

CETS Technologies as *Preferred Developers* will provide the tools to transform communities that conserve the earth's natural resources one self-sustainable Eco-Village at a time.

CETS is a privately held multinational corporation, that uses its insight to make assessments to develop strategic plans, astute partnerships, adaptive technologies, and savvy investments using scientific research and specialized design components.

Our vision is to organize and build communities to generate higher resource efficiency, stimulate economic growth, reduce endemic poverty, and improve health, resulting in sustainable communities for all. Our uniquely innovative approach will create opportunities and options to cultural creatives, independent workers, unemployed, underemployed, and self-employed to participate in the transitioning of rural and urban communities globally.

CETS will work with regional governments; using various partners and collaborators to assess and find viable alternative sources of energy to power their needs. We know and understand that cities, municipalities, and communities are responsible for finding solutions to solve their climate problems. That's why our 'Mitigation' goal is to reduce climate change by reducing the burning of fossil fuels and waste management. Our 'Adaption' program provides solutions: resilient waste recycling, renewable energy, waste heat, water purification utilities, organic food production and public infrastructure reconstruction. Although climate change is a global issue, we feel it should be dealt with and tackled on a regional scale.

By introducing our vision and plan of the Eco-Village, it allows a reduction of mega-city damage to the environment and instead creates a green village, which provides vitality for generations. The Eco-Village encompasses our 'Global Carbon Emissions Reduction Program with a Circular Economy Production and Trade Platform' using a holistic approach involving business, citizens, and political and community leaders to ensure future generations benefit.

We will report, monitor, and evaluate our collaboration, and provide an annual report on our corporate environmental and social responsibility performance. In addition, we will share information in a quarterly report. The progress report will highlight the stakeholders, the community, and the process. The report creates awareness of stakeholder commitment, giving a comprehensive look at activities, raising awareness, and stimulating connection with other groups, thereby creating new synergies and collaborations.

Moreover, the report will include our provisions for liabilities, indemnity, and the settling of disputes that may occur. Also, the report will consist of a statement of the intention to fully comply with the terms of the Legal Instrument to be concluded with the selected partner.

In conclusion, CETS believes that our unique environmental, and socio-economic approach to sustainable infrastructure will address human and economic development issues that we as a global society are currently facing, as well as offer viable solutions while empowering stakeholders.

FUTURE-READY WORKFORCE | ENTREPRENEURSHIP | JOINT VENTURE OPERATIONS



# **Moving Toward a Net-Zero Future in Four Phases**

Phase I will begin with identifying site locations for the Regional Eco-Village Corporate Campus for franchise development. The key is to secure a strategic partnership with a local government that will participate in the CETS Global Carbon Emissions Reduction Program as sponsors. With that sponsorship as the foundation, local non-profit community development corporations will be recruited as Program Directors. Also, as part of this phase the support of the local government economic development department is needed to identify and secure site-control status on 200 plus-acres per regional market thereby understanding potential entitlements.

Phase II will establish the CETS Eco-Village Franchise legal structure to prepare for a \$31,500,000 per site regional private equity capital raise. CETS will issue an offering of 630 Units of our Class B Shares at \$50,000 per unit of the "CETS Eco-Village" franchise offering. The Units are being offered consistent with the safe harbor exemption provided by Rule 506(c) of Regulation D ("Rule 506(c)") and Section 4a2 ("Section 4a2") of the Securities Act of 1933, as amended (and the rules and regulations promulgated thereunder) (the "Act"). Specifically, this offering supports development of a 200-acre Eco-Village campus with its Regional Net-Zero Emissions Waste Management Program. The program includes the following: onsite Underground Automated Pneumatic Waste and Stormwater Collection, a Waste Transformation Unit with 20-50MT (1,000MT) per day wet/dry Waste Stream collection and processing, 200-MWh of Renewable Energy, a Smart Net-Metered Utilities Mirco-Grid, Data Storage/ Control Center, and 8,149,352-sf of mixed-use facilities with 5,588,192-sf of leasable space at \$30 per square-foot.

Phase III involves the assessments and certifications needed to create the shovel-ready project. The following are the activities of this phase: regional asset-based assessments, environmental (air, water, soil) assessments, evaluation of supply-chain feasibility, and a social/economic impact study. Additionally, there is a process on behalf of CETS' strategic partners in the Cleantech, Agroindustry, Biotech (Health and

Wellness), Fintech, and Telecom sectors to identify the gaps in the marketplace. Finally, prepare the environmental and socioeconomic impact program plan of action along with the facilities design concept programming and permitting process. The project will now have shovel-ready certified smart net-zero emissions infrastructure development status which includes its certified green business valuation with all entitlements.

