Think and comment on an existing Citizen Design Science project in urban design and planning from your area or country.

The government of the Philippines with the help of HLURB (Housing and Land Use Regulatory Board) addresses the need for an overall framework for policy and strategy, based on a clear urban development vision.

Think and comment on the following example: Habitats of a certain neighborhood don't feel safe when they walk in their neighborhood in the evening and during the night.

Urban areas as accessible platforms for social and economic opportunity, cultural expression, and innovation

   • Spaces for all inhabitants, with mechanisms that promote and facilitate activity and interaction
   • Spaces that allow for shelter, decent work and secure livelihoods, formal and informal economic activities
   • Spaces that promote identity and pride of place and support tangible and intangible cultural assets and creative practices and expressions
   • Spaces that support and facilitate new technologies, organization models, and social, economic, and physical facilities

People's participation and empowerment as foundations of urban governance, facilitating sustainable resource use, planning, management, and finance

   • Equal and substantive participation of all stakeholders in the critique, implementation, and monitoring of urban development policies, legislation, and actions
   • Involvement of marginalized sectors in decision-making for programs that affect their quality of life, enabling socially responsible private sector participation and responsibility
   • Support for the development of human capacity, promote integrated governance and capacity building for government staff, and promote deliberative urban processes

Sustainable urban environment

   • Protects ecosystems and urban biodiversity
   • Promotes efficient, affordable, and clean energy
   • Promotes sustainable use of air, water, land, and resources in urban development
   • Promotes responsible production and consumption

Imagine that you have set up a project where you would like to use Citizen Design Science. Which guidelines are important in creating your own Citizen Design Science project?

   • Design barangays and neighborhoods in terms of human scale and walkability. Propose a return to human-scaled proportions and to design barangays in terms of human scale and walkability, with the necessary infrastructure and services within walking distance of residents.
   • Promote adequate networks of public open spaces.
   • Integrate mobility and transport planning in land use planning
   • Optimize use of existing spaces and structures in the built-up area through adaptive reuse, urban redevelopment, and urban infill.