

Triple Five and CAT – The Vision for Calverton: Presentation to the Chamber of Commerce

- This is the *Vision* for Calverton, not the detailed *Plan*
- The Plan will be developed once approval has been granted
- The Plan will supported by extensive research
 - What are the needs and desires of the Riverhead community?
 - How do those needs mesh with the needs of CAT?
 - What are the specific elements for this Innovation Ecosystem?
 - What specific companies will be approached?
 - How will they be incentivized?

Benefits to the Riverhead Community

- Prestige, community pride
- Short-term non-recurring revenues (Construction, planning, etc.)
- Jobs are created that have higher wage potential for both skilled and unskilled employees
- Economic “waterfall” to the community
 - As disposable income increases, supporting service jobs are created
- Increased property value
- Increased long-term recurring revenues
 - Property tax increases based on property value
 - Extra jobs yield income tax increases
 - Sales tax on disposable income
- Community benefits from infrastructure improvements
- Revenue increases enable improved community services
 - Schools
 - Fire
 - Police

Physical Infrastructure

- Transportation (local and regional)
- Freight (land and air)
- FAA presence
- Power (Efficient/Green/Renewable)
- Natural gas
- Process Water (Reclaimable)
- Culinary water (Usage redux)
- Process gasses (Nitrogen, Helium, O₂, specialty process gasses
 - Delivery and/or generation
- Fuel reserves
- High-speed internet
- Improved cellular coverage
- Food services
- Open Space

Innovation

- Innovation Center
 - Mixed-field R&D exposure
 - Mentor/Protégé participation
 - Tech Challenges
- Small business incubator space (may
 - Office space for tech start-ups
 - Access to equipment and de
 - Meeting spaces – conference space, seminar rooms
- Sustainable
- Environmentally Friendly
- Smart energy consumption
- Networking Opportunities
 - Tech, Investment, Innovation
 - Common interest

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Entrepreneurial Support

- Special education
- Vision development
- Legal and IP support
- Trade associations
- Technical societies
- Trade missions
- Expert business consulting
 - International trade
 - Portfolio management
 - Management training and assistance
 - Smart Manufacturing
 - Marketing / market placement
 - Branding and white labeling
 - M&A assistance
- Financial assistance
 - Financial business consulting
 - Angel investors
 - VCs
 - PEs
 - World Bank services
 - Banks
 - SBA
 - Grant writing support

Workforce Development

- K-12 STEM education
- Stackable credentials
- Basic work- and life-skills training
- Vocational skills training
- Community colleges
- Internships
- Colleges and Universities
- Corporate/academic R&D

- Police

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Complimentary Technologies

- Aerospace
- Autonomous vehicles
 - Air
 - Land
 - Sea – Use proximity to LI Sound
- Electric vehicles
- MRO (Maintenance, Repair and Overhaul)
- Innovative mass transit
- Avionics
- Software development
- Cyber security
- Additive manufacturing
- Advanced/Adaptable Materials development
- Battery R&D
- General aviation
 - Business jetport
 - Bus Jet MRO

Entreurial Support

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Supply Chain

- Identify internal relationships
- Identify common critical suppliers
- Develop relationships
- Locate in close proximity or establish local presence
- May include:
 - Design
 - Analysis
 - Materials testing
 - Environmental testing
 - Flight hardware
 - Office and admin services
- Goal is to improve accessibility

- Fire
- Police

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Entrepreneurial Support

- Business consulting
- International trade management
- Government training and assistance
- Manufacturing support
- Exporting / market placement
- Branding and white labeling assistance
- Legal services
- Business consulting
- Investors

Bank services

- Financing support

Workforce Development

- Vocational education
- Apprenticeships
- Soft life-skills training
- Job skills training
- College

- Universities
- Academic R&D

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- Autonomous vehicles

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