

Stage 4: Construct Advantages, Challenges and Strategies

Advantage	Challenge	Strategy
Reduces corruption by providing a consistent community presence at construction sites	Community ineffective at monitoring due to poor local knowledge or lack of experience with processes	<p>Engage local government offices and other stakeholders in formal frameworks through Memorandums Of Understanding (MOUs) and other tools.</p> <p>Provide training and checklists to the community members overseeing construction.</p> <p>Ensure engineers and inspectors visit regularly.</p> <p>Combine community monitoring with third-party review and oversight so responsibility for quality control does not lie solely with the community.</p>
Transfers hazard-resistant construction skills to the community	Training community members adds costs and time to the project, and skills may be inappropriately applied later	<p>Combine training with other community development activities, such as disaster risk reduction and resilience projects, and ensure training indicates when technology can be used for other buildings.</p> <p>Savings are achieved when trained tradespeople are employed on multiple projects.</p> <p>This allows local labourers in the next community to apprentice under those who have been trained.</p>
Lowers cost of construction and keeps funds within the community	Construction experience lacking in local area	Find a good financial balance between hiring external contractors and using local, trained, skilled, and unskilled labourers.
Increases income opportunities for trained tradespeople	Tradespeople may lack experience in training to boost their own income and livelihoods	<p>Provide certificates (linked with local training institutions) for those who complete training.</p> <p>As part of the training, teach strategies for marketing new skills.</p>