Phase IV encompasses finalizing the financing package by having our major Securities Bank prepare and underwrite a \$1.5 Billion 25-year ESG Corporate (asset-backed) Green Climate Bond with a 3% coupon. Our bank will act as a broker dealer for attracting institutional investors.

CETS Eco-Village Franchise Program ROI from
\$31,500,000.00 Investment (2% Franchise Fee) +
Corporate \$1.5 Billion EGS Climate Bond Debt

Years	Investment/	Annual	ROI*		
	Bond Debt	Net-Profit	KOI		
1	\$31.5 M	(\$33,000,000)	0		
2	\$1.5 B	\$205,871,987	11%		
3		\$847,574,517	67%		
4		\$1,489,277,047	164%		
5		\$2,030,140,608	296%		

\*Return on investment (ROI) is calculated by dividing the profit earned on an investment by the cost of that investment. For instance, an investment with a profit of \$100 and a cost of \$100 would have a ROI of 1, or 100% when expressed as a percentage.

Empowering people and building coalitions to transform communities and conserve the earth's natural resources one self-sustainable Eco-Village at a time.



# **IMPLEMENTING KEY STRATEGIC PROGRAM OPERATION COMPONENTS:**

# PHASE I - ASSET-BASED ASSESSMENT | PREPARATION | PROGRAMMING OPERATIONS:

- Coordinate the asset mapping and review workforce demographics
- Coordinate the informal support systems / evaluation of existing IT infrastructure
- Coordinate the community stakeholders' and evaluation of existing programs
- Coordinate the total needs tabulation and strategic program planning
- Coordinate the social & economic development programs and budgets

# PHASE II - WORKFORCE | ENTREPRENEURSHIP PROGRAM DEVELOPMENT OPERATIONS:

- Coordinate the Mental Awareness / Psychological Training Infrastructure
- Coordinate the Family Health Care / Tel-Medicine Infrastructure
- Coordinate the Playforce Workforce Development Academy Infrastructure
- Coordinate the Cultural Creative's Entrepreneurship Academy Infrastructure
- Coordinate the Evening/Weekend Workshops & Seminars Infrastructure
- Coordinate the Child Care/Tutorial/Mentoring Programs Infrastructure
- Coordinate the Art / Culture / Sports Enhancement Programs Infrastructure

# PHASE III – SME BUSINESS RESEARCH | COORDINATION | DEVELOPMENT OPERATIONS:

- Coordinate the Business Information Support Infrastructure
- Coordinate the Marketing Research and Strategic Planning Support Infrastructure
- Coordinate the Internet Business Strategic, Planning and Support Infrastructure
- Coordinate the Strategic Brokering of Products and Services Support Infrastructure
- Coordinate the Marketing Presentations/Seminars/Trade Shows Support Infrastructure
- Coordinate the Advertising/Promotions/Distribution Channels Infrastructure

### PHASE IV - ECONOMIC RESEARCH | COORDINATION | DEVELOPMENT OPERATIONS:

- Coordinate the Economic Research and Strategic Planning Support Infrastructure
- Coordinate the Financial Planning/Taxation Business/Personal Support Infrastructure
- Coordinate the Investment Club Infrastructure
- Coordinate the Community Credit Union Infrastructure
- Coordinate the Affordable Housing Initiative Infrastructure

**CETS** will help participants deliver a broad range of cutting-edge solutions to address environmental sustainability issues that face industrial and governmental organizations globally. The optimal use of the team alliance concept grants our organization great flexibility, adaptation and efficiency in any given circumstance or condition. CETS will establish a strong corporate marketing and branding program for each operation. CETS will serve as a supplier of industrial equipment, advanced renewable materials, and technical support for its regional Small and Medium-sized Enterprise (SME) strategic partners, and workforce (end users).

CETS Telecommunication division is currently in development focus on financial services, trusted identity solutions and distributed application (Dapp) software for the Ethereum blockchain. Blockchain projects represent the most innovative and groundbreaking ideas currently being developed within the tech space. The entire blockchain platform is based on the guarantee of trust, and as partners, we promise completely personal, completely transparent communication, collaboration, and support – from beginning to end lifecycle.



