Collaboration Project With the Hawaii Strategic Development Corporation

Information Briefing May 27, 2015

HCDA-Establish A Mixed Use District

- §206E-31 Kakaako Community Development District Purposes
 - "District is Relatively Undeveloped"
 - "Potential for Increased Growth and Development that can Alleviate Community Needs such as Low-Income Housing, Parks and Open Spaces, and Commercial and Industrial Facilities"
 - "Due to its Present Economic Importance to the State in terms of Industry and Subsequent Employment, there is a Need to Preserve and Enhance its Value and Potential"
- "Shall Respect & Support the Present Economic Function of Kakaako as a Major Economic Center"

HCDA Strategy

- Establish Kakaako as
 - an Urban Mixed Use Village
 - Community, Place & Destination
- **The City's Premier Live, Work, Play Community**
 - Live Diversity of Housing Opportunities
 - Work Preserve & Enhance Existing Small Businesses, Promote Area Economic Activity & Development
 - Play Public Open Space, Waterfront & Community Gathering Places

Hawaii Strategic Development Corporation

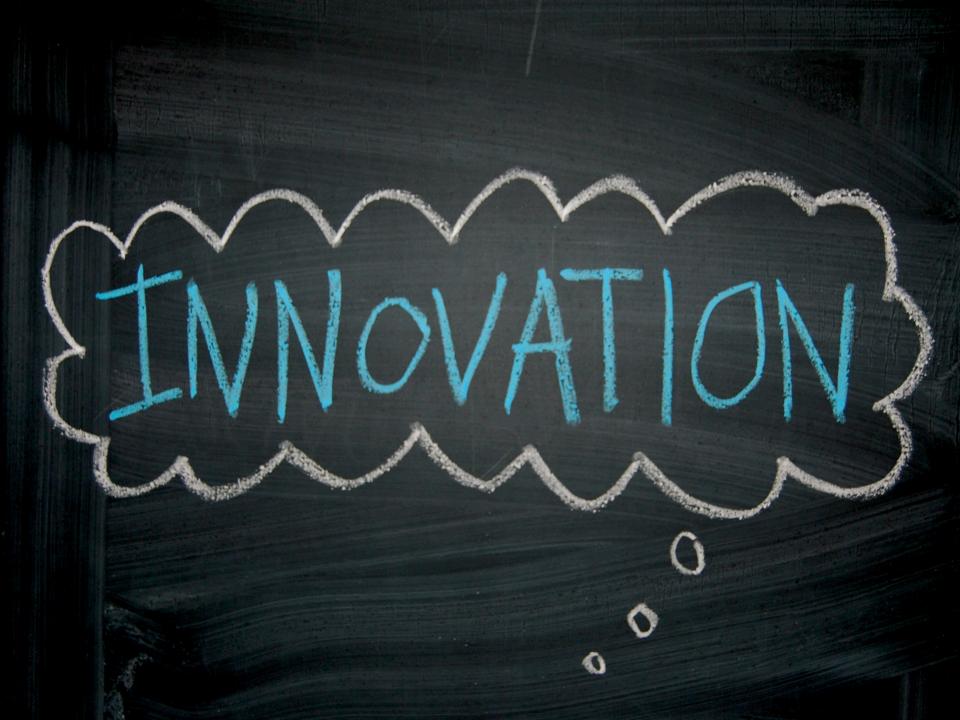
- HSDC Promotes Economic Development & Economic Diversification thru a Return Driven Investment Program in Partnership w/Private Capital
 - Agency Attached to DBEDT
- Operates as a Fund of Funds, Investing in Venture Capital Partnerships
 - These Partnerships Then Makes Direct Investment into HI Based Companies
- Emphasis Given to Investment Opportunities that Further Technological Innovation in Hawaii

