to “Becoming”: explain the links to the conceptual framework of the Congress, in accordance with the lines “Becoming embodied” and “Becoming circular”.
 - Constructive development: define the process of waste integration, transformation and materialisation of the new construction system.
 - Future proposals: such as the potential for future scenarios using this system, with its potential for urban and architectural transformation in the short and long term.

- Project results: potential results, quality and contribution of the indicators, other impacts, exploitation of results, use of open methodologies, replicability and scalability.

f) Project budget. Detailed budget by phases: research and investigation, participation at the UIA Congress, implementation of pilot tests and monitoring.

15.4 If at the time of submitting the application one or more of the documents required in the call has not been provided, they may be submitted before the end of the application submission period.

Once that period has ended, a period of 10 working days will be granted for the correction of amendable defects or omissions in the application, in accordance with Article 68 of Act 39/2015 of 1 October on the Common Administrative Procedure of Public Authorities. Defects failing to satisfy the established requirements shall be deemed unamendable while defects referring to the mere lack of accreditation of the formal requirements shall be deemed amendable. Applications containing unamendable defects or defects that have not been amended within the stipulated deadline will not be accepted.

15.5 Documents delivered without the corresponding application will not be taken into account unless they are delivered for the purpose of attaching them to a procedure that has already started, in which case such procedure must be clearly identified.

15.6 Projects selected to receive the subsidy must process or submit the following documentation, except in the case that BIT Habitat already has it:

- Articles of association of the legal person or founding documents.
- Legal person's tax identification number (CIF).
- Photocopy of the DNI/NIF/ID of the person signing the application and supporting documents of representation. These documents do not need to be provided if the electronic signature certifies that the signatory has sufficient authority to act on behalf of the person represented.
- Declaration of compliance with data relating to the remuneration of their management or administrative bodies pursuant to the provisions of Article 15 of Law 19/2014, of December 29, on transparency, access to public information and good governance.
- Declaration of acceptance of the subsidised activity, together with the project start date, using the template provided by BIT Habitat.
- Digital processing of the designation of the bank accounts of Barcelona City Council creditors
- Submission of certificate and/or documentation that they must be up to date with their tax obligations (to Barcelona City Council and the Spanish Tax Authority), with their social security contributions in accordance with Articles 18 and 19 of Royal Decree 887/2006, of 21 July, approving the Regulations of the General Subsidies Act (Act 38/2003 of 17 November) and with their obligations regarding the reimbursement of subsidies

granted by Barcelona City Council, where applicable.

- In the case of foreign legal persons or clusters, they must also provide the documentation indicated here or, alternatively, the equivalent documentation pursuant to the legislation applicable to their country of origin. The documentation must be submitted translated into one of the three official languages of this call: English, Catalan or Spanish.

16. APPOINTMENT, COMPOSITION AND POWERS OF THE SELECTION COMMITTEE

16.1 The Selection Committee, pursuant to the provisions of clause 9 of the Terms and Conditions of Grant and Subsidy Applications for Urban Innovation Projects, will be made up of experts from the sectoral innovation ecosystem, with representatives from the public, private, academic and social sectors. As a minimum, there will be:

- A representative from BIT Habitat, as the chairperson.
- A representative from Barcelona City Council.
- A representative from the BIMSA
- A representative from the Mies van der Rohe Foundation.
- A representative from the DIBA
- A representative from the Scientific Committee of the Union of Architects' World Congress UIA 2026.
- A representative from the curatorial team of the Union of Architects' World Congress UIA 2026.
- A Spanish architect of recognised prestige.
- A lawyer from the Corporation will also form part of the Committee, acting as the Committee's legal secretary.

16.2 Resolutions shall be adopted by a simple majority vote of its members.

16.3 The Selection Committee may be the same for phase 1 and phase 2, and expanded in number depending on the needs.

16.4 The Selection Committee's nominal composition will be published on the BIT Habitat's website <https://bithabitat.barcelona/en/projects/mineral/>, suitably made for that purpose.

16.5 A specific work group is expected to be created that will advise the Selection Committee, which will elevate resolution proposals and will be made up of specialist technical experts.

16.6 If, for duly justified reasons, some of the people making up the Selection Committee are unable to carry out their duties, BIT Habitat will replace them, giving due notice of that change on the website enabled.

