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CATEGORY 6

TECHNOLOGICAL INNOVATIONS FOR HOUSING AND A SUSTAINABLE AND INCLUSIVE CITY

SUSTAINABLE SOCIAL HOUSING

ORGANIZATION
CASSA



GUATEMALA



SCOPE: NATIONAL, GUATEMALA

CONTEXT

PROBLEM

THERE IS A DEFICIT IN GUATEMALA OF MORE THAN 1,500,000 HOUSEHOLDS, AFFECTING ALMOST 8 MILLION PEOPLE (54% OF THE POPULATION), THAT HAVE NO PLACE TO LIVE OR INHABIT INFORMAL AND INSECURE HOUSES WITHOUT ONE OR MORE VITAL SERVICES.

PROJECT

IMPROVE THE QUALITY OF HUMAN LIFE THROUGH SUSTAINABLE SOCIAL HOUSING THAT INTEGRATES INTELLIGENT DESIGN, NATURAL MATERIALS AND RENEWABLE TECHNOLOGIES THAT PROVIDE USERS WITH CLEAN WATER AND ENERGY, AND SANITATION AT AN AFFORDABLE PRICE.

RESULTS

REACHED

- » 21 PROJECTS BUILT, INCLUDING NEW CONSTRUCTION AND HOUSING IMPROVEMENTS COMPLETED UP TO 2018;
- » 850 FAMILIES DIRECTLY BENEFITED BY SUSTAINABLE CONSTRUCTION AND 300 PEOPLE WITH JOBS UP TO 2018;
- » CREATION OF A CATALOG OF SUSTAINABLE HOUSING OFFER FOR THE MIDDLE-LOWER AND MIDDLE SECTOR IN GUATEMALA, POTENTIALLY WORTH US \$7,000 MILLION;
- » AGREEMENTS OF FINANCIAL ALLIANCES WITH IMPORTANT INSTITUTIONS, INCLUDING STATE BANKS, INTERNATIONAL COOPERATIVES AND LOCAL MICROFINANCE INSTITUTIONS.

EXPECTED

- » TRANSFORM THE WAY SOCIAL HOUSING IS DESIGNED AND BUILT IN GUATEMALA;
- » DEMONSTRATE THAT IT IS POSSIBLE TO CREATE AFFORDABLE AND SUSTAINABLE SOLUTIONS FOR FAMILIES SURVIVING ON A MINIMUM WAGE;
- » VALIDATE THE PROFITABILITY AND VIABILITY OF COMPREHENSIVE HOUSING SOLUTIONS THAT SAVE MONEY, PRESERVE HEALTH AND PROTECT THE ENVIRONMENT;
- » 22,056 FORECLOSED HOUSES, OF WHICH 3,032 ARE CURRENTLY UNDER CONSTRUCTION, 3,232 FINISHED AND 1,042 OCCUPIED.