HCDA/HSDC Area of Collaboration

- Preserve & Enhance Small Business
 - **∇** Vast Majority of Registered Businesses in Hawaii are Small Business
 - Over 1,260 Small Businesses in Kakaako
- **Tough Climate for Small Businesses**
 - **80%** of HI Business Survive the 1st Year
 - **70%** Survive the 2nd Year
 - **→ 50% Are Still in Operation After 5.5 Years**
 - **7** 24% Survive After 18 Years

HCDA/HSDC Area of Collaboration

- New Business Formation Foundation for HI's Economy
 - Create New Jobs, Startup Businesses
 - **T** Establish Innovation as New Focus of Jobs & Businesses
- Identify Public Lands & Facilities in Kakaako
 - Where Small Business Might Be Established & Nurtured
 - HSDC Investment & Management is Wielded
 - Private Investment Might Be Encouraged
 - Business Startup Are Encouraged
 - Entrepreneurial Development to Taught
 - Innovation is Fostered







HSDC Strategy Startup Paradise

A Shared Vision to Brand Hawaii as: the Destination to Live; Collaborate; and Launch Innovative Companies



Business Incubator & Accelerator

Comprised of:

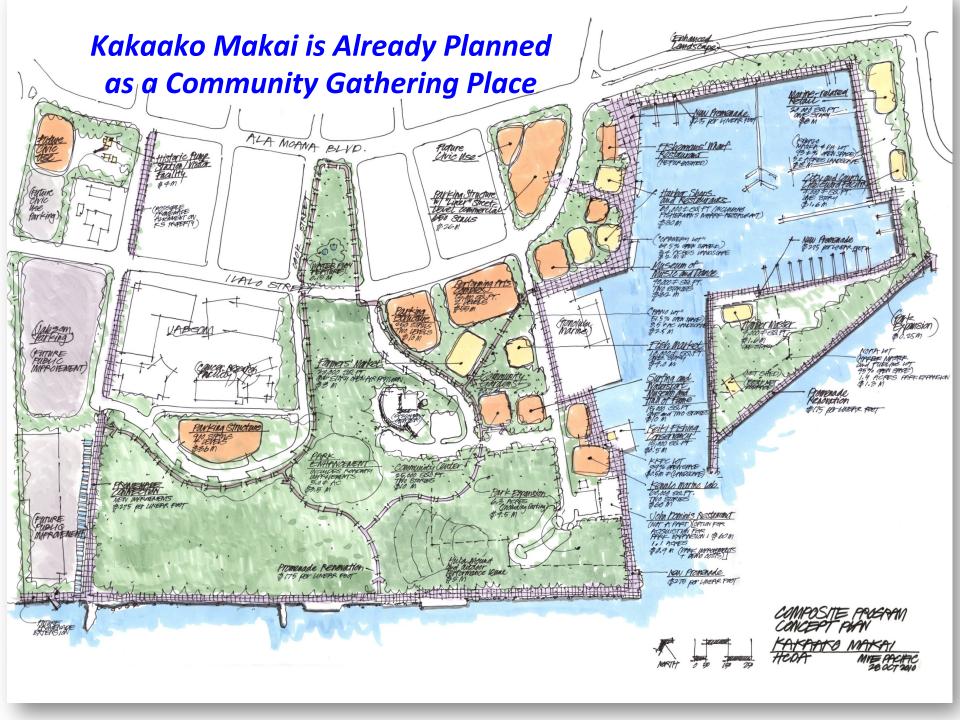
Inspiring Spaces for Co-Working; Meetings; Trainings & Events; Business & Entrepreneurial Development Programs, Workshops; Community Cultivation & Networking; and



Collaboration to be Explored

- HCDA Staff to Identify
 - Available & Appropriate Public Lands/Facilities in Kakaako for Business Development
 - Potential for Integration with HCDA/HTDC Development of Innovation Block in Kakaako Makai
- Discussion w/HSDC Staff & Board as to Investment Opportunities & Possible Areas of Collaboration
- If Appropriate, Identify Mechanism & Plan for Collaboration
- Return to Authority to Ratify Any Collaboration Plan & Program





Kakaako Makai Innovation Block (aka Lot C)

Project Site Specs Parking Requirement:

One for each ten students of design capacity, plus one per four hundred square feet of office floor area.

