

## **Buffalo Billion Projects on Buffalo's East Side**

### **Advanced Manufacturing**

#### ***Buffalo Manufacturing Works (formerly known as Buffalo Niagara Institute for Advanced Manufacturing Competitiveness)***

***Buffalo Billion Investment: \$53.3M, Jobs: over 3,500 indirect jobs created/retained over 10 years***

The state through SUNY Research Foundation has made an investment in facility, equipment and operational support for Buffalo Manufacturing Works, a state-of-the-art facility to assist the growth of the region's manufacturing sector, including support in commercializing applied research, developing more efficient operational processes, enabling entry into new markets, and up-skilling the existing workforce. ESD contracted with EWI, a non-profit manufacturing innovation organization, to operate the center. The center innovation services are expected to assist hundreds of area manufacturers, helping them to create and/or retain over 3,500 jobs over the next 10 years.

### **Health and Life Sciences**

#### ***Buffalo Medical Innovation and Commercialization Hub at Buffalo Niagara Medical Campus***

***Buffalo Billion Investment: \$50M, Jobs: 250***

A new center for innovation in health and life sciences on the Buffalo Niagara Medical Campus. Albany Molecular Research Inc. (AMRI) will anchor the development on the Buffalo Niagara Medical Campus, which will catalyze more development in the health and life sciences industry. This investment will leverage a \$200M private investment.

#### ***Buffalo Institute for Genomics/NY Genomic Medicine Network***

***Buffalo Billion Investment: \$50M, Jobs: 500***

The University at Buffalo will partner with the recently opened New York Genome Center in Manhattan to build out existing computational infrastructure and biomedical research capacity in order to accelerate recent advances in genomic medicine into clinical care. The project is expected to spur the development of companies on the Buffalo Niagara Medical Campus that support genomic medicine, such as companies that will focus on diagnostics and information technology essential to breakthroughs in personalized medicine.

#### ***John R. Oishei Children's Hospital***

***Buffalo Billion Investment: \$15M***

New York State will assist Kaleida Health in closing its current funding gap by providing \$35 million for the project, including \$15 million from the Buffalo Billion for infrastructure at the Buffalo Niagara Medical Campus and up to \$20 million from other State resources to support the new hospital. The John R. Oishei Children's Hospital is expected to be completed in 2017. The project will right-size and consolidate services in a 12-floor, 183-bed, free-standing and modern facility. The hospital will be an integral

part of the campus, linking with Buffalo General, the Gates Vascular Institute, Roswell Park Cancer Institute, the new University at Buffalo Medical School and others.

### ***University at Buffalo Medical School***

#### ***Investment: \$35M from NYSUNY2020***

University at Buffalo's new School of Medicine and Biomedical is a milestone project in the University's history and in the city's efforts to reinvent itself as a destination for world-class health care. The eight-story, 624,000-square-foot building is located in downtown Buffalo on the Buffalo Niagara Medical Campus and is the first project to be funded under the NYSUNY2020 Challenge Grant program. The new medical school will provide a greatly enhanced clinical education for UB medical students through state-of-the-art research and simulation laboratories and through synergies with Buffalo Niagara Medical Campus partners.

## **Workforce**

### ***Burgard/Alfred State Advanced Manufacturing Program***

#### ***Buffalo Billion Investment: \$3.2M***

Buffalo Public Burgard High School will transition into a manufacturing magnet school with training for high school students in computer numerical control (CNC) machining and welding, among other trades. This initiative grew out of the Buffalo Billion Investment Development Plan which stresses aligning Buffalo's training system behind the career paths, certificates and degrees required for growth in core industries, such as manufacturing. The magnet school will serve as a pipeline for students interested in careers in advanced manufacturing.

