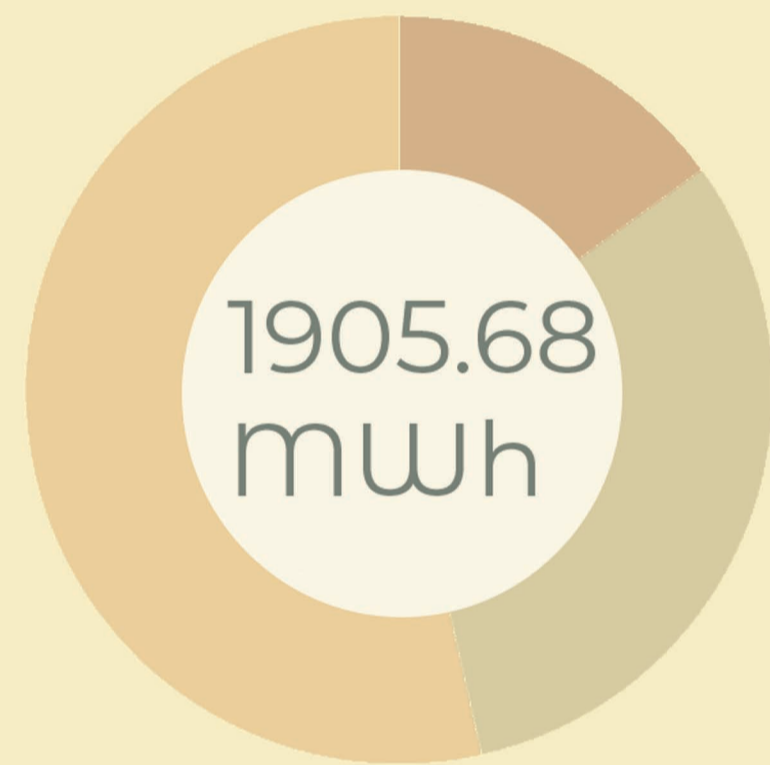
 **SOLAR ENERGY**
 285.68 mWh
 ANNUAL POWER GENERATED

