

Pre- Reconstruction of Aleppo City: Previous Cases and Learned Lessons

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Abstract:

The disasters that occur in many cities throughout contemporary history, resulting in destruction and damage to both construction and human beings, should encourage decision-makers to speed up reconstruction to return to the situation before the disaster as soon as possible to erase it and its effects on the memory of the population and their lives, In accordance with sustainable government strategies and policies resulting from scientific knowledge and experiences, which are familiar with previous cases in the reconstruction process. Hence the importance of research in clarifying the concept and term of reconstruction and types of disasters and damage assessment, and studying, analyzing and describing a set of previous global, region, and local cases in reconstruction positively and negatively, And based on this, propose a set of development ideas according to administrative, legislative, architectural, urban and social axes, And then to make an assessment comparative of the proportion of matching these ideas to the current policies followed in the reconstruction of Aleppo city, and thus know the disadvantages and points of imbalance to correct it, and support the positive point and develop and emphasis on it, and access to a set of conclusions and recommendations that must be before the start of reconstruction, Which is based on learned lessons from previous cases for planning correct strategy and methodology for reconstruction, according to an executive matrix and a specific schedule that links all phases of the reconstruction and its various sectors, in parallel with sustainable development and improvement, that helping decision-makers and concerned institutions to avoid mistakes and corruption before, during and after reconstruction.

Keywords: Reconstruction, Disasters, war, Damage, Previous cases, Aleppo City

Introduction:

The city of Aleppo is one of the oldest inhabited historical cities, and has been subjected to many wars, destruction and damage over time, but the recent war has affected a large proportion according to the estimates of UNESCO, in various economic, social, demographic and urban areas ... For the success of the reconstruction process must be analyzed Evaluate previous global and regional reconstruction strategies and projects, and take lessons and lessons learned in the reconstruction of Aleppo.

Search problem and its importance:

Many of the reconstruction strategies (Aleppo - case study) are subject to obstacles, time delay, corruption and favoritism due to lack of prior planning or access to previous experiences and experiences, to avoid any errors or damage comparable to the damage caused by the disaster itself.

Research questions:

Before starting the reconstruction of Aleppo:

- Have you seen previous experiences?
- Was the concept of reconstruction clarified?
- Is applied ideas and development?

Research goals:

The aim of the research is that prior to the start of the reconstruction process, a series of previous reconstruction experiences must be analyzed and evaluated at different levels and at different intervals to take advantage of positive points and avoid negatives, in accordance with the local reality of Aleppo.

Research Methodology:

The research depends on descriptive analytical approach by introducing the concept of reconstruction and then conducting analytical studies for each case of previous study similar to the case studied with the plans, reports and pictures, and then proposing and proposing ideas according to multiple axes that can be applied to the studied situation and make an evaluation comparison to the studied situation and And then reach a set of conclusions and recommendations that form the nucleus and foundation of any institution or entity concerned with reconstruction before starting to develop strategies and policies for different sectors.

- The limits of the study:

- The research case is determined by:
- Time: begins after the end of the war in the city of Aleppo (2017), and the start of reconstruction.
- My place: Aleppo (Old City, City Center, City Expansion), Syria.

- Search terms:

- - Reconstruction: The phase that begins immediately after the end of the disaster.
- - Disaster: causing destruction as an earthquake, war or flood
- - Damage: the product of the disaster of social, historical, cultural and urban devastation ...
- - Strategy: Steps taken by the concerned authorities according to a previous vision.
- - Matrix: a time and phase study of priorities and reconstruction requirements.

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