16.7 Members on the Selection Committee or members of the advisory technical working group may not be participants.

- 16.8 The Selection Committee will have the following powers:
- Assess the applications and proposals in the different phases and decide on the admission of these proposals.
 - Advise on the specification of proposals for presentation in phase 2.
 - Issue the verdict regarding the finalist proposals and qualified proposals.
 - Resolve any queries or incidents that may arise in connection with the assessment procedure.
- 16.9 If, under the criterion of this Committee, none of the projects previously admitted in phase 2 reaches the threshold of, at least, 5 points (out of 10) in each of the assessment categories provided for in Appendix 1, pursuant to Article 13, this call may be declared void.
- 16.10 The final resolution proposal containing the winning projects shall be published in the *Official Gazette of the Province of Barcelona* (BOPB) and on the BIT Habitat website.

17. AWARD OF PRIZES, GRANTS AND ELIGIBLE EXPENSES

- 17.1 The six highest scoring proposals will each receive a prize of €6,000.
- These funds are subject to tax withholdings in line with the current legislation.
- The payment of the prizes awarded will be made in full by bank transfer using the details indicated in clause 15.
- 17.2 The projects selected in phase 2 will be eligible for a subsidy of 80% of the budget indicated, up to a maximum of €150,000.
- 17.3 The payment of the subsidy awarded will be made in three instalments, the first of which will be paid by advance, as a delivery of funds prior to justification (payment on account) for the performance of actions inherent to the subsidy, and the following two once the phase in question has been completed.
- 17.4 The subsidy will be paid in the following three instalments:
- First payment: 65% of the subsidised amount in the resolution of phase 2 of the call, i.e. in the resolution granting the subsidy.
 - Second payment: 25% of the subsidised amount upon completion of the prototyping phase.
 - Third payment: 10% of the subsidised amount upon completion of the project.
- 17.5 To be considered eligible, the following criteria must be satisfied:
- The expenses must be directly related to the implementation of the project.
 - The expenses must be described in the budget submitted in phase 2.
 - The expenses must comply with the principles of good financial management: profitability and effectiveness.

- The expenses must have been incurred during the period between the start and end date of the project (maximum 28 consecutive months), taking into account that the winning projects must start during the year covered by the call.
- 17.6 Eligible expenses must be broken down into staff expenses, travel and subsistence, direct costs, external contracts, indirect costs and investments (depreciation).
- 17.7 Staff expenses must include the salaries and social security contributions of permanent and temporary staff tasked with implementing the winning proposal, and evidence of these must be provided by the corresponding documentation.
- As regards teams formed by legal persons or clusters of foreign people, staff expenses must be proven in the form of supporting documentation equivalent to the documentation indicated above depending on the legislation applicable in the country of origin. In order to prove these aspects, they must submit the appropriate documentation, which shall be validated by the BIT Habitat Foundation.
- 17.8 Direct costs are those that enable the achievement of the project's goals and must be classed under the following headings:
- Travel and subsistence.
 - Technical or fungible-production materials required for carrying out the activity.
 - Insurance policies.
 - Expenses linked to the communication of the project.
 - Other direct costs not anticipated, but necessary to achieve the project objectives.
- 17.9 External contracts or services carried out by other companies, provided that they are activities directly linked to the performance of the project. This heading includes audit services for the purposes of justification, if necessary. External contracts or services performed by other companies shall not exceed 50% of the total project budget and must comply with the requirements established in Article 29 of the General Subsidies Act 38/2003, of 17 November.
- 17.10 Under Article 31(3) of General Subsidies Act 38/2003, of 17 November, should the implementation of the project require the hiring of services and/or provision of supplies for an amount equal to or in excess of €15,000 (or €40,000 for carrying out building work) excluding VAT, the beneficiary must apply for at least three offers from several providers prior to the undertaking of the commitment to providing the service or delivering the asset, unless, because of the special features of the expenses eligible for subsidies, there are not enough entities in the market that supply or provide the service or asset or where the expenses have been incurred before the request for the subsidy.
- 17.11 Indirect costs may not exceed 10% of the total of the subsidy awarded. Indirect costs are understood as those which are typical of the usual running of the

beneficiary entity.