### ***Northland Avenue Belt Line Corridor Business Park/WNY Workforce Training Center***

#### ***Buffalo Billion Investment: \$44M; Jobs: 200-300 trained annually***

Initial acquisition of 50 acres of former industrial sites on city's East Side with \$6.7M from the total \$44 million state investment (which includes \$29M from the Buffalo Billion and \$15M from NYPA) will feature a new workforce training center where local educational providers will come together to offer a variety of training programs to ready the workforce for jobs in advanced manufacturing and electric utility. The efforts for the center are led by industry needs, with demand estimates indicating that between now and 2020 there will be nearly 17,000 job vacancies in the manufacturing sector. The workforce training center will complement existing programs and provide access for all residents, creating a diverse and qualified workforce for area manufacturers. The property acquisition and site planning of 50 acres of vacant or underutilized industrial land within the Northland Avenue Belt Line Corridor on Buffalo's East Side is the next major brownfield redevelopment project in the City of Buffalo and will lead to a business park focused on the manufacturing and energy sectors. The redevelopment of the site supports the Western New York Regional Economic Development Council's (WNYREDC) smart growth strategy and will provide many local residents with future employment opportunities within walking distance of their homes.

## **Entrepreneurship**

### **43North Business Plan Competition**

#### **Buffalo Billion Investment: \$1M**

A world-class business plan competition with a \$5M prize pool to catalyze the region's entrepreneurial ecosystem. Winners will receive initial funding, incubator space, mentorship and introductions to leading venture capital firms. The initiative was originally funded by a NYPA Proceeds grant to Launch NY, a non-profit entrepreneur support organization. The inaugural year of the competition concluded in October 2014. Each of the eleven winning companies set up shop in Buffalo, New York in January 2015 to further grow and develop their businesses.

The competition will continue to operate with year two supported by \$6 million from the New York Power Authority and \$1 million from the Buffalo Billion. Year two of the competition launched on March 25, 2015 along with the unveiling of 43North's new incubator space.

### **Revitalization/Smart Growth**

#### **Better Buffalo Fund**

##### **Buffalo Billion Investment: \$30M**

The Better Buffalo Fund is Governor Andrew M. Cuomo's \$30 million Buffalo Billion initiative dedicated to projects that encourage density and growth along transportation corridors and revitalize neighborhood commercial districts and that encourage the use of multi-modal transportation and stimulate pedestrian activity through retail and neighborhood-oriented businesses and services, quality public spaces and accessible walkways. The revitalization strategy will connect Buffalo's centers of activity with each other in order to help build the city's reputation as a vibrant, thriving city with modern amenities and infrastructure, high-quality services, well-designed and friendly neighborhoods, and a wide array of assets which are accessible to all residents. A total of \$11,722,500 was awarded to 21 projects, including nine on the East Side of Buffalo, which will contribute to the renovation of more than 200 residential units and more than 50,000 square feet of store front and commercial space. Next round of Better Buffalo Fund is anticipated in Fall of 2015.

#### **Better Buffalo Fund Projects on Buffalo's East Side**

### **Transit Oriented Development**

#### **Belmont Housing Resources for WNY, Inc. - Bellamy Commons**

##### **Award Recommendation: \$100,000 Grant**

Total Project Cost: \$8,411,716

Bellamy Commons is an adaptive reuse project located within close proximity to public transportation routes in the City of Buffalo and includes a mix of both commercial space

and affordable rental housing. The project will involve the conversion of a former community building into museum space, local offices of the NAACP and 30 units of affordable housing.

***Bethesda Community Development Corp. - 1373 Main St.***

***Award Recommendation: \$100,000 Grant***

Total Project Cost: \$1,496,193

This property was built in 1909 and original configuration included commercial space on the first floor and office space on the second floor. Phase I renovations to the entire building were completed in Jan., 2014. The first floor is now fully occupied by commercial tenants. The second floor is primarily vacant, with the exception of the southwest corner unit which has already been converted into an apartment and is not contingent with the original use & configuration of the building. The remaining space on the second floor will be converted into four, one-bedroom and two, two-bedroom apartments. Phase II renovations include a sprinkler system for both first and second floors, repairs to first floor retail spaces, a new roof and creation of a new parking lot across the street.

