

About Arup

Dedicated to sustainable development, Arup is a collective of designers, consultants and experts working globally. Founded to be humane and excellent, we collaborate with our clients and partners using imagination, technology, and rigour to shape a better world.

Our multidisciplinary practice focuses on creating a sustainable built environment and producing safe, inclusive and resilient communities.



Every year we enable our people to use their skills on a myriad of projects that improve local infrastructure, build capability, support economic prosperity and produce a better quality of life for those who are most marginalised and

disadvantaged. One of our focus areas for this is working on pro bono projects that provide affordable, resilient and safe shelter.

To achieve this, we collaborate with a range of charities, communitybased organisations and institutions, offering our technical skills, expertise, networks and time pro bono to enable social outcomes.

Commitment to Sustainability

Arup have committed to net zero by 2050 and reducing our emissions by 50% by 2030. As part of this we strive for net zero, nature positive, inclusive and resilient outcomes in all our work.

Opportunity

Arup is seeking expressions of interest to partner on pro bono technical projects with QShelter members to provide affordable, resilient and safe community housing.

Criteria

These projects should meet the following criteria:

- The project enhances the capacity of community-based organisations / local community to reduce suffering and improve people's lives.
- There is evidence that the local community want and need the project.
- There is a clear alignment with local community / partner priorities, and the partner(s) has (have) an established presence on the ground.
- There is a feasible plan to involve the local community and map stakeholders to inform the project approach.
- The project deliverables will include a meaningful, tangible output for underserved communities.
- There is a funding strategy to realise the project including its ongoing operation / implementation after pro bono services have been provided
- The project will involve Arup professional skills / technical expertise.
- The project is centred on meeting the needs of a specific community





*Please note: Arup's Community Engagement program does not provide donations or pay for cost of materials. Our support is limited to offering our services pro bono.

How to Apply

To apply, please contact our Community Engagement Program Lead for Australasia – Sunny Oliver-Bennetts (at sunny.oliver-bennetts@arup.com) and include a response to the following questions:

- Name of not for profit
- Name of project
- Goal and scope of project
- Location •
- Technical skills required

- Timeframe
- Key stakeholders
- Will the project happen without support from Arup?

Project Example

Below are some examples of previous project Arup have carried out in this space.



© Uniting WA

Wyn Carr Women's Refuge Collaboration with Uniting WA

Arup provided structural engineering services for the refurbishment of the existing Wyn Carr House, built in 1923, and an additional 2-storey new build adjacent. This would help provide a combined shelter/refuge and safe space for women. The aim is to provide support for women tackling a range of negative conditions like homelessness, domestic violence, and abuse.

Suitability was front-of-mind in this project, such as refurbishment of the existing building rather than knocking down and rebuilding, radiant floor heating system (within structural slab) used to provide passing cooling (this was an interesting and novel low-energy solution).

Our security team is also providing advice to Uniting WA on their volunteer operations at their food kitchen