



BASILIQUE NOTRE-DAME D'HÉLIOPOLIS

Restoration Project



For more than 110 years Notre-Dame d'Héliopolis has been uniting its congregation in prayer and celebration.

We are committed to preserve it, and we pray to get all the help we need to complete this project.

We are forever proud and grateful to be part of this church and what it represents to our community.

Constructed in 1913, the Basilique is among the first buildings still surviving and forming the prestigious city of Heliopolis.

The Restoration Project is a response to the deterioration manifestations which started to prevail all over the interior and the exterior of the church.

FACTORS



AGE

The church was never restored before



WEATHER CONDITIONS

Damage caused by wind, rain and trapped rain water



UNAUTHENTIC REPAIRS

Incompatible paint and unauthentic materials used in the past



NEW SERVICES

Newly installed electronics, air condition and water system



HEAVY SCULPTURES

Masonry not capable to carry such weights causing cracks



We knew we needed to act fast when a **dangerous incident** occurred on **October 15th, 2021** at 5:00 am, the stone medallion attached to the **roof cross broke and fell to the ground**, causing damage to the cornice underneath it and endangering pedestrians. We knew then that it was time to repair and preserve our beloved church. We installed scaffolding and are now only using the main entrance on rare occasions to ensure the safety of our people.

Two weeks later, we invited experts to visit our church. They conducted a visual assessment of the exterior facades, the interior ground floor spaces, the mezzanine, a portion of the basement accessed through the spiral staircases, and the roofs.

We received a report highlighting all the damages and suggesting a **4 stage plan** for the restoration of the church.