***Livionia HDFC/CB-Emmanuel Realty, LLC - Lisbon Commons***

***Award Recommendation: \$2,000,000 Loan***

Total Project Costs: \$17,056,020

Rehabilitation and adaptive reuse of the vacant and National Register-eligible former School #63, creating approx. 45 mixed-income workforce rental apartments. Will include the addition of an elevator to increase accessibility, air conditioning, tenant and visitor parking and secured entrances.

**Main Street**

***Broadway-Fillmore Neighborhood Housing Services, Inc. - Broadway Fillmore - BBF Main Street Initiative***

***Award Recommendation: \$300,000***

Total Project Costs: \$2,090,000

BFNHS proposes to act as a Local Program Administrator in the implementation of a neighborhood based Main St. Program, in partnership with the Fillmore Corridor Neighborhood Coalition. The target area is the intersection of Broadway & Fillmore and those streets adjacent to the Broadway Market. The program will assist existing commercial businesses looking to expand; property owners looking to create a business in currently vacant commercial property; investors/business persons looking to start a business in the target area; and property owners desiring to carry out facade improvements.

***Community Action Organization of Erie County, Inc. - Better Schools Better Neighborhoods Fillmore Avenue Business Project***

***Award Recommendation: \$300,000***

Total Project Costs: \$707,628

Building renovation, streetscape enhancement & administrative cost of program implementation. Improvement of seven commercial corridor businesses, façade improvements such as signage, awnings, lighting, removal/replacement of exterior finishes, door/window replacement or repair, painting/masonry repair and landscaping. The streetscape enhancement will focus on adding benches and banners and increasing the number of decorative flower pots in the corridor, developing a spectacular gateway entrance to the Fillmore Avenue commercial corridor at East Ferry and North Parade entranceways.

***Gerard Place Housing Development Fund Company - Gerard Place Community Education Center***

***Award Recommendation: \$500,000***

Total Project Costs: \$1,397,407

Repurpose the former parish hall into a community training and education center

***Iron Island Preservation Society of Lovejoy, Inc. - Lovejoy Revitalization***

***Award Recommendation: \$275,000***

Total Project Cost: \$500,000

Building improvement and business district revitalization project. Funds will provide for interior and exterior improvements, correct code deficiencies and facilitate the long-term economic viability of mixed use buildings in the district; architectural services to provide exterior renderings, potential interior layouts; streetscape improvements for banners, decorations, landscaping, new decorative lighting, sidewalks, curbing and drainage improvements.

***Torn Space Theater - Theater Renovation and Expansion with Outdoor Stage***

***Award Recommendation: \$175,000***

Total Project Cost: \$305,000

Façade renovation for its home theater at 612 Fillmore Avenue, including new siding, doors and windows. The theater's interior needs to be painted and a performer changing area built. The adjacent cement block building at 608 Fillmore will be transformed into a workshop, video sound lab and office for the theater. The exterior of 608 will be finished with stainless steel panels, making it a unique signature building. The abandoned lots will be cleaned up, cement removed and an outdoor stage will be built for community use and bench seating facing inside.

**CFA Projects on Buffalo's East Side**

**2011 CFA Awards**

***Hauptman Woodward Medical Research Institute HWI***

***Award: \$500,000.00***

HTCL Purchase and installation of necessary capital to upgrade equipment to improve and expand HWMRI's high-throughput crystallization laboratory and offer competitive,

revenue generating and sustainable research. Completion is expected in December of 2015.

***The John R. Oishei Foundation/Buffalo Arts and Technology Center***

***Award: \$800,000.00***

Build out of the Buffalo Arts and Technology Center to support training and education for key under-represented populations in Buffalo.