- 17.12 The depreciation costs of acquired assets or investment works on properties used during the execution of the project, as well as capital goods (machinery or similar) or investment goods, provided that they are essential to achieving the objectives of the project, are eligible.
- 17.13 Even so, the depreciation costs' eligibility for subsidies shall be subject to the following conditions:
- That the subsidies have not contributed to the purchase of those assets.
 - That the depreciation is calculated in accordance with generally accepted accounting rules.
 - That the cost refers to the period eligible for subsidies.
- 17.14 Under no circumstances shall the following costs be considered eligible:
- Indirect taxes that are eligible for refunding or compensation, or personal income tax.
 - Expenses incurred before the project has started or after it has finished.

18. OBLIGATIONS RELATING TO THE DISCLOSURE OF THE SUBSIDISED ACTIVITY

- 18.1 Beneficiaries of the subsidy are required to disclose that the activity has been subsidised by BIT Habitat, Barcelona City Council and Barcelona Provincial Council, stating this in communication material and on the project website (where applicable). In all cases, the logos of Barcelona City Council, the Barcelona Innova brand, Barcelona Capital Architecture 2026, BIMSA, Barcelona Provincial Council and International Architecture Congress must be included, which shall be provided in a digital file. To find out how to use the visual image, the different versions of it and how it adapts to different circumstances and media, consult the communication manual available for the winning projects of the call. Once the logos have been applied, the file must be provided to BIT Habitat so that it can be validated in line with the graphic regulations prior to its publication or disclosure.
- 18.2 Beneficiaries of the subsidy have the duty to inform BIT Habitat of any actions or any other communication events associated with the project with the minimum notice indicated by BIT Habitat.
- 18.3 As regards communications or campaigns on social media, the beneficiaries must use hashtags including but not limited to #Barcelonainnova, #Becoming, #uia2026bcn and tag the City Council profile determined by BIT Habitat.
- 18.4 Beneficiaries of the subsidy must include, as part of the performance of their project, the preparation and development of an activity open to the public (a guided tour, etc.) that must be held on the dates and subject to the requirements established by BIT Habitat and that may be undertaken as part of a city event.

- 18.5 In the year following the execution of the project, beneficiaries of the subsidy shall ensure their availability to allocate eight hours in terms of the dissemination of methodologies or results in mentoring, knowledge transfer or training sessions organised specifically by BIT Habitat.
- 18.6 Beneficiaries of the subsidy must take part in or attend training or conferences that do not involve an extraordinary associated expense and that are indicated by BIT Habitat with a view to promoting the correct performance of the project in relation to the pillars of the call (economic viability and business model, assessment and measurement of impact, etc.).

19. BUDGET ALLOCATION

- 19.1 The call has a maximum budget of €336,000, funded by the BIT Habitat's budgets for the 2025, 2026 and 2027 financial years, under entry D/48101/46311: Prizes, aid and grants.
- 19.2 In phase 1. Selection of applications, €36,000 will be awarded in prizes to the six chosen applications (€6,000 each).
- 19.3 In phase 2. Selection of proposals, €300,000 will be awarded in the form of a subsidy to the two selected proposals (€150,000 each).

20. JUSTIFICATION, MONITORING AND CONTROL OF THE PROJECT'S IMPLEMENTATION

Monitoring of the projects and the Monitoring Committee

20.1 A Monitoring Committee will be established that will see to the correct implementation of the winning solution and assess the degree of compliance with the goals envisaged. It may also propose and agree on possible adjustments to the proposal to ensure compliance with the planned impacts, if necessary, during the monitoring phase. This committee shall be made up of, at least, the following members:

- One or more representatives of the BIT Habitat Foundation in the coordination of the project.
- One or more representatives of Barcelona City Council.
- One or more representatives of BIMSA.
- One or more representatives of DIBA.
- One or more representatives of the UIA Congress curatorial team.

This may be extended if the promoting institutions consider so necessary, both permanently for the duration of the challenge and for specific phases.

20.2 The beneficiary will ensure continuous monitoring throughout the process. At the end of each phase of the project, they must submit a series of technical and

economic reports that will justify the activities carried out in the corresponding period.