### Production | Farming | Laboratories | Showrooms | Offices | Education | Housing | Healthcare | Hospitality | Entertainment

#### **LOT #1 - HOTEL & RESIDENTIAL CONDO COMPLEX:**

- Hotel Rooms = 348@199,752sf (648 Beds) total
- Residential Condo = 300 @ 240,000sf total
- Office = 40 @ 22,960sf total
- Retail = 50 @ 28,700sf total
- Restaurants = 4 @ 40,752sf total
- Entertainment Venue = 4 @ 20,000sf total
- Fitness Studio = 2 @ 1,600sf total

TOTAL 664,516SF | LEASABLE 553,764SF | UNITS: 748

### **LOT #2 – CULTURAL FINE ARTS COMPLEX:**

- Restaurants = 5 @ 25,000sf total
- Office = 40 @ 22,960sf total
- Retail/Galleries = 50 @ 28,700sf total
- Entertainment Venues = 10 @ 375,043sf total
- Restaurant Townhouse = 4 @ 40,752sf total
- Residential Townhouse = 40 @ 88,784sf total
- Artist Studio Space = 40 @ 88,784sf total

TOTAL: 867,802SF | LEASABLE: 670,023SF | UNITS: 189

### **LOT #3 – HEALTH & WELLNESS CENTER COMPLEX:**

- Hospital Rooms = 144 @ 82,656sf total (168 Beds)
- Private Lab = 50 @ 99,200sf total
- Surgical Rooms = 5 @ 4,000sf total
- Private Office = 120 @ 241,266sf total
- Retail = 50 @ 28,700sf total
- Restaurants = 5 @ 25,000sf total
- Restaurants Townhouse = 4 @ 40.752sf total
- Residential Townhouse = 40 @ 88,784sf total
- Showroom Space = 40 @ 88,784sf total

TOTAL: 867,802 | LEASABLE: 699,142SF | UNITS: 458

### LOT #4 – CLEAN TECH SECTOR EXPO COMPLEX:

- Exhibit Space = 2,700 @ 435,024sf total
- Private Office = 40 @ 79,360sf total
- Retail = 50 @ 28,700sf total
- Restaurants = 5 @ 25,000sf total
- Entertainment Venue Rooftop = 4 @ 20,000sf

TOTAL: 646,892SF | LEASABLE: 588,084SF | UNITS: 2,799

#### **LOT #5 – CENTRAL PARK:**

- Restaurants & Outdoor Lounge = 3 @ 25,000sf total
- Entertainment/Outdoor Stage = 1 @ 5,000sf total
   TOTAL: 357,720SF | LEASABLE: 30,000SF | UNITS: 4

#### LOT # 6 - VERTICAL FARMING & FOOD MARKET:

- Designer Studio Townhouse = 40 @ 88,784sf total
- Restaurant Townhouse = 4 @ 40,752sf total
- Chefs Studio Townhouse = 40 @ 88,784sf total
- Vertical Food Production 347,735sf total
- Food Market on the 1st floor 103,968sf total
   TOTAL: 867,802SF | LEASABLE: 670,023SF | UNITS: 86

### LOT #7 – RESOURCE DEVELOPMENT & TRADE COMPLEX:

- Restaurant Townhouse = 4 @ 30,752sf total
- Residential Townhouse = 40 @ 88,784sf total
- Showroom Space = 40 @ 88,784sf total
- Chefs Kitchen = 30 @ 82,198sf total

- Production Space = 12 @ 51,200sf total
- Classrooms = 32 @ 28,608sf total
- Exhibit Hall = 20 @ 99,144sf total
- Private Office = 228 @ 46,920sf total
- Desk Space = 256 @ 12,288sf total
- Hotel Rooms = 144 @ 82,656sf total (168 Beds)
- Theatre Venue = 4 @ 27,348sf total
- Vertical Framing Greenhouse = 3 @ 10,041sf total
- Entertainment Venue Rooftop = 4 @ 21,300sf total

TOTAL: 867,802 | LEASABLE: 670,023SF | UNITS: 817

### LOT #8 - LAB RESEARCH & DEVELOPMENT COMPLEX:

- Restaurant Townhouse = 4 @ 30,752sf total
- Residential Townhouse = 40 @ 88.784sf total
- Showroom Townhouse = 40 @ 88,784sf total
- Private Office = 40 @ 79,360sf total
- Retail = 50 @ 28,700sf total
- Chefs Restaurants = 5 @ 25,000sf total
- Research Lab Space 219 @ 327,043sf total
- Fitness Studio = 2 @ 1.600sf total

TOTAL: 867,802 | LEASABLE: 670,023SF | UNITS: 400

# **LOT #9 – PRODUCTION & DISTRIBUTION CENTER:**

- Manufacturing Plants = 39 @ 676,000sf total
- Cargo Load & Unload Stations = 2 @ 2,000sf total
- Rail Car Yard = 110 Rail Car Capacity (6,800LF of Rail)
   TOTAL LEASABLE SPACE: 678,000SF | UNITS: 42

