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Executive Summary

2011-2019 ALL PROJECTS

FUNDED THROUGH

\$1.38B IN TOTAL PROJECT COSTS 5:1 \$293M COST TO AWARD RATIO IN CFA FUNDS

5 OF THESE ARE PRIORITY PROJ **PRIORITY PROJECTS**



AWARDED

8:1 COST TO

MESSAGE FROM CO-CHAIRS

Economic challenges experienced in Western New York as a result of the COVID-19 pandemic are not unique to this region. The mixture of urban and rural settings within the five counties (Erie, Niagara, Chautaugua, Cattaraugus, and Allegany) present a wide range of economic issues to address to fully rebound and rebuild. Some of these existed prior to COVID-19 and were only exacerbated by a strained economy. Others are a direct result of the pandemic and will require taking a step back to determine how we rebuild in a more resilient way.

In addition to shutdowns and changes in the way businesses operate, the pandemic highlighted racial disparities, issues of unequal compensation and workplace safety, inadequate services and infrastructure, and unmet childcare needs- all challenges to creating a stronger and more vibrant WNY. As a region and a state, we must seriously tackle these disparities, for when left unaddressed, they create generational concerns for our citizens and our

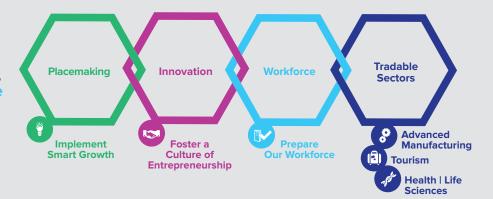
In WNY, we believe we can revamp our economy best by continuing and accelerating the state and region's economic development efforts which focus on placemaking, innovation, workforce, and tradable sectors. This strategy, developed in 2011 when WNY was still recovering from the recession and a half century of economic decline, helped WNY and NYS achieve great progress over the past 10 years. Doubling down on this strategy will keep us focused on our main objective: jobs.

We invest in places to help us attract a workforce. The importance of public places and smart growth are even more evident now, given they provide respite and opportunities for recreation, but also to ensure proximity to resources for all. We invest in innovation because it helps companies compete and create jobs. Innovation is going to touch every aspect of our post-pandemic world, as we must retool and rethink many of our normal business and social practices. Our workforce needs are changing as well. and we will need to ensure that our residents attain the know-how—through upskilling and/or reskilling—to both address the new demand and take full advantage of opportunities coming out of the pandemic. Each of our tradable sectors is impacted in its own unique way. While there may be generalized idea sharing opportunities across sectors, we will also need industry-specific plans for rebuilding, so we can continue providing and creating jobs in the

As the WNY REDC took 2020-2021 to reflect on what our region needs to recover, it was clear that we need to fully embrace and immerse the region in technology to prosper in a post-COVID economy. WNY has historically been at the forefront of the latest technology—from manufacturing to transportation. In the 21st century, this means attracting and growing tech companies and ensuring we have the right workforce and physical infrastructure to support them. We also reflected on a challenge with even more far-reaching impact than recovery from a global pandemic—climate change. Sustainability measures such as smart growth planning, as well as adopting renewable energy sources and increasing energy efficiency, will not only help us meet NYS climate goals, but will also create jobs.

While the economic challenges experienced in WNY as a result of the COVID-19 pandemic may not be unique to this region, our comeback will be. Together the following strategies will ensure a more resilient future.

New York State drives economic growth by investing in placemaking, innovation, our workforce and tradable sectors.



Western New York Strategies for **Prosperity**



State and regional strategies aligned

The strategies outlined in the 2011 award winning WNY REDC Strategic Plan and our 2012 Buffalo Billion Investment Development Plan remain largely the same. Because our plan was originally developed in a climate of economic recovery, we believe our strategies remain solid in recovering from the economic crisis caused by the COVID-19 pandemic.

Over the past decade, both the use of technology in all aspects of the economy and the effects on our economy as we make huge strides in combating climate change are undeniable. We added Tech and Sustainability as new cross-cutting substrategies important to our three core strategies.

CORE STRATEGIES



IMPLEMENT SMART GROWTH

Invest in infrastructure on smart growth principles

Invest in downtowns, villages, neighborhoods and brownfields

Protect water resources, waterfront and habitats

Invest in technology infrastructure

Support development that reduces our carbon footprint

FOSTER A CULTURE OF ENTREPRENEURSHIP

Foster and support entrepreneurs

Invest in entrepreneurs and new businesses

Attract, retain and grow tech companies

Promote R&D for renewable energy and climate smart communities



PREPARE OUR **WORKFORCE**

Develop and cultivate the WNY talent pool including workers with advancement potential, underemployed, unemployed, and special populations

Engage students, parents, educators and businesses in the P-12 system to build awareness

Grow the tech workforce

Foster green economy jobs

SECTOR STRATEGIES



ADVANCED MANUFACTURING

Leverage research capacity to attract and accelerate the development of advanced manufacturing

> Boost competitiveness through career awareness



HEALTH & LIFE SCIENCES

Stimulate business creation and job growth in the life sciences industry



TOURISM

Facilitate growth of quality tourism product



Expand the tech sector



AGRICULTURE

Make agriculture more competitive through branding, innovation & career readiness



LOGISTICS



BI-NATIONAL

Leverage our international border location



ENERGY

Position WNY as a global energy hub

Energy efficient investment and support structure



PROFESSIONAL SERVICES

Leverage existing assets and foster synergies between industries and education

A VISION FOR A MORE RESILIENT WESTERN NEW YORK.

As we focus on adjusting to new norms and recovering from the economic turmoil caused by the COVID-19 pandemic, four cross-cutting themes emerged that will help us create a more resilient and flexible economy:

FOUR BIG IDEAS



WNY has to fully embrace and immerse itself in technology to prosper in a post-COVID economy.

New technology investments will impact all aspects of the region such as public broadband and tools for remote work/remote learning, providing opportunities for reskilling and upskilling unemployed and underemployed workers, smart cities tools, and new opportunities for startups and entrepreneurship.



Our businesses will need our help to become more resilient.

Disruptions to the region's economy resulting from the COVID-19 pandemic had measurable impacts on the business community. We need to help businesses develop a skilled and inclusive workforce; establish clear plans for succession; and help business owners understand how to innovate their businesses to remain sustainable in the face of future crises.



We must commit to investing in those most affected by the pandemic.

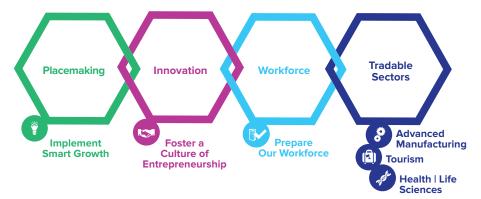
Our communities of color have borne the brunt of COVID-19's spread and its economic wake and must be a primary focus. We must ensure access to new technology and training and increased representation in all industry sectors; establish opportunities and pathways for new business ventures; and encourage placemaking investments in all neighborhoods.



Adapting to climate change presents new opportunities for WNY.

Reducing our carbon footprint and adapting to a changing climate create opportunities to build healthier, more livable and better connected communities that are less dependent on fossil fuels and automobile travel; add new jobs in green industries; and ensure new sustainability efforts are equitable across all communities.

OUR FOUR PILLARS ARE STILL RELEVANT AND WE WILL STAY THE COURSE WHILE ADJUSTING TO THE NEW ECONOMY.