This interim delivery shall consist of documents including but not limited to the following:

- Update of the proposed prototype and its potential for long-term urban implementation; the project report and its graphic documentation will be updated and the documentation that will be collected in the Congress Catalogue will be provided.
- An action report indicating the progress made in the pilot that will be implemented in the public space.
- A financial report including a classified list of expenses and detailed numbered list of other income or subsidies that have funded the subsidised activity, stating their amount and provenance upon completion of each of the project phases. Original invoices listed in the financial report do not have to be submitted.

20.3 The winning teams pledge to attend the necessary monitoring meetings to ensure the smooth running of the project (at least once a month). The meetings may be in person or online, as appropriate at any given time. At least one in-person meeting must be planned at the start of the project and at the end of each phase.

Final delivery

20.4 For the purposes of demonstrating that the activity the subsidy is based on has been carried out, and in accordance with Article 30 of General Subsidies Act 38/2003, of 17 November, and Article 75 of that act's implementing regulations, the beneficiary undertakes to submit a final supporting statement containing the following, within a maximum of two months following the end of the project:

- An activity report, indicating the activities carried out and the results obtained: results and indicators.
- Report of the results obtained.
- Simplified life cycle analysis (LCA), which makes it possible to analyse the environmental impact of the proposed solution and, at the same time, to analyse possible improvements. LCA without third-party verification, with a self-declaration by the manufacturer or developer, following the type III environmental declaration (standards 15804, 14040 and 14025). As a minimum, the global warming potential (GWP) indicator must be analysed in the different phases of the life cycle, with particular emphasis on those that usually generate the biggest impact, A1-A3 (extraction-manufacture) and B2-B4 (use), and present the most environmental returns (D).
- A technical sheet that includes:
 - Executive-scale definition of the constructive solution of the system/architectural method
 - Installation system

- Maintenance plan
- Materials circularity plan
- Costs of the final solution per square metre, or other unit of measurement.
- Scalability plan, if applicable.
- A financial report that shall include a classified list of expenses and a list of income and subsidies that have funded the project.

20.5 For these purposes, the beneficiary must submit the supporting statement signed by the legal representative or the signatory of the subsidy application via the following methods:

- Mandatory supporting statement providing auditor report for subsidies of an amount equal to or in excess of €30,000, conditional upon compliance with the requirements of Article 74(1) of Royal Decree 887/2006, of 21 July, approving the Regulations of General Subsidies Act 38/2003, of 17 November.

This statement shall include the performance report indicating the activities undertaken and the results obtained, the financial report justifying the cost of the activities carried out and the audit report.

20.6 Should the expenses eligible for subsidy exceed the amounts established under the current regulations on public sector contracts, for minor contracts, the offers submitted shall have to be shown and the choice between the bids justified, and where the choice does not match the most financially advantageous proposal, this must be justified in a report.

The financial audit must be submitted within three (3) months of the submission of the final report.

Reformulation of projects

20.7 Beneficiaries of the subsidy shall inform BIT Habitat, using the official form established to this end, of any justified significant deviation that occurs after the grant is awarded and during the execution of the project.

20.8 A significant deviation in the project is understood to be any change that involves the following:

- A deviation of more than 10% in the total budget presented in the project proposal:
- If this deviation results in a budget higher than the figure indicated in the proposal, under no circumstances shall this result in changes to the subsidy amount awarded.
- If this deviation results in a budget lower than the figure indicated in the proposal, a pro rata percentage of the amount shall be returned. Under no circumstances may the deviation in the project be more than 25% less than the budget indicated in the proposal.

- A deviation between project budget items of more than 30% of the amount of each one.
- A deviation between the budget of the project partners by more than 30% of the budget of each one.

20.9 The beneficiary must present the changes made with respect to the original proposal submitted and provide an explanation and indicate the corrective measures, if applicable. The Monitoring Committee will decide whether to accept the reformulation or not: should the justifications not be accepted, a pro rata percentage of the amount shall be returned, calculated according to the deviation percentage.