Lot Size: Approx. 5.5 acres

Maximum FAR: 1.5

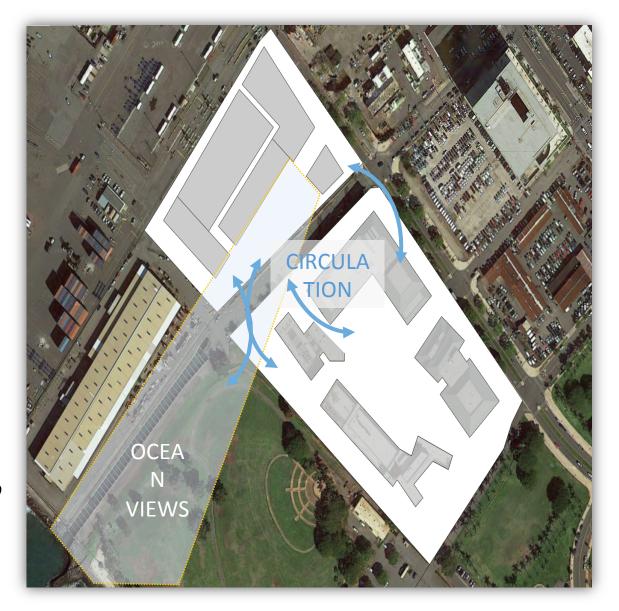
Allow. Floor Area: 360,000 sf

Maximum Height: 100'



Kakaako Makai Innovation Block

Offers Great
Synergy and
Connection
with the
JABSOM, UH
Cancer Center
& the Kakaako
Makai Area



Kakaako Makai Innovation Block Principles Assets & Capacities

- High Tech Development Corporation
 - History of Tech & New Industry Incubation
 - Operator of Manoa Innovation Center
 - Awarded \$3M CIP Appropriation for Planning & Design of New Facilities
 - Working in Concert w/HCDA Staff to Implement
- Hawaii Community Development Authority
 - Lot Owner
 - Project Manager for Planning & Design
 - Working w/HTDC, University of Hawaii to Establish Master Plan for Site
 - Lead & Coordinate Execution of Authority's 2011 Kakaako Makai Conceptual Master Plan
 - Build Community & Place
 - Foster Economic Development and Learning

KAKAAKO MAKAI INNOVATION BLOCK WHERE COMMUNITY MEETS LEARNING!

Junction of Discovery & Enterprise To Be Constructed in 3 Phases

- Entrepreneur's Sandbox (Phase 1)
 - Collaboration Space for Tech & Enterprise
- Innovation Hale (Phase 1)
 - Housing Tech & Enterprise Resources
- Kewalo Incubation Center (Phase 2)
 - High Tech Dev. Corp. Business Growth Facilities
- Regional Parking Facility (Phase 2)
 - Currently ≈ 400 parking stalls at grade
 - Future ≈ 600-900 stall parking structure
- Learning Center (Phase 3)
 - Up to 150,000 sf of facilities
- Keawe Courtyard (Phase 3)
 - Outdoor Gathering Place

Discovery & Teaching Haven

Existing Facilities

- John A. Burns School of Medicine (JABSOM)
 - Educating Health Care Professionals
 - Medical Research
 - Pursuing Asia-Pacific Alliance
 - Study of Native Hawaiian Healing Arts
- University of Hawaii Cancer Center
 - Pursuing "Why and Why Not"
 - Clinical Trials & Research
 - HI Cancer Consortium
 - Shared Community Resource Center

Kakaako Makai Innovation Block

One Big Idea Can Lead to Another!

Coffee, Tea or Think!