***Community Action Organization of Erie County, Inc. (CAO) and New York State School-Aged Care Credential (SACC) training National Family Development Credential Training***

***Award: \$46,156.00***

The Community Action Organization of Erie County, Inc. will provide two types of training at its Buffalo, NY location:

- National Family Development Credential Training for 10 frontline staff. Each trainee that successfully meets the requirements of the program will receive a Nationally recognized Family Development Credential. The program goals for this sequential training is designed to equip frontline workers with baseline competencies and skills needed to empower families to achieve a healthy self-reliance and interdependence with their communities based on their own goals.
- 2) New York State School-Aged Care Credential (SACC) training. The SAC Credential was developed to promote quality services to children and families by providing specific standards, training, and evaluation of school-age staff members and providers. The Competency Standards are divided into 14 Skill Areas: Professionalism, Child Development Knowledge, Safety, Health, Self, Guidance, Out of School Environments, Creative, Physical, Cognitive, Communication, Social Positive Classroom Community, Families and Operational Program Management.

***Roswell Park Cancer Institute WNY Genomics and Health Consortium***

***Award: \$5,100,000.00***

This project proposes to build the mechanical infrastructure needed to support a robust approach to personalized medicine based on detailed definition and study of genetic sequences to create the health information data associated with the individuals. The Genome Project has created 29 new jobs in the RPCI Center for Personalized Medicine (CPM). Progress includes: 3 next generation sequencing projects, completion of a joint effort with WNY Urology Assoc. to bank bladder cancer samples for genomic testing, and a pilot education program to address disparities in genetic research participation. Future milestones: launch a proprietary test for personalized medicine, targeted for 3Q14.

**2012 CFA Awards**

***Erie Industrial Support, Inc. CNC and Technical Training***

***Award: \$44,300***

Industrial Support, Inc. of Buffalo will train 20 workers in Computer Numerical Control (CNC) machining, woodworking, metal fabrication/welding, quality and financial reporting systems and databases.

## **2013 CFA Awards**

### ***Buffalo Arts and Technology Center, Inc. Healthcare Office and Delivery Training Award: \$100,000.00***

Buffalo Arts and Technology Center, Inc. will train 36 long-term unemployed workers in pharmacy technician preparation, medical coding, volunteering, communications, anatomy and physiology, medical terminology, computers, encoder software, current procedural terminology coding, health information management, International Classification of Diseases - 10 coding, pathophysiology, internship, and externship.

### ***Erie Buffalo Niagara Medical Campus Inc. Development of the Green Commons Award: \$1,000,000.00***

The BNMC Green Commons project involves the adaptive reuse of vacant historic buildings for an Integrated Mobility Hub, energy efficient commercial spaces, and creation of a model home that demonstrates how to make energy improvements to existing buildings practical and tangible.

### ***Buffalo Wire Works Company, Inc. Lean Manufacturing Training Award: \$15,164.00***

Buffalo Wire Works Company, Inc. will train 27 workers in value stream mapping, Eyes for Waste, Certified Lean Professional, and root cause analysis and corrective action.

### ***Just Buffalo Literary Center Inc After-School Writing Center Award: \$55,500.00***

Just Buffalo Literary Center will launch an after-school writing center in Buffalo. The "Just Buffalo's Writing Center" will include year-round after-school writing workshops, an on-site Writer-in-Residence and a blog and printed anthology of student's work, along with a variety of other programs. As the region's first after-school program focused solely on writing, this program will enhance educational reform and engage Buffalo's most at-risk youth.

## **2014 CFA Awards**

### ***Blessed Trinity Catholic Church Restoration of a Community Anchor and Tourism Product Award: \$329,643***

The project will restore a quality tourism product, Blessed Trinity Roman Catholic Church, through major repairs to its front entrance, roof and windows. The building is renowned as one of the finest examples of Lombard Romanesque architecture in the

US. Restoration will complement other construction projects in the Fillmore-Leroy neighborhood. Restoration will employ local craftsmen and contribute to the burgeoning heritage tourism movement in the Buffalo-Niagara region.