Cancellation, waiver and reimbursement

20.10 In addition to the grounds for reimbursement established in General Subsidies Act 38/2003, of 17 November, and in the corresponding regulations, the proposed or awarded subsidy shall be cancelled in whole or in part in the following cases of non-compliance:

- Lack of or incomplete supporting evidence of the funds.
- Failure to comply with the purpose of the subsidy and/or breach of other terms and conditions established in this call.
- Breach of the terms and conditions that beneficiaries must abide by for the subsidy to be awarded to them.
- Resisting, avoiding, obstructing or refusing verification and monitoring actions.
- Concurrently obtaining other subsidies, grants or contributions of any origin whatsoever, public or private, which added to the BIT Habitat subsidy exceed the 80% of the subsidised action's eligible costs.

20.11 Beneficiaries are free to refuse the prize and subsidy. Such a refusal must be made before the start of the subsidised or prized activities or the payment of the grant. Otherwise, the beneficiary will have to reimburse the amounts received.

20.12 In the event of total or partial waiver or refund of the grant, the remaining balance may be used to subsidise the projects selected for phase 1 or 2 to which funds could not be awarded due to a lack of budget, based on the highest score obtained and that can be carried out within the deadline established in this call for each subsidy line. When this is not possible, the balance will be transferred to BIT Habitat for subsequent calls or grants or other complementary expenses associated with the call.

21. INTELLECTUAL, INDUSTRIAL PROPERTY AND DATA PROTECTION

21.1 Participants accept responsibility for the authorship and originality of the projects submitted by them for the purpose of this call.

- 21.2 BIT Habitat shall not be liable for improper use of intellectual and property rights by project holders.
- 21.3 Fully indemnifying and holding harmless BIT Habitat, participants guarantee the original nature, worldwide, of the work presented and their exclusive ownership, unencumbered and without restriction, of all the exploitation rights over the work.
- 21.4 The project submitted to this call must have a free or semi-free licence (copyleft, open source, Creative Commons or others), which must be indicated in the project's executive proposal, for the purpose of informing BIT Habitat, Barcelona City Council and DIBA accordingly.
- 21.5 By presenting a specific project in response to the call, participants holding the rights arising from that project's intellectual and/or industrial property authorise BIT Habitat to copy, distribute and publicly communicate it wholly or partially, through various formats and platforms provided that such publications have no commercial goal and are aimed at publicising the call and promoting the authors who have taken part in it.
- 21.6 The authorisation of the activities referred to in the previous section is granted free of charge, without limits as to time or geographical area in the world.
- 21.7 Participants who submit a project must accept the processing of personal data for the purpose of managing the subsidies (subject to the protection of data processing 334) at the time of sending the application. For further information on data processing and protection, go to ajuntament.barcelona.cat/protecciodedades. This information will be provided in more detail when the aforementioned acceptance of processing is requested.
- 21.8 BIT Habitat will request the acceptance of the processing of personal data from participants in phase 1 and phase 2 of this call in order to participate in activities organised by the Barcelona City Council (subject to the protection of data processing 621), consisting of the transfer of identification data, personal characteristics, social circumstances, images and voice for the dissemination of the call for urban innovation grants in the City Council's media. For further information on data processing and protection, go to ajuntament.barcelona.cat/protecciodedades. This information will be provided in more detail when the aforementioned acceptance of processing is requested.
- 21.9 BIT Habitat reserves the right not to publish participations that it does not consider appropriate.
- 21.10 Participants hold BIT Habitat harmless and exclude it from any liability arising from the contents and use made of the projects by third parties.
- 21.11 Should it be confirmed that the persons awarded the subsidy are not the authors of the original projects, they shall be obliged to reimburse BIT Habitat the amount of the money awarded as aid, without prejudice to any enforcement of liabilities that may arise. Late payment interest shall be added to the reimbursement of the grant as applicable.

22. AMENDMENTS TO THE CALL

- 22.1 BIT Habitat reserves the right to cancel or change any aspects governed under this call owing to causes of force majeure, especially where it may be in connection with the originally estimated calendar.
- 22.2 Should this occur, the changes shall always be guaranteed not to affect the normal course of the call and to respect participants' rights.
- 22.3 Changes will be published on the BIT Habitat website (<https://bithabitat.barcelona/en/projects/mineral/>) where appropriate.