Talk, Imagine

Might Be As Simple as Sharing a Cup of Coffee Put Ideas to Pen & Paper

Innovate

Collaborate

Entrepreneur's Sandbox EDA Project Organize & Make It Happen

Incubate

HTDC Business Start-up

Tech & Enterprise Resources/Services

Innovation Makes a Good Bedfellow for Technology and Enterprise/
Resource Companies

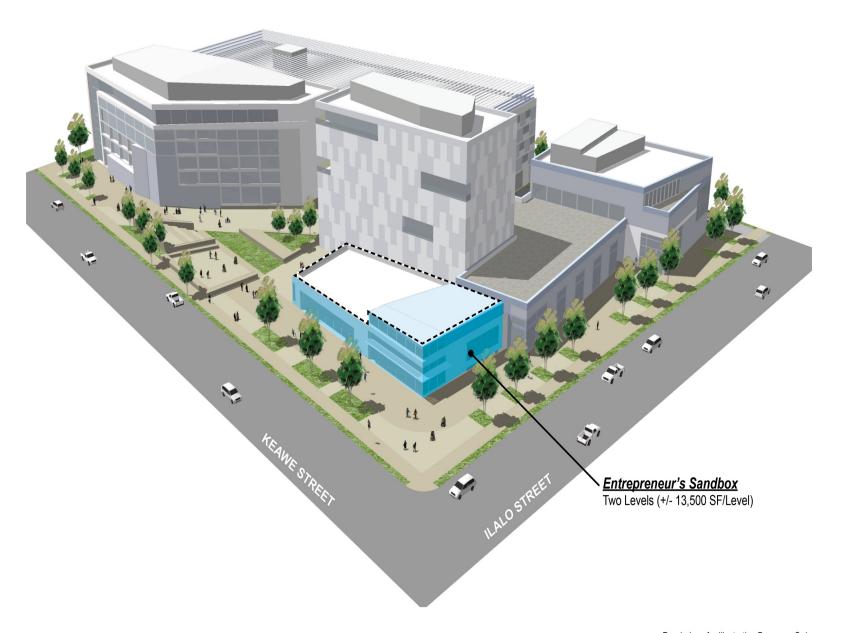
Entrepreneur's Sandbox *EDA Grant Program*

- EDA = Federal Economic Development Administration
- EDA Sponsored Grant Program to Spur New Industry, Ideas & Jobs
- FY 15 Grant Program
- Joint Application Submitted
 - High Tech Development Corporation & HCDA
 - MOA Documenting Joint Application Considered Today
- EDA Has Awarded the Grant to HTDC/HCDA
 - Construction Award of Up to \$3M Match from EDA
- Award Envisions Partnering w/Local Business to Provide Match & Construct Entrepreneur's Sandbox
 - 13,500 sf Collaboration Center & Hub

What is the Entrepreneur's Sandbox?

Kakaako Makai Innovation Block

- Phase 1 Construction Project
- Similar to the Iolani School Sullivan Center for Innovation
 & Leadership
 - Innovation Lab
 - Flexible Project Spaces
 - Collaboration Classrooms
 - Digital Media Lab
 - Roof Garden
 - Research Lab
- Final Design For Entrepreneur's Sandbox Still to be Determined
- What It is NOT:
 - A Replacement for the HTDC MIC Innovation Campus
 - Incubator for New Early Stage Tech Companies
 - Access to Support Facilities and Business Development



Innovation Hale

- Phase 1 Construction Project
- Stand-Alone Commercial Office & Retail Mall Development
- Housing Market Based Tech & Enterprise Organizations
- Anchor Tenants
 - Fisher Hawaii Office, School & Education Resources & Supply Firm
 - DataHouse Information Technology Development & Application
- Other Potential Tenants
 - Health Care Services
 - Technology Services
 - Education Resource Services
 - Data Services