***Buffalo Arts and Technology Center, Inc. Pre-Training Literacy Program***

***Award: \$100,000***

Buffalo Arts and Technology Center, Inc. of Buffalo will train 140 long-term unemployed workers in pre-training literacy.

***Gerard Place Housing Development Company, Inc. New Employment Training Space***

***Award: \$250,000***

The Gerard Place Education and Community Center has offered transitional housing, education and linkage to employment skills training since 2000 for homeless mothers and their children. The Center will establish extensive training space in the former St. Gerard Parish Hall and School adjacent to its residential facility in Buffalo complete with new classrooms, a simulation room, and other capital improvements and renovations needed for the new training facility.

***Just Buffalo Literary Center JB40***

***Award: \$60,000***

JB40 will capitalize on Just Buffalo Literary Center's 40th Anniversary through an integrated program expansion and marketing effort that achieves the goals of its Strategic Business Plan. The project is focused on providing a robust platform to support, inspire and develop Western New York's next generation of writers.

***Squeaky Wheel/ Buffalo Media Resources, Inc. Program Expansion***

***Award: \$11,500***

In response to a continued increase in demand for its education programs, Squeaky Wheel will transition its part-time Youth Education Coordinator into a fulltime Education Director. This expansion addresses the need to unite education programming under the jurisdiction of one full-time position to manage programmatic growth and maximize efficiency and impact of the organization's educational programming.

***The Center for Exploratory and Perceptual Art (CEPA) Gallery Expand Artistic & Educational Programming***

***Award: \$49,500***

The Center for Exploratory and Perceptual Art will hire a full-time, salaried Development Associate. This new position is essential to the continued growth and stability of CEPA's artistic and educational programming and to achieving its strategic goals. The Associate will support CEPA's Executive Director and Board by driving its annual campaign and special events fundraising and overseeing all donor relations, recognition and stewardship activities.

## **Power Proceeds Projects on Buffalo's East Side**

**2013**

### ***425 Michigan Ave, LLC***

***Award: \$500,000***

Workforce development to train unemployed Buffalo residents in the healthcare industry  
Total project cost: \$21,086,889

### ***Michigan Street African American Heritage Corridor Commission, Inc.***

***Award: \$250,000***

Develop Corridor programming and a long term goal to attract public-private financing for the re-development of historic buildings in the Corridor  
Total project cost: \$290,000

### ***OSC Manufacturing & Equipment Services, Inc.***

***Award: \$750,000***

OSC Manufacturing & Equipment Services Inc., is moving into the site of the former American Axle facility where it will build out the Manufacturing space for the OSC Green Machine, Mini Excavator, Solar Tree & Power Stations, along with Heavy Equipment Rental and Service, Metal Manufacturing & Attachment Fabrication. Will retain 20 jobs and create 26.

Total project cost: \$17,539,473

### ***Living Green Installation Products and Services***

***Award: \$165,570***

Living green will produce cellulose insulation and hydro seed mulch from recycled paper products that are diverted from landfills. Will retain or create 32 jobs.

Total project cost: \$165,570

## **Empire State Development Projects on Buffalo's East Side**

### ***Z80 Incubator Labs***

***Award: \$1,500,000 Grant***

ESD is proposing an allocation of \$1.5 million in NYS Innovation Venture Capital funds for Z80 Labs (or its affiliates) to invest in pre-seed stage businesses commercializing technologies, including those focused on Internet broadband and life sciences that are located in the Western New York region of the State.

### ***TMP TECHNOLOGIES***

***Award: \$3,000,000 Loan***

Purchase existing company and maintain operations in Buffalo.

***Time Warner Cable***

***Award: \$3,100,000 Grant***

The company will invest in Machinery and Equipment, FF&E and train new employees to work for TWC in a very distressed area (the old Sheehan Memorial Hospital) on the eastside of Buffalo.