

New cities in some Iraqi Provinces

New Cities in Baghdad Province

1. Zahrat Al Madain New Residential City (Ali Al Wardi)

Location: Al Madain Town to the south of Al Nahrawan City

Project Description: The city depends on two main axes that are perpendicular to the heart of the city, and at their intersection, they generate a gradual undulating conical (helical) movement that becomes less important as it moves away from the city center. It includes various public events interspersed with commercial activities and surrounded by green areas, which act as a buffer between them and the residential areas as well as being vital places.

As a result of the conical movement, secondary axes are generated that come out from the public event centers in rays in all directions, including the whole location, to be a diversified service shift, and form sectoral centers that are commensurate with the targeted population size of the new residential city of Ramadi. There are two main areas around which the city sectors are spread, and the centers of these sectors spread in an alternate way over the entire site with radial axes around where the residential neighborhoods are distributed.

The population was distributed among the residential areas of different areas and densities, which are equipped with all service centers and facilities (educational, recreational, commercial, public buildings, etc.) according to a hierarchy at the level (city, sector, neighborhood, and residential neighborhood in terms of service area and number of people). The principle of hierarchy of roads and streets was adopted. The residential neighborhood flows into the main residential neighborhood streets leading to the city center.

2. Smart Amal City:

Location: Al Madain Town to the north of Al Nahrawan City

Area: 2000 donum plot 1/61 district 18 Awija in Al Madain Town Al Jisir village

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Project Description: the project includes tourism and services facilities (university, hospital, health clinic, schools, sport fields, commercial malls) infrastructure services and a highway to link the city with the capital center.

3. Al Nasir Wa Al Salam City (Tariq Camp previously)

Location: Baghdad –Falluja Road

Area: 10000 donum

Project Description: 60000 horizontal and vertical residential unit with services facilities (education, health, commercial, entertainment) infrastructure, roads and streets.

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New Cities in Basra Province

1. Al Nakheel City

Location: 35 km to the south of Basra City along Basra stream opposite to Khor Al Zubair port

Project Description: the city shall be linked to Um Qasir by the new bridge and to the southern parts of the city through other means.

It is expected for the number of population to reach more than a million. Strategic road 1 goes through the city.

2. Al Faw City and the Industrial Zone in the port.

Location: 12 million m²

Project Description:

- Part of Al Faw port development project, streets shall cover %15 of the industrial zone total area which represent 1.8 million m².
- Roads width is 15m including 8m for the sidewalk and 2m for electricity and gas, green area.
- Roads length 180000m representing %5 of the industrial area equal to 600 thousand m² (parking areas, green areas, common areas for other facilities) (high energy extensions, including three phase electricity, communication cables, water nets)

3. Al Sayab City

Location: within the new city in Basra Province

Project Description:

- 40000 horizontal and vertical residential unit with civilized facilities (universities and colleges, hospitals, schools, entertainment, services and commercial)
- %5 for those with special needs
- The work will be implemented in order to achieve the directions of the sustainable development goals in creating an environmentally friendly, energy-saving and low-cost city

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New Cities in Anbar Province

1. New Habaniya City project

location: 10km to Habaniya City and 15 km to Ramadi city center, 80 km to Baghdad city Khaldiya and Hseba are the nearest urban area 2.5km to the north of the site.

Area: 16000 donum

Project Description:

- A complete city for 594 thousand people, second largest city after Ramadi
- Include all activities and services
- 100 thousand residential units, vertical and horizontal for 600 people
- To be implemented on 5 phases for 11 years
- To be implemented on flat plain area with no developmental challenges and privileged with the Euphrates river, Habaniya lake, highway 11 and Airport.
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2. New Ramadi Residential City

Location: alongside the international highway near Ramadi City (separated by the highway) a main vain road and that is by constructing a main arterial road in harmony with the highway perpendicular to another highway linking the two cities and at their confluence the city center is formed.

Area: 7042.21 hectares

2508 hectares for the new city to include 175000 people, 5 persons per family.

Project Description:

The city shall be surrounded by a ring road with entrances to avoid being a passage. The main road shall be formed from those entrances and residential areas shall be distributed accordingly which are equipped with all service centers and facilities (educational, recreational, commercial, public buildings, etc.) according to a hierarchy design at the level (city, sector, neighborhood, and residential neighborhood in terms of service area and number of people). The principle of hierarchy of roads and streets was adopted. The residential neighborhood flows into the main residential neighborhood streets leading to the city center.

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New Cities in Wasit Province

1. Al Mutanabi New City

Location: city center

Area: 5400 hectares, 3600 hectares shall be designed and planned as a new city for 300000 people, 6 persons per family.

Project Description:

The city shall be surrounded by a ring road with entrances to avoid being a passage. The main road shall be formed from those entrances and divide it into five sectors distributed around the center that is surrounded with green areas. Main essential activities are located on those roads (recreational, commercial, hospital and university) population were distributed on various areas equipped with services facilities (education, health, recreation, commerce, public buildings).

2. Al Zubaidiya New City

Location: located to the west side of the Tigris in a semi-circle curve. The river is the north and east borders for the site, irrigation stream to the west and Baghdad – Kut- Basra railway to the south. It is 3km south to Zubaidiya village and 100km south to Baghdad.

Area: 24000 donum, (2000) donum is already planted, enough according to the initial estimates 300 thousand people, 57 people/ hectares average.

Project Description:

Flat area 23m above sea level near the river bank and 20m above sea level in remote areas. The city between Kut and Baghdad is characterized by its nature as a residence, free from any natural and unnatural challenges for industrial or agricultural investment with good environmental factors for living.

Also, it has highways, main roads, secondary roads, river transport and railways.

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New Cities in Holly Najaf Province

1. Al Salam New City

Location: North to the Holly City of Najaf

Area: 7526 hectares, 5556.5 hectares as residence.

Project Description:

The city includes 90 thousand horizontal and vertical unit serving 540 thousand people with health, education, services, recreational, commercial and industrial facilities. The reason behind building this city is to decrease the number of population and avoid unorganized residential areas in Holly City of Najaf.

New Cities in Holly Karbala Province

1. Dhifaf Karbala City

Area: 20 km²

Project Description:

- 40 thousand residential units to be implemented in four phases in 8 years, in addition to infrastructure, general and recreational facilities. The project shall reduce the housing issue and provide job opportunities during and after implementation.
- The city has villas, houses, hotel apartments and different levels of hotels, malls, open markets, trade offices, clinics, health centers, schools, mosques, parks, governmental and social facilities, sport areas, restaurants, in addition to all required activities in service, education, health, recreation, and industrial sectors.

2. New Karbala City

Location: south of Karbala province on the way to Holly Najaf.

Project Description:

Includes all services and residential activities (social, and infrastructure) recreational and tourism activities.