Innovation Hale Anchor Tenants

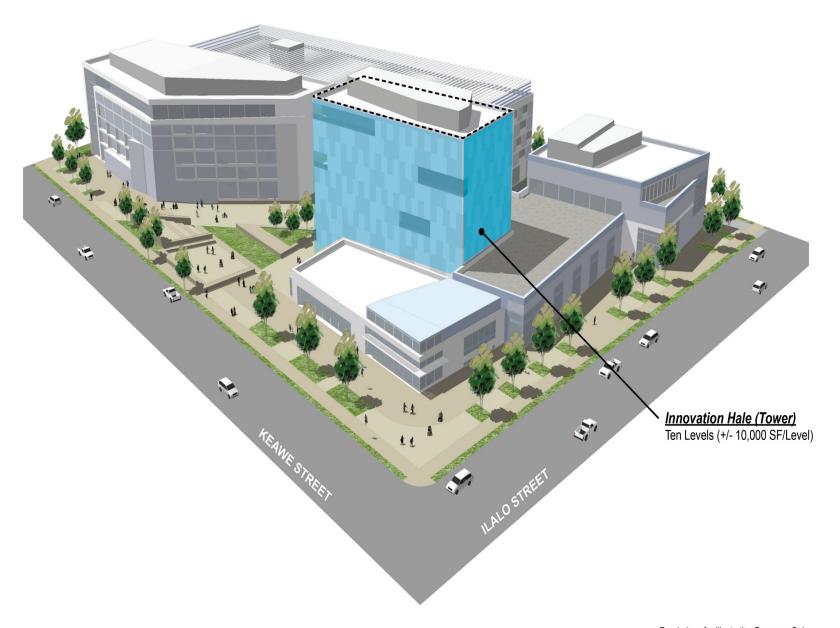
DataHouse Hawaii

- Information Technology
 Company
 - Software Application Development
 - Host/System Integration
 - Managed Services
- Expertise & Innovation
 - Banking
 - Education
 - Government
 - Healthcare

Fisher Hawaii

- Home & Office Product Supply Warehouse
 - Business Machines
 - Home & Office Furniture
 - Household & Industrial Products
 - Storage & Shelving
- Resource Tool Source
 - Arts & Craft Supplies
 - Educational Tools
 - School Supplies
- ED Resource Center
 - Curriculum Development/Virtual Book Store
- Host Culinary Pop Up Enterprise

