BAM CITADEL

Need for Post-Disaster Restoration

Mehrdad Hejazi

Iran/ICOMOS
WHERE IS BAM?
Earthquake of 26 December 2003

Epicentre = 10 km South-West Bam, Hypocentre Depth = 8 km
Vertical PGA = 1.01 g, Horizontal PGA = 0.81 g

Magnitude = 6.5 in Richter’s Scale

Isoseismal Map of the Earthquake

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Geological Map of Bam Area

Sand and Silt Deposits

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Geotechnical Hazards

Map of Bam Area

Landslides

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Landslide Density
Map of Bam Area

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QANATS IN BAM

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Bam Citadel, Plan

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گردش در ارگ یم
توصیفی کلی از آن ما را بهتری دیدار از مجموعه و درک فضایی کلی آن از ماهیت سازند. بطور کلی، مجموعه ارگ یم به سه قسمت محال اصلی تقسیم شده و که دو بخش اول از طرف ترکیب دیدار ما آن، این سه قسمت هر یک باحصصایی از ویژگی‌هایی ما جدا شده‌اند.
Moat and Fortress

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Moat and Fortress

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Main Entrance

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Bazaar

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Maydan and Takya

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Jami Mosque
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Mirza Naeim Complex
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Gymnasium

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Western District

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Madrassa and Khanaqa

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Konari District

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Second Fortress

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Stable

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Barrack

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Mir-Nizam House
Governor House

Governor Bath

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Watchtower

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EARTHQUAKE: Bam Citadel

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