#### **LOT #10 – CORPORATE SECURITY & DATA CENTER:**

Security & Data Center Facility = 2 @ 40,000sf total
 TOTAL LEASABLE SPACE: 40,000SF | UNITS: 2

#### **LOT #11 - PARKING GARAGE & GARDEN:**

- Robotic Parking = 2 @ 138,920sf total (660 cars)
- Greenhouse Garden = 2 @ 144,752sf total

TOTAL SPACE: 283,672SF | UNITS: 1,322

### **LOT #12 - PARKING GARAGE & GARDEN:**

- Robotic Parking = 2 @ 138,920sf total (660 cars)
- Greenhouse Garden = 2 @ 144,752sf total

TOTAL SPACE: 283,672SF | UNITS: 1,322

### **LOT #13 – RESIDENTIAL TOWNHOUSE UNITS:**

- Three Bedroom 1,600sf Units = 120@192,000sf total
- Two Bedroom 1,400sf Units = 120 @ 168,000sf total
   TOTAL LEASABLE SPACE: 360,000SF | UNITS: 240

### LOT #14 - RESIDENTIAL SINGLE-FAMILY UNITS:

- Three Bedroom Units = 28 @ (2,500sf) 70,000sf total
- Four Bedroom Units = 28 @ (3,500sf) 98,000sf total
   TOTAL LEASABLE SPACE: 168,000SF | UNITS: 56

# LOT #15 – PARKING GARAGE & GREENHOUSE GARDENS:

- Robotic Parking = 2 @ 138,920sf total (660 cars)
- Greenhouse Gardens = 2 @ 40,000sf total

TOTAL LEASABLE SPACE: 178,920SF | UNITS: 1,322

#### LOT #16 – PARKING GARAGE & GREENHOUSE GARDENS:

- Robotic Parking = 2 @ 138,920sf total (660 cars)
- Greenhouse Garden = 2 @ 40,000sf total

TOTAL LEASABLE SPACE: 178,920SF| UNITS: 1,322







Water







Waste

Energy

Food

el Raw Material

# SWOT ANALYSIS OF THE ECO-VILLAGE

Strengths: There are several strengths to the Eco-Village project, the first of which is the display of the most innovative, cutting-edge technology in a beautiful setting for the world to see, is one of the strongest. Secondly, we're offering cost-effective B2B, B2C on-site, on-demand custom product development solutions. Other strengths include the relationship with UBC-TV Network, Membership Programs, the high-tech, high-drama environment for real-time analytics (data mining), the unique design of the buildings, the "First-to-Market" brand building, and the low-cost physical presence, just to name a few.

**Weaknesses**: The weaknesses are the inability for customers to immediately carry their items out of the showrooms, and the other is the length of time it will take the showrooms to build their brand.

**Opportunities**: Some opportunities are the creation of strategic partnerships with other trendsetters, the advantages that will come because of the growing customer membership, such as test marketing, special deals, special collections from designers, and the ability to successfully link online and offline markets.

**Threats**: Some threats are other luxury brand showrooms duplicating our luxury brand multichannel showrooms in the same market, the possibility that the public will not accept this business model.

However, our biggest strength is the **Cultural Creatives Entrepreneurship and Business Incubator Development Program** which will train and produce New Millennium Entrepreneurs to occupy the leased space as tenants. The New Millennium Entrepreneur is the Cultural Creative Worker who brings (and leverages) symbiotic brainpower to the marketplace.

### MARKETING STRATEGY

The mission is to recruit, train, certify, and support regional business/consumer participant subscribers into the Regional Eco-Village Circular Economy Production & Trade Platform per year. Adding 28,800 Subscribers Annually over 5-years for a total 288,000 Participants in our Regional Net-Zero Eco-Village Hub and Carbon Emissions Reduction Program. This participation in **5-years will generation** \$2,145,150,000 in subscription fees, plus 5,588,192 leasable square footage of Eco-Village space at \$139,704,800 to total **\$2,284,854,800** in circular revenue streams.

The biggest threat to the Eco-Village appears to be the fact that there are no "barriers to entry"; there is nothing stopping competitors from following us into the market with the same or similar ideas. Therefore, the only option is to exploit the "First to Market" advantage and build the Eco-Village brand as quickly and efficiently as possible on three fronts:

- With Strategic Partner Showrooms Comprehensive marketing materials, a strong story, fast customer service, a complete Eco-Village website for reference, fast follow up.
- With Publicity Hitting the media hard with press releases, story ideas, and promotions, having appropriate Eco-Village officers available for the press.
- With the Public The multi-channel marketing strategy must be online and prepared the moment the doors open.