23. APPEALS SYSTEM

- 23.1 Challenges may be made to phase 1's selection decisions or to the exclusion of applications issued by the Selection Committee and to the decision of that Committee over the selection of projects for phase 2 before BIT Habitat within a period of ten (10) working days starting from the day after notice has been given of the decision or, in the case of decisions relating to the selection of projects for phase 2, from the date of their publication on the call's website.
- 23.2 Where appropriate, administrative review proceedings may be commenced against dismissals by the competent BIT Habitat body of objections submitted by participants, in accordance with the provisions set out in the previous paragraph, within a period of one month, before the First Deputy Mayor of Barcelona City Council, the body with jurisdiction for these purposes, by virtue of the powers delegated by the Mayor and adopted by resolution issued on 10 July 2019.
- 23.3 Administrative review proceedings may likewise be commenced against the final subsidy-award decision taken by BIT Habitat at the proposal of the Selection Committee, within a period of one month, before the Deputy Mayor of Barcelona, who has the authority granted to them for this purpose, by virtue of the powers delegated by the Mayor and adopted by resolution issued on 17 June 2023.
- 23.4 The maximum period for issuing and giving notice of the decision on the judicial review shall be three months. Should this period elapse without any decision having been given, the appeal shall be deemed to have been dismissed.
- 23.5 Judicial review proceedings may be lodged against the administrative review's express dismissal or silence, before Barcelona's judicial-review courts, within a period of two months as from the day following the date of receipt of the corresponding notice (where the decision is express) or within a period of six months as from the day following the date on which the administrative appeal is deemed dismissed by silence.

24. DISPUTE RESOLUTION AND FINAL PROVISIONS

- 24.1 The resolution of any incident or query over the interpretation of this call, as well as any aspect not governed in this document, shall be the responsibility of BIT Habitat or, in the case of assessing the projects submitted, of the Selection Committee, whose decisions shall be final.
- 24.2 An application for a subsidy does not oblige BIT Habitat to award it, nor does it entitle the entity or applicant to receive it.
- 24.3 BIT Habitat may make all the checks that it requires before and after it awards a subsidy, and will assess above all the accuracy of the documents submitted by the applicant.

In accordance with Act 19/2014, of 29 December, on transparency, access to public information and good governance, beneficiaries of the subsidies shall be under a legal obligation to provide BIT Habitat with all the data and information that the latter requires from them and may publish them through its corporate website portal, without prejudice to the reservations imposed by the applicable data protection regulations.

25. APPENDIX PROPOSAL ASSESSMENT CRITERIA

Phase 1. Selection of applications

Complete phase 1 assessment. Selection of applications: 50 points

The assessment of each phase 1 project will be carried out in accordance with the following evaluation criteria:

<p>1. Quality of the material and construction systems research in the projects in the A3 dossier</p> <p>1.1. Innovation 1.2. Application capacity</p>	<p><i>Maximum score: 10 points</i> <i>Minimum score: 5</i></p>
<p>2. Overall architectural and spatial quality in consistency with the construction systems investigated in the projects in the A3 dossier</p> <p>2.1. Integration in the context</p>	<p><i>Maximum score: 10 points</i> <i>Minimum score: 5</i></p>
<p>3. Integration of material circularity in the projects in the A3 dossier</p> <p>3.1. Methodology applied 3.2. Results obtained</p>	<p><i>Maximum score: 10 points</i> <i>Minimum score: 5</i></p>
<p>4. Declaration of intentions</p> <p>4.1 Consistency of the declaration of intentions with the goal of the challenge</p>	<p><i>Maximum score: 10 points</i> <i>Minimum score: 5</i></p>
<p>5. Excellence of the work team</p> <p>5.1 Professional experience and qualifications of the applicant 5.2 Multidisciplinary composition of the team</p>	<p><i>Maximum score: 10 points</i> <i>Minimum score: 5</i></p>

(*) The value of each criteria is scored on a scale of 0 to 10 with one decimal.

The scores are as follows:

- **0 to 4.5:** does not meet the criteria;
- **4.6 to 6:** just meets the criteria;
- **6.1 to 7.5:** meets the criteria comfortably;
- **7.6 to 9:** meets the criteria very well;
- **9.1 to 10:** meets the criteria with excellence.