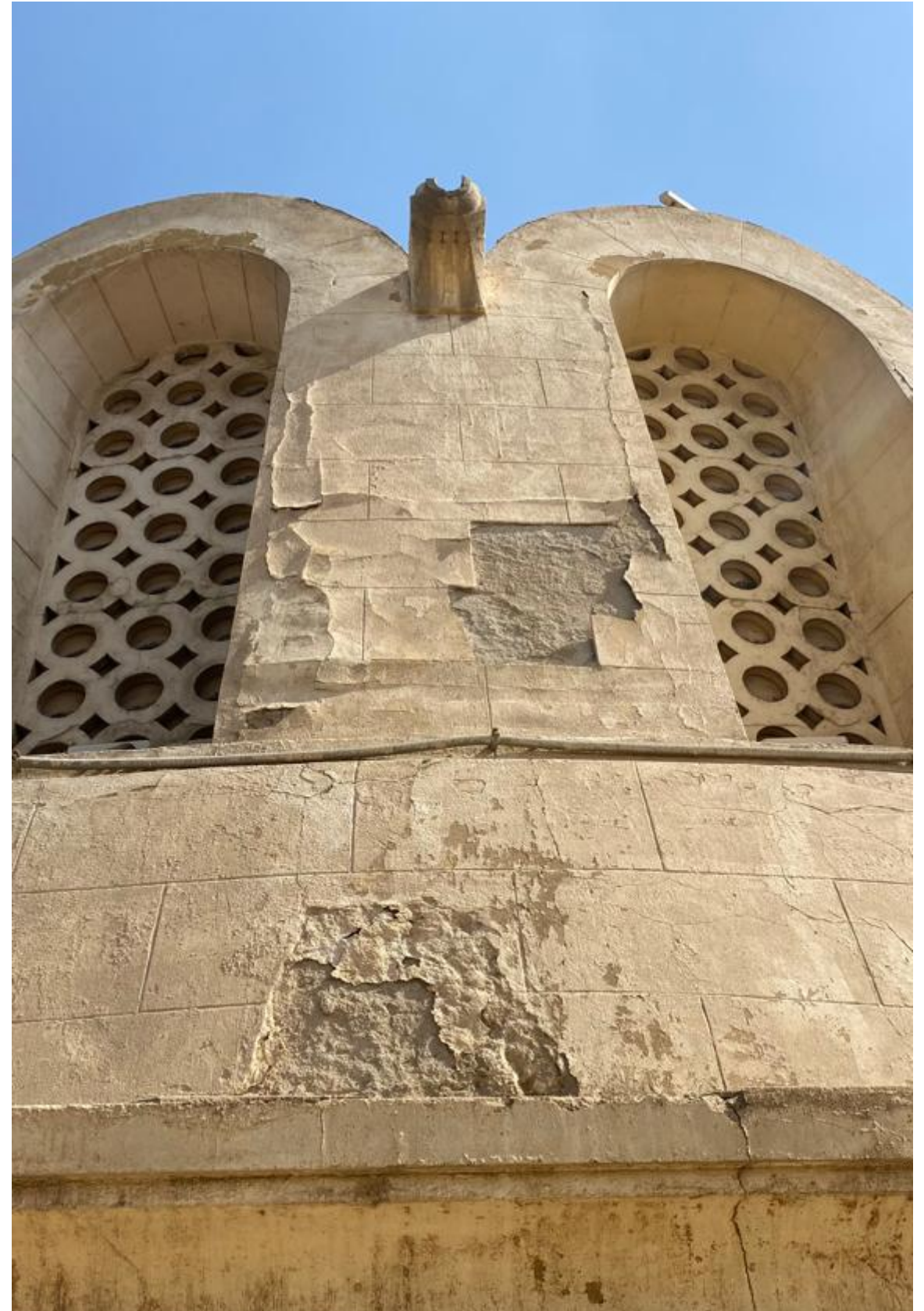
HERE ARE SOME OF THE IMAGES THAT WERE TAKEN DURING THE ASSESSMENT



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RESTORATION PLAN

By Mahir Andrawes A&P (Architects & Planners) Consulting Office

The studies, engineering reports, and critical laboratory tests for restoring and maintaining the Basilique Notre Dame of Heliopolis have been completed.

All the approvals and permits needed from government agencies have been issued.

The parish has commissioned the consulting office of **Maher Andrawes A&P (Architects & Planners)** to provide the studies and tests, monitor and supervise all the stages of restoration, and coordinate with all the engineering disciplines and restoration experts to restore the Basilique to a state that befits its value. The consulting office also designed the external and internal lighting to show the Basilique with the splendour that befits it.

STAGE 1 : CENTRAL PART & DOME

Stage 1 includes the central part of the basilica from the outside, that is, from top to bottom:

- The 32-meter-high central dome
- Northern façade
- Southern façade
- Main windows
- Side gates

THE WORK TO BE CARRIED OUT

- **Structural reinforcement and insulation** for the central dome
- Meticulously restoring the **carvings and decorations**
- Repairing the **stained glass** and replacing the damaged ones
- Replacing and renewing the **exterior layers of paint**
- Meticulously restoring the **wooden gates**
- Changing the **flooring and stairs** for the side entrances

IT IS ESTIMATED TO COST \$150,000 USD AND TAKE 5 MONTHS

STAGE 2 : FOUR TOWERS

Stage 2 includes four 22-meter-high towers from the outside

THE WORK TO BE CARRIED OUT

- **Structural reinforcement and insulation** for the four domes
- Meticulously restoring **carvings and decorations**
- Repairing the **stained glass** and replacing the damaged ones
- Replacing and renewing the **exterior layers of paint**

IT IS ESTIMATED TO COST **\$115,000 USD** AND TAKE **5 MONTHS**

STAGE 3 : BACK & APSE DOMES

Stage 3 includes the back part of the basilica and the apse dome

THE WORK TO BE CARRIED OUT

- **Structural reinforcement and insulation** for the apse dome
- Meticulously restoring the **carvings and decorations**
- Repairing the **stained glass** and replacing the damaged ones
- Replacing and renewing the **exterior layers of paint**
- Changing the **flooring and stairs** for the back entrances
- Replacing and renewing the **back gates**
- Meticulously restoring windows
- Sanitary works

IT IS ESTIMATED TO COST **\$130,000 USD** AND TAKE **4 MONTHS**

STAGE 4 : FAÇADE & MAIN ENTRANCE

Stage 4 includes the main entrance to the basilica from the outside.

THE WORK TO BE CARRIED OUT

- **Structural reinforcement and insulation** for the organ
- Meticulously restoring the **carvings and decorations**
- Repairing the **stained glass** and replacing the damaged ones
- Replacing and renewing the **exterior layers of paint**
- Replacing the **wooden main gates**
- Changing and replacing the **flooring** for the entrance
- Restoring the **external fence**
- Meticulously restoring windows

IT IS ESTIMATED TO COST **\$120,000 USD** AND TAKE **4 MONTHS**

INFRASTRUCTURE RENOVATION THROUGHOUT THE PROJECT

- Electromechanical and sanitary works
- External and internal lighting systems
- Replacing and renewing the medium and low current distribution network
- Emergency alarm systems
- Circuit television systems
- Maintenance and development of central air conditioning and ventilation systems
- Replacing and renewing the water network and sewage systems
- Flood drainage networks
- Detection, alarm, and firefighting systems

IT IS ESTIMATED TO COST \$180,000 USD

Total Estimated Duration: 18 months

**YOU CAN CONTRIBUTE WITH A MONTHLY OR A ONE-TIME DONATION
WE ACCEPT **CASH** INSIDE THE CHURCH AND **BANK TRANSFERS****

- **EGP** *Account# 11018180241334*
 IBAN# EG890036000100011018180241334
- **USD** *Account# 11018400049389*
 IBAN# EG490036000100011018400049389
- **EUR** *Account# 11019780022570*
 IBAN# EG240036000100011019780022570

For more information, please contact: Parish Council Member Achraf Fawzi
Phone: 02 2415 2769 or 02 2415 9037 | E-mail: info@labasilique.org | www.labasilique.org

**THANK YOU FOR TAKING THE TIME TO READ OUR PRESENTATION
YOUR CONTRIBUTION WOULD BE GREATLY APPRECIATED**