### **KEY SELLING POINTS**

Eco-Village representatives will be approaching potential participants with truly unique products or services, a truly cost-effective way for participants to gain "click and mortar" status.

### THE TOP TEN KEY SELLING POINTS TO LEVERAGE WILL INCLUDE:

**Physical Status** - Pure internet plays are losing ground to click and mortar operations and the Eco-Village will allow the showrooms to transition to click and mortar at an absolute minimum cost. *Eco-Village showrooms will now be able to offer high-end, custom-made products formerly unavailable offline—a significant selling advantage.* 

**High Tech, High Drama** - The "glamour" of the Eco-Village, with its high tech feel and true online customer interactivity, will draw great media and consumer interest. "Tasting Salons" will add to the experience with exciting and enticing live presentations and productions.

**State-of-the-Art POS Technology** - The Eco-Village will allow the showrooms to take advantage of the latest in efficient, accurate and secure POS technology.

**Strong Eco-Village Support** - The Eco-Villages will not be on their own once they have occupied their space, as many showrooms are. All showrooms will receive support from marketing to customer service.

**Publicity** - The Eco-Village operators will actively pursue local, regional, and national publicity on behalf of its showrooms. And again, because of the nature of this unique buying/selling environment, we anticipate strong interest from both the media and the consuming public.

**Shared Demographics** - All Eco-Village showrooms target upscale, tech-savvy consumers. By proximity alone, showrooms will be heavily exposed to their target market.

**Multi-Channel Marketing** - Another example of Eco-Village support, showrooms can be assisted by an aggressive multi-channel marketing program to maximize revenues and profits.

**Strong Showroom Markets** - Each of the five opening locations are in strong showroom markets and are in high-traffic shopping areas, and this should provide healthy built-in traffic.

**Consumer Membership Program -** This will inspire customer loyalty and repeat business but will also provide showrooms with valuable CRM data and potentially Big Data mining.

**Integration with Showroom Web Site** - Eco-Villages will take full advantage of showrooms' websites, continuing the symbiotic relationship between the physical locations and the company, and maximize the value of the sites themselves.

**Flexibility with Uniformity** - Eco-Village showrooms will be able to choose from several base floor plans and add-on accessories to give their area a personalized touch. At the same time, the overall floor plan will be uniform, clean, organized, and easy to navigate.











200-acr	es Land Purchase of Lease for Project Development Budget		\$1,500,000.0
		\$92,349,920.0	
	Architectural/Engineering/Permitting Process Fees Feasibility/Environmental Impact Studies/Digital Ledger Fees		\$15,850,020.0
	orking Capital (Admin/Exp) for Regional Project Development PA, Business and Financial Advisory Consulting Fees		\$150,000,000.0
	00555	\$15,000,000.0	
TOTA	L PROGRAM/PROJECT DESIGN-BUILD PERMITTING PR	UCESS	\$274,699,940.0
8,149	,352 Total Square Feet of Certified Smart Net-Zero Em	issions	`Class A' Property
CODE	DIVISION NAME	%	PROJECTED COST
00	Procurement & Requirements		\$20,886,157.8
01	General Requirement		\$84,992,848.5
02	Site (Earth & Landscape work)		\$38,932,684.0
03	Concrete		\$71,561,175.1
04	Masonry		\$45,653,614.0
05	Metals		\$18,929,153.4
06	Wood, Plastics, and Composites		\$31,412,562.1
07	Thermal and Moisture Protection		\$28,328,442.5
08	Windows and Doors		\$81,105,806.5
09	Finishes		\$77,785,683.0
10	Specialties		\$50,623,796.9
11	Equipment		\$53,236,883.0
12	Furnishings		\$32,848,210.3
14	Conveying Systems		\$11,772,315.5
21	Fire Suppression		\$11,150,201.3
22	Plumbing		\$33,018,226.
23	HVAC		\$31,104,029.2
26	Electrical		\$57,732,779.8
33	Underground Utilities - Waste Collection/Sensors/Telcom/G5		\$129,424,630.2
	1,000MT Waste to 200MWh Energy to Net-Metered Micro-Grid		\$230,825,900.0
	Construction General Contractor Project Management Fee		\$44,474,960.0
	Project Contingency Reserves		\$71,000,000.0
	\$1,256,800,060.0		
TO	TAL DESIGN/BUILD INFRASTRUCTURE DEVELOPMENT BUD	GET	\$1,531,500,000.0