Phase 2. Selection of proposals

Complete phase 2 assessment. Selection of proposals: 50 points

The assessment of each phase 2 project will be carried out in accordance with the following evaluation criteria:

<p>1. Adaptation to the framework of the UIA Congress</p> <p>1.1. Connection of the proposal to the “Becoming” conceptual framework, which incorporates time as a project tool.</p> <p>1.2. Adaptation of the proposal to the material, constructive, political and poetic approaches linked to “Becoming embodied”.</p> <p>1.3. Adaptation of the proposal to the approaches of reducing the ecological footprint, proximity and circularity linked to “Becoming circular”.</p> <p>1.4. Relevance and impact capacity of the proposal in the context of the UIA’s central exhibition and at the Congress in general.</p>	<p><i>Maximum score: 10 points</i></p> <p><i>Minimum score: 5</i></p>
<p>2. Material and construction quality</p> <p>2.1 Relevance of the project’s objectives and outcomes. Contribution to the urban challenge posed, with the assessment of material quality and constructive innovation.</p> <p>2.2 Quality of the technical definition of the process and the product.</p> <p>2.3 Innovative and distinctive aspects that distinguish the solution from existing alternatives.</p> <p>2.4 Maturity and feasibility of the solution proposed.</p>	<p><i>Maximum score: 10 points</i></p> <p><i>Minimum score: 5</i></p>
<p>3. Architectural and spatial quality</p> <p>3.1. Relevance of the project’s objectives and outcomes. Contribution to the urban challenge posed, with the assessment of architectural and spatial quality.</p> <p>3.2. Quality and significance of future scenarios for a broader urban transformation and the long-term scalability of the proposal.</p> <p>3.3. Credibility of the proposed methodology and of the required pilots/demonstrations.</p> <p>3.4. Maturity and feasibility of the solution proposed.</p>	<p><i>Maximum score: 10 points</i></p> <p><i>Minimum score: 5</i></p>
<p>4. Project results</p> <p>4.1. Relevance and contribution of the impact indicators to the challenge they address.</p> <p>4.2. Other additional impacts that are not associated with the urban challenge that may have a positive social return.</p> <p>4.3. Potential for exploitation of the project results and sustainability of the impacts generated over time. Provision of open methodologies and potential generation</p>	<p><i>Maximum score: 10 points</i></p> <p><i>Minimum score: 5</i></p>

of knowledge that allows for the redistribution of benefits.	
<p>5. Sustainability, economy and scalability</p> <p>5.1. Consistency of the overall budget, taking into consideration its contribution to the urban challenge and also the budget broken down according to the objectives to be achieved.</p> <p>5.2. Operational capacity to reproduce and scale the solution in the short and long term.</p> <p>5.3. Demonstration of the economic sustainability of the project at the end of the subsidised phase and the potential of the solution to generate a new market.</p>	<p><i>Maximum score: 10 points</i></p> <p><i>Minimum score: 5 points</i></p>

(*) The value of each subcriteria is scored on a scale of 0 to 10 with one decimal.

The scores are as follows:

- **0 to 4.5:** does not meet the subcriteria;
- **4.6 to 6:** just meets the subcriteria;
- **6.1 to 7.5:** meets the subcriteria comfortably;
- **7.6 to 9:** meets the subcriteria very well;
- **9.1 to 10:** meets the subcriteria with excellence.

The assessment of each criteria corresponds to the average score of the corresponding subcriteria.

26. APPENDIX II. REFERENCE DOCUMENTS

Description of the streets' sections in Barcelona:

https://bithabitat.barcelona/wp-content/uploads/2025/02/appendix_2_streets_section_description.pdf

Report "Construction Waste Managed in Catalonia in 2023":

https://residus.gencat.cat/web/.content/home/consultes_i_tramits_-_nou/estadistiques/estadistiques_de_runes/informe_runes_2023.pdf

Barcelona City Council. Climate Plan government measure:

https://bcnroc.ajuntament.barcelona.cat/jspui/bitstream/11703/138664/1/Pla_Clima_EN.pdf

Barcelona City Council. European mission for 100 "Net Zero" cities:

<https://ajuntament.barcelona.cat/agenda2030/es/proyectos/proyectos-europeos/mision-europea-100-ciudades-net-zero>

Barcelona Provincial Council Climate Plan:

<https://www.diba.cat/ca/web/pla-clima>