**PROJECT CHARTER**

**Project Purpose**

AFCE is mainly engaged in construction, software, embedded and entertainment. We make public access areas more comfortable, more secure and make more effective. Through this project İzmir Kordon coast will be demolished completely and integrate the software sysytem along the coast and reconstruct itOur aim is help our community by integrating systems such as entertainment and sport center areas and using the coast more efficient.

**Project Description**

The project is the construction of seashore, Izmir Konak province. Seashore will be 30.000 sqm entertainment area, 70.000 marine recreation site. Entertainment area includes 4 basketball area, 3 playground, 1 beach volleyball, 4 Bisim, 1 astroturf. Each entertainment building have their own rent system and, price. This pricing based İzmirim Kart system like Bisim. We make a contract with government for usage of bisim technology. On the other side marine recreation site includes 150 bank bench, 50 sqm lawn, 20 Arbour. In marine recreation we provide digital information platform system which shows emptiness of each entertainment buildings, benchs, arbour and have 3D architecture of seashore. Lastly, we have solar energy system on each building and lambs.

**Project Duration**

The total project duration is 36 months/ 3years after the publish the project. The expected finish date is 2 May 2022.

Project Start: May 02,2019

Software an Architectural Design Complation: November 02, 2019

Project Completion: May 02, 2019

**Project Budget**

Total cost of the project: $223,000,000

General Indirect Cost: $43,000,000

Sofware and Technological Section: $80,000,000

Construction Section: $100,000,000

**Key Stakeholders:**

Client: People who live in izmir

Consultant: AFCE consultants

Project Director: Ali Çağatay Uğurtaş

Project Managers: Baran Budak, İsmail Mekan

Design Team Leader: Cihanser Çalışkan

The key stakeholders in this project are government, software development company, the people in İzmir and AFCE company.

The software design team, accountant team and finance team are assigned for this

project until the project management establishes their project teams.

**Project Manager:**

2 project managers are assigned for this project. Baran Budak is responsible for Coast construction area and İsmail Mekan is responsible for smart devices integrated section.

In the conflict areas, Baran Budak will be responsible for resolution. Both Managers are authorized to hire, removeand promote people working with them.

Project Director is responsible for final decision in case of conflict situation of shared resources. Any expenditure exceeding this amount requires project managers approval.

**High Level Project Risks:**

Due to the economic crisis risks in Turkey is a big risk to take into consideration. If crisis happens it may end up with project termination.

Natural disasters could happen during the project such as flood or earthquake. This can lead to project delays or project termination.

Harsh weather conditions is one of the most common reasons that leads to project delays.

Security and safety problems might have occur during the project for instance getting injured workers and being stolen of equipments or arson. This may result with exceeding the budgeted cost and project delays.

Communication problems and can not agree with the software development team on requirements during the project can lead to project delays.

**Project Group Members**

Cihanser Çalışkan - 16070001020

İsmail Mekan - 15070001048

Baran Budak - 15070001012

Ali Çağatay Uğurtaş - 15070007007

Kaan Özcureci - 16070002217