SPIRE USA INC.

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KEY **INDICATORS**

PROJECT CONSISTS OF

2500 x 2 bedroom houses **Community Centre Recreational Club Medical Centre Bank & Shopping Centre Primary School Independent Centralized Water Supply Produce Processing Factory** Fish Fingerlings Hatchery **Fish Feed Mill Vegetable Seedlings Nursery** Renewable Independent Power Plant **Waste to Energy Plant Water Reservoir Security + Admin & Logistics Telecom Tower & Center** 16. Free Public Transport by E-Bus within the City

Designated E-Bicycle Stands for Public Use

NUMBER OF BENEFICIARY FAMILIES

2500

NUMBER OF EMPLOYMENTS OPPORTUNITIES WITHIN 18 MONTHS

6000

ANNUAL VALUE OF EXPORT PROCEEDS FROM THE PROJECT IN **TERMS OF US DOLLARS**

USD \$100 Million

ESTIMATED ANNUAL REVENUE FOR 6000 EMPLOYEES (INCLUDING 2500 FAMILIES)

USD \$2.5 Million

COSMOS RESIDENTIAL CITY (CRC) **EXPORT CITY PROJECT**

ESTIMATED INVESTMENT OF THE PROJECT

US \$200 MILLION

(subject to completion of feasibility study on each location)

MONTHLY BENEFITS FOR A FAMILY

- 1. US \$1000.00 Revenue per Month
- 2.10% of produce at no cost for own consumption
- 3. Water & Electricity
- 4. Free Transportation within the City
- 5. Free Education in the Primary School
- 6. Free Primary Medical
- 7. Ownership of the house of the 10th Year

ANNUAL REVENUE FOR THE BENEFICIARY **FAMILIES**

USD \$2 Million

ESTIMATED TAX REVENUE TO THE GOVERNMENT ON NET REVENUE ASSUMING TAX RATE IS 10%

USD \$6.2 Million

INVESTMENT RECOVERY (ESTIMATED)

Within 10 years

IRR

53%

ROI

397.28%

NPV

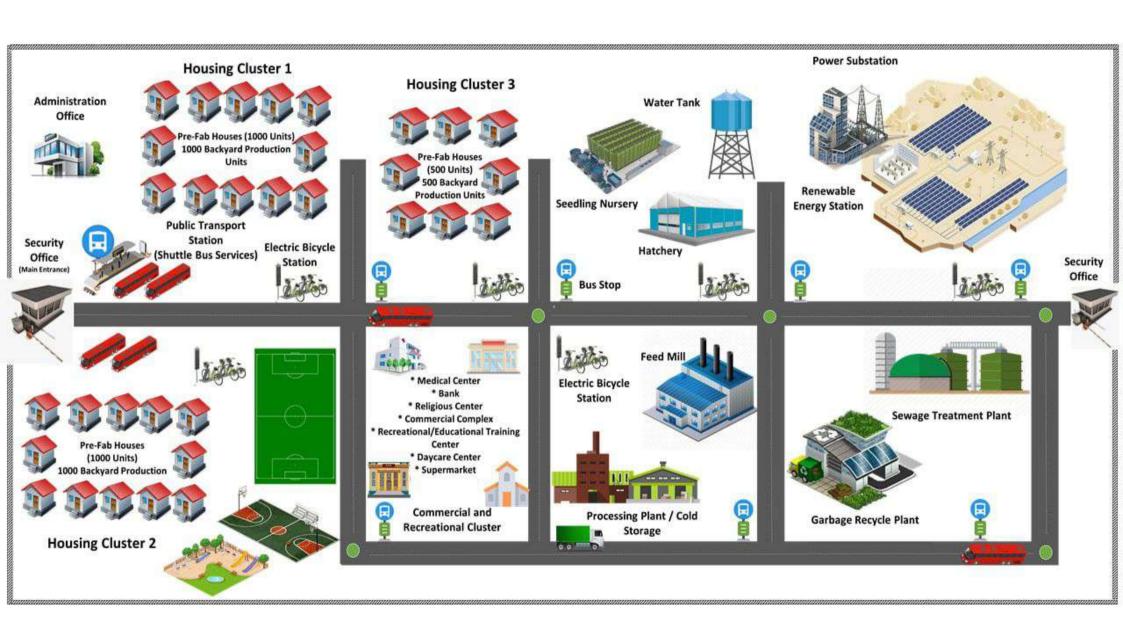
\$723,280,875.00

(subject to completion of feasibility study)