 **OCEAN THERMAL**
 600 mWh
 ANNUAL POWER GENERATED

 **GEOTHERMAL**
 1020 mWh
 ANNUAL POWER GENERATED

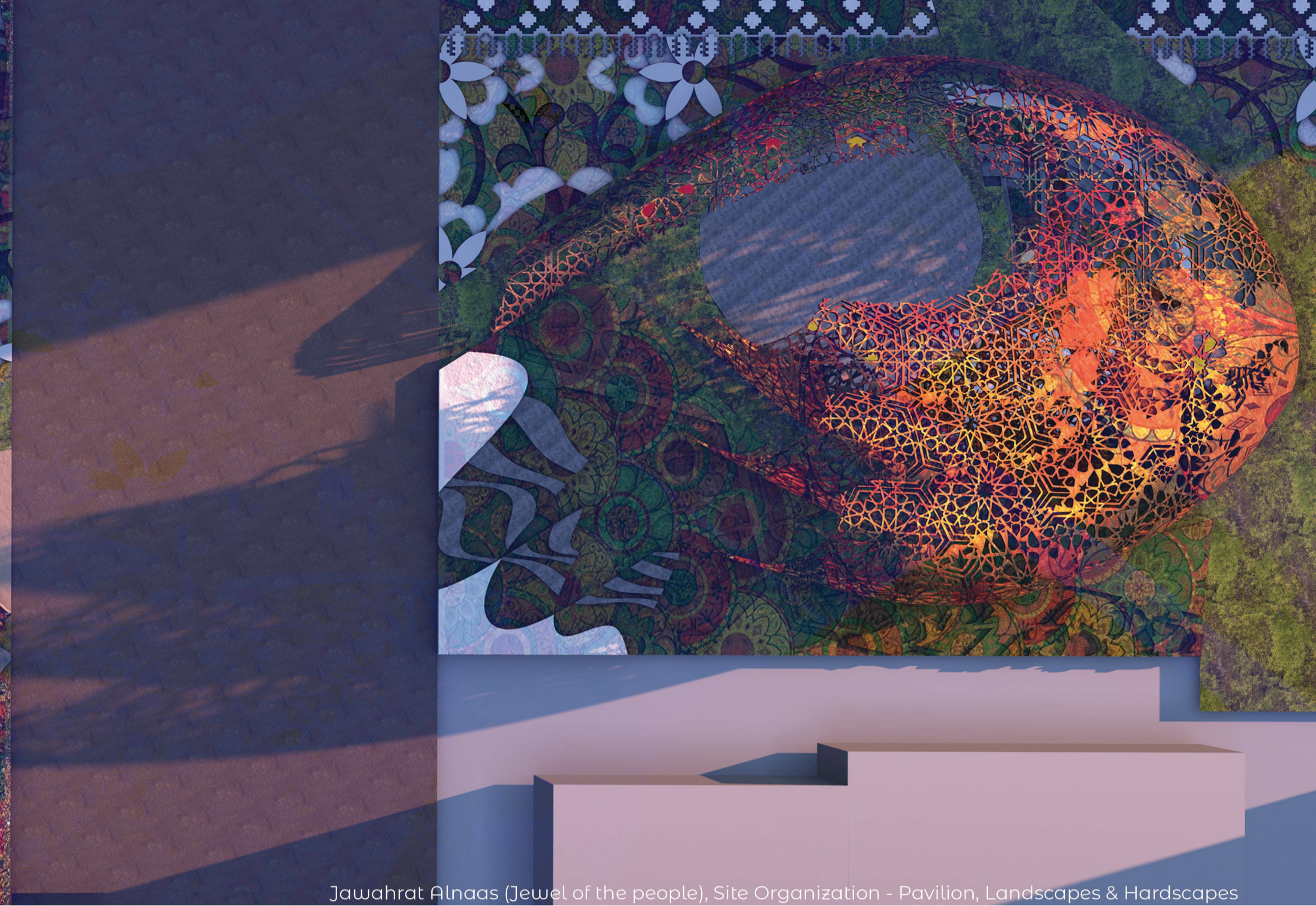


TOTAL POWER GENERATED

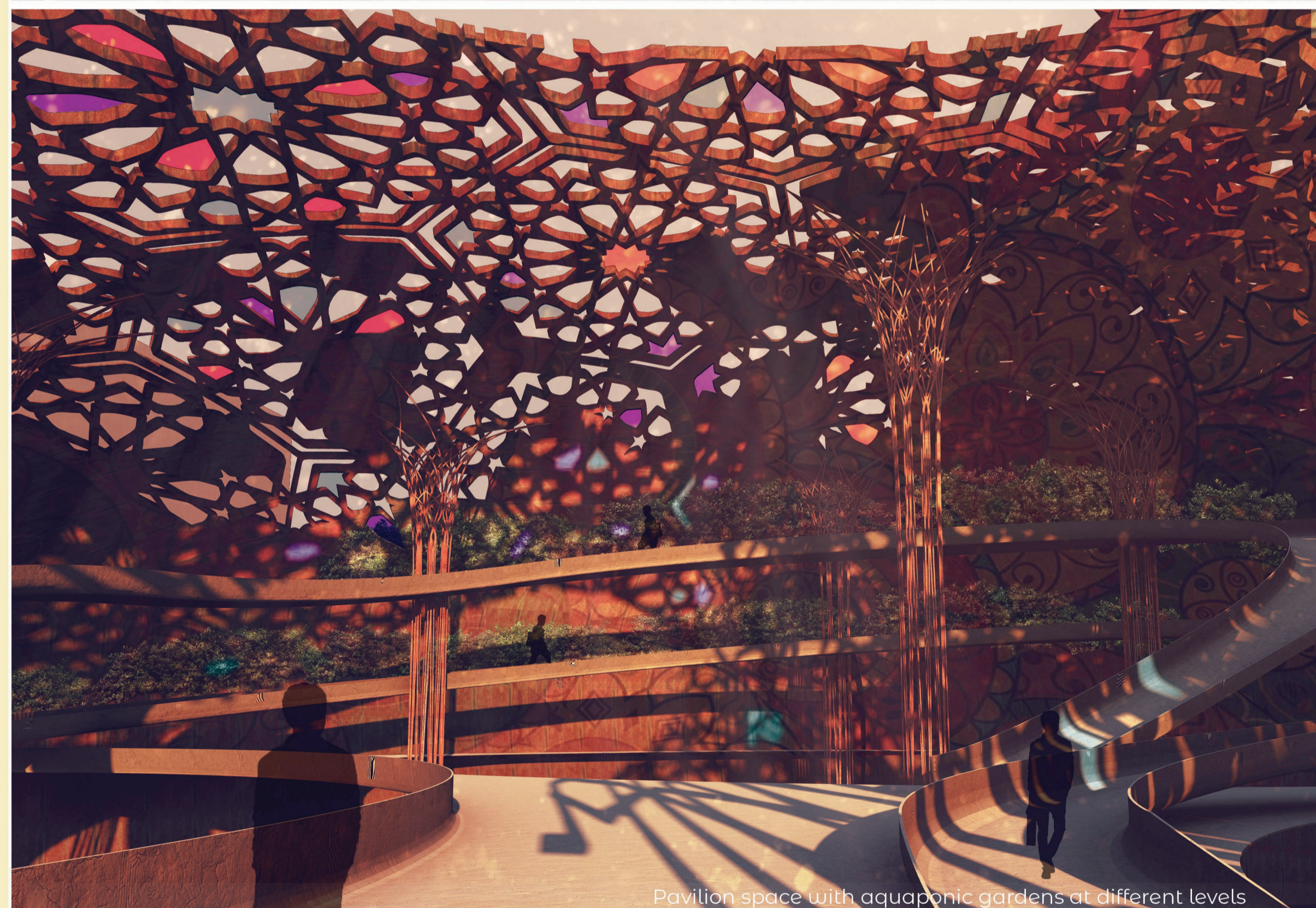
 **GEOTHERMAL**
 4590000
 cu.m

 **CONDENSATE**
 17858.94
 cu.m

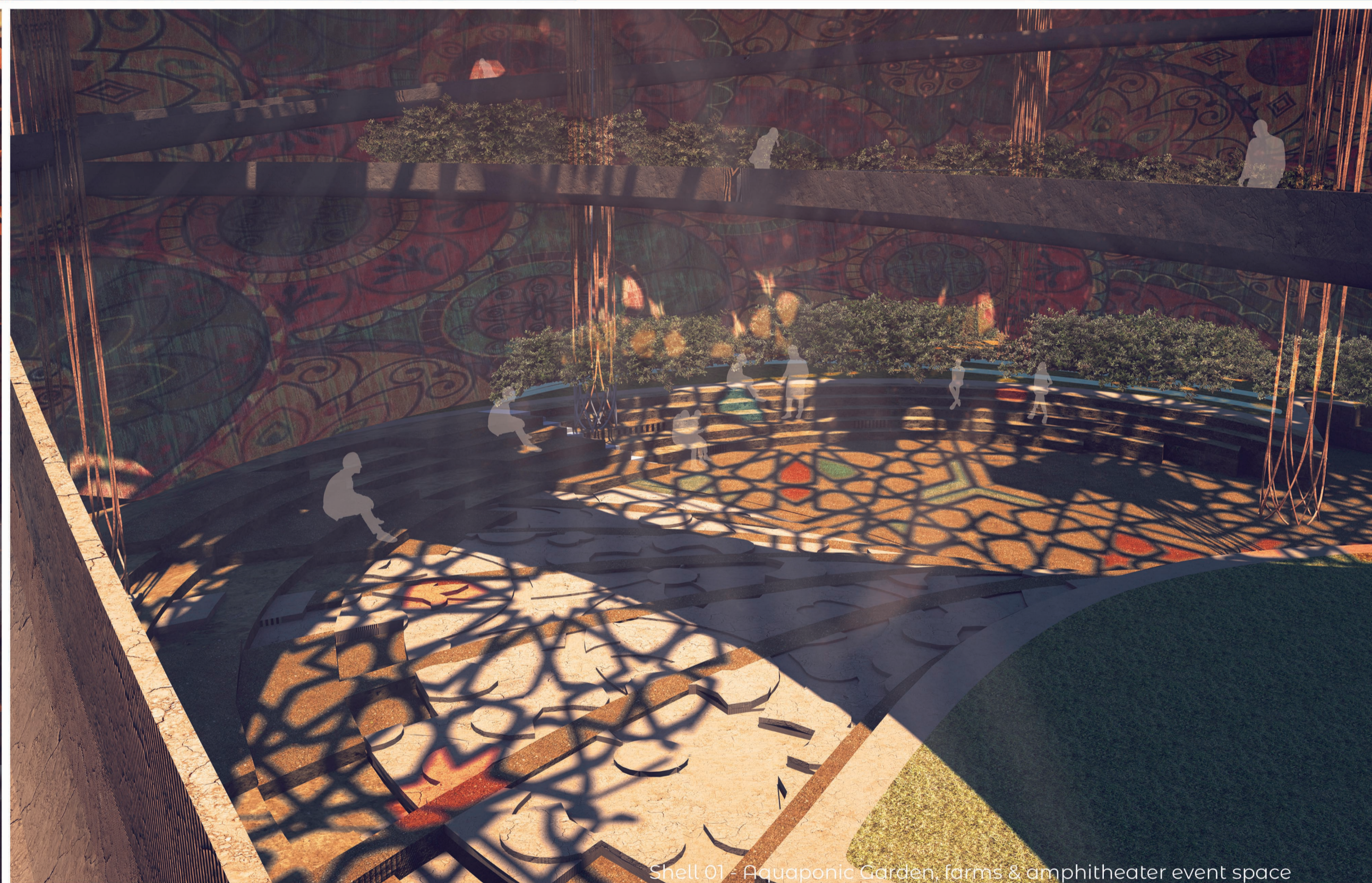
ANNUAL WATER GENERATED



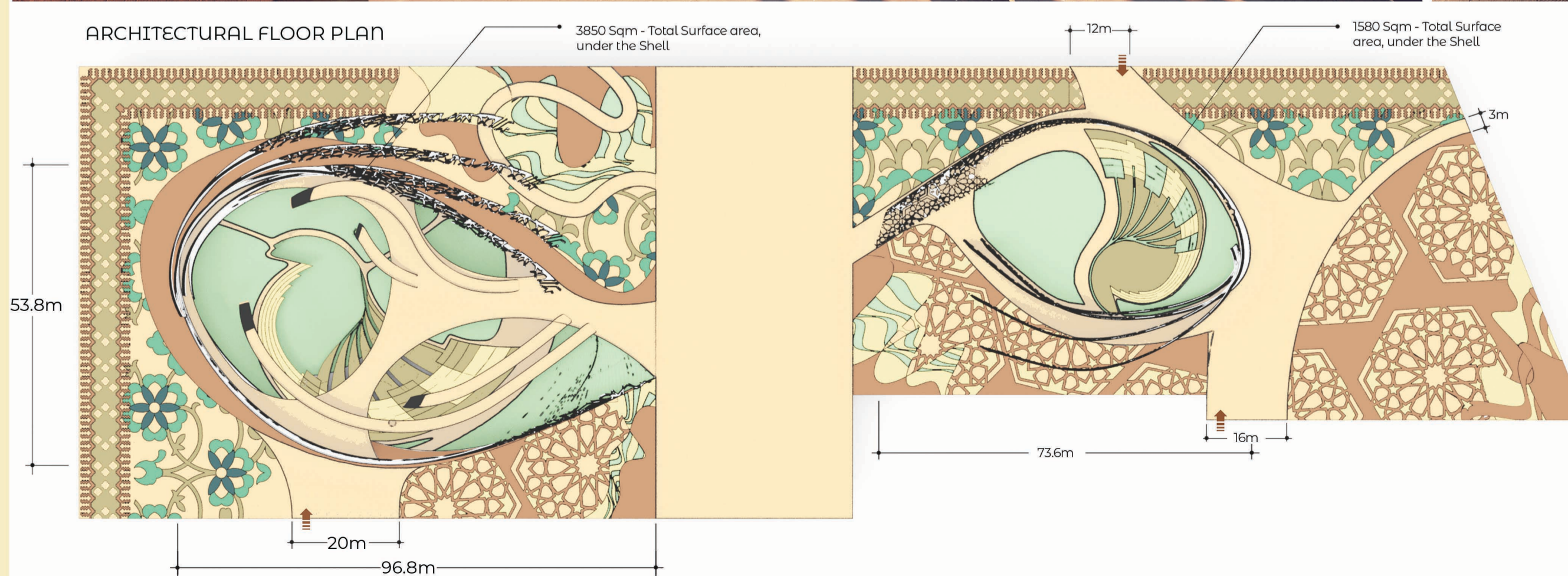
Jawahrat Alnaas (Jewel of the people), Site Organization - Pavilion, Landscapes & Hardscapes



Pavilion space with aquaponic gardens at different levels



Shell 01 - Aquaponic Garden, farms & amphitheater event space



CONCLUSION

Jawahrat Alnaas (Jewel of the people), stands calm and poised, in harmony with the Masdar context. The sculptural complex replenishes the food resource and electricity, by giving back to the City. The sustainable and renewable material management is powered by the utilization of state-of-the-art energy harnessing strategies. The structure renders itself as an ecologically viable entity, thus fostering a natural and communal wellbeing in the heart of Abu Dhabi.

The essence of Jawahrat Alnaas can be inferred from the positive economical, social and financial outcomes.