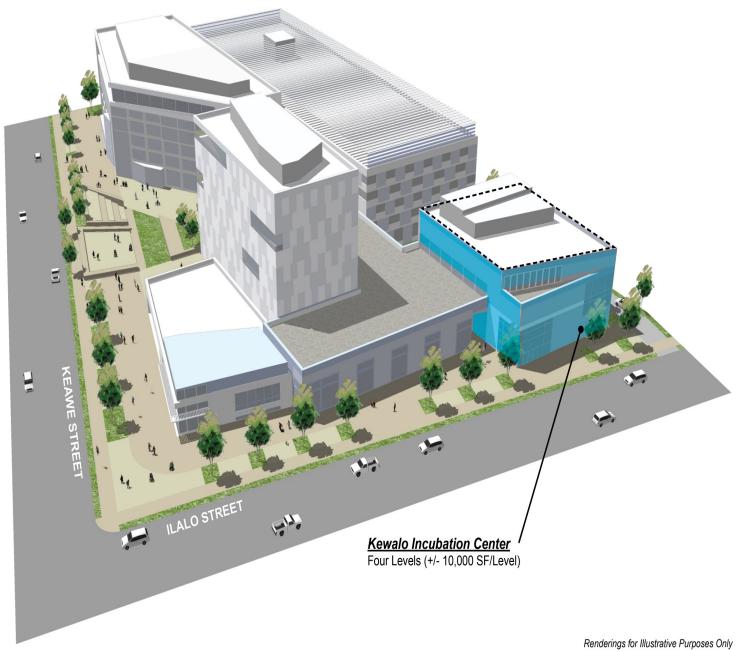




Kewalo Incubation Center

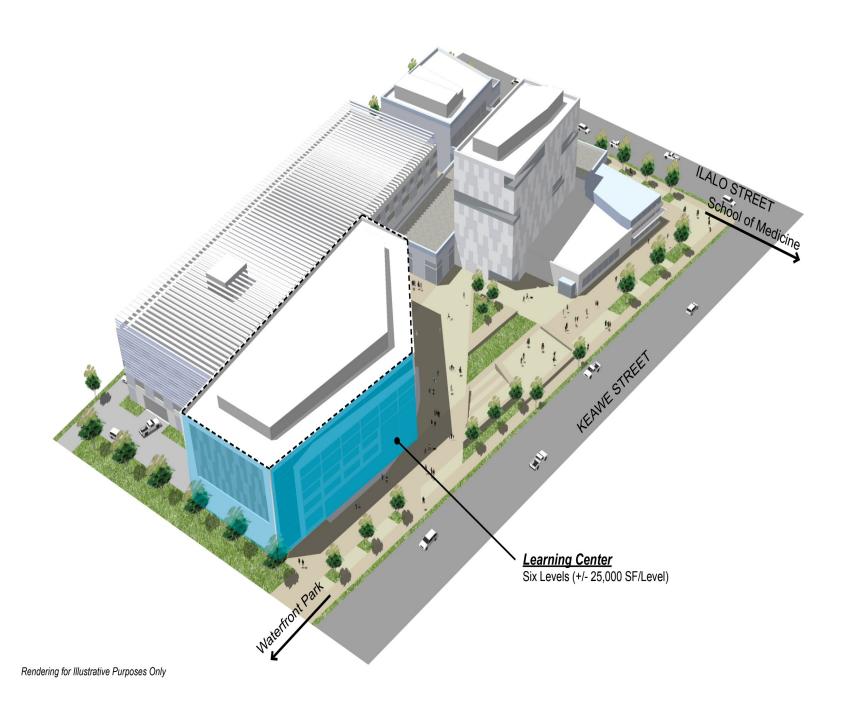
A State of Hawaii High Technology Development Corporation Facility

- Phase 2 Construction Project
- HTDC Provides Key Resources to Help Develop & Retain High Tech in Hawaii
- KIC to House Business Growth & Development Program
 - Caters to Start-Ups
 - Space Rents are Back Loaded
 - Customized & Flexible Spaces Available
 - Shared Space & Services
 - Conference Rooms
 - Back of Office Services
 - Other Enterprise Services Available!
- Link/Liaison with Strategic Partners, Networking, Marketing & Business Mentoring Programs



Learning Center

- Phase 3 of 3 Stage Construction Timetable
- Stand-Alone Building Site Available
 - Featuring Views of Pacific Ocean, Kakaako Waterfront Park, Diamond Head, and Kewalo Basin Harbor
 - 150,000 sf of Floor Area Allocated
 - Zoned for 100' Height
- Adjacent to Shared Parking Facility to be Constructed as a Part of Phase 2 of the Kakaako Makai Innovation Block
- Already Incorporated into Parcel Master Plan & Environmental Assessment



Keawe Courtyard

- Phase 3 Construction Project
- A Place to Gather Your Thoughts or
- Outdoor Venue for Music & Presentation
- Great for Sharing Shaved Ice After a Hard Day of Work!



Kakaako Makai Innovation Block Parking Structure

- Phase 2 Construction Project
- Parcel is Currently at-grade HCDA Parking Facility
- Portion of Facility will Service Phase 1
 Development
- 600-900 Stall Parking Structure to be Constructed by HCDA as a Part of Phase 2 Construction
- Sufficient to Serve all of Kakaako Makai Innovation Block & Adjacent JABSOM and UH Cancer Center Parking Requirements