TOTAL LAND AREA REQUIRED

300 Acres (125 Hectares) each Project Cityl



Key Indicators II

	Freshwater Fish 3000 metric tons
Annual Production Parameters	40 different kinds of Organic Vegetables 30,000 metric tons
Monthly Self Consumption per	Fish 10 kilos per month
Family Food Allocation at No Cost	Vegetables 100 kilos per month
Power Generation	Per House Consumption 500 kWh per month
Tower deneration	Per House Estimated Cost Rs. 20,000.00 per month
Water Supply & Consumption	At No Cost Cap 500 liters of water per day, at no cost
	Additional Consumption Each 500 liters, or part thereof at Rs. 20.00
Logistics	Daily Air Cargo Volume 100 metric tons (gross) of air cargo every day from each project city
	Fish Fingerlings Production 5 million Fingerlings per month
Raw Materials	Fish Feed Production 500 metric tons of Fish Feed per month
	Non- GMO Vegetable 20,000 to 30,000 different varieties of seed plants per month
Employments	Direct Employment Opportunities 6000 individuals
M = 11 11 11 11 11 11 11 1	Indirect Employment Opportunities 1000 individuals (with related industries)



Key Indicators III

EPC BREAKDOWN

ARCHITECT & MASTER PLAN CONTRACT

PREFAB HOUSING CONTRACT

CIVIL ENGINEERING CONTRACT/S

ROAD CONSTRUCTION CONTRACT

WATER SUPPLY BUILDING & MANAGEMENT CONTRACT

RENEWABLE POWER GENERATION BUILDING & MANAGEMENT CONTRACT

WASTE & SEWAGE BUILDING & MANAGEMENT CONTRACT

WASTE TO ENERGY PLANT BUILDING & MANAGEMENT CONTRACT

INFRASTRUCTURE CONSTRUCTION CONTRACT

HATCHERY CONSTRUCTION CONTRACT

HATCHERY MANAGEMENT CONTRACT

FISH FEED MILL BUILDING CONTRACT

FISH FEED MILL MANAGEMENT CONTRACT

SEEDLINGS NURSERY BUILDING CONTRACT

SEEDLING NURSERY MANAGEMENT CONTRACT

LOGISTIC CONTRACTS

WASTE TRANSPORTATION CONTRACT

TEMPORARY HR MANAGEMENT CONTRACT

AIR FREIGHT FLEET MANAGEMENT CONTRACT

GENERAL MAINTENANCE OF PUBLIC AMENITIES CONTRACT

SECURITY CONTRACT

LEGAL COUSEL CONTRACT

AUDIT CONTRACT

Number of Expat Employees:

		ı	
01	Chief Executive Officer (CEO)	01	Manager Sewage Plant
01	Chief Technical Officer (CTO)	01	Manager Crop
01	Manager production	01	Manager Aquaculture
01	Manager Seedlings	01	Manager MEP
01	Manager Processing	01	Manager Hatchery
01	Manager Feed Mill	01	Chief Financial Officer (CFO)
01	Manager Power Plant		

Total Expat Employments = 12 persons

Number of Local Employees:

01	Chief Operation Officer (COO)	5500 Workers for Fish / Vegetable Production (2500 Families +)	
01	Chief Financial Officer (CFO)		
01 Con	Chief Information & nmunication Technical Office (CICTO)	500 Pro	Workers for Packaging / cessing / Cold Room / Inventory
01	Chief Community Liaison Officer (CCLO)	05	Technicians for Fish/Veg Production
01	Executive Secretary, Head Legal & Compliance	01	Technician for Nursery
		05	Workers for Nursery
01	Project Director	01	Technician for Feed Mill
01	Assistant	06	Workers for Feed Mill
01	General Manager	06 QCs for Processing/ Packaging/ Cold Room/ inventory	
01	Assistant		
01	HR Manager	04	Technicians for Power/ Sewage
02	Infrastructure Managers	06	Workers for Power/Sewage
01	Procurement Manager	01	Care Taker
06	Assistants	10	Assistant Workers
12	Assistants (Office Staff)	10	Drivers
		• • • • • • • • • • • • • • • • • • • •	

Total Local Employments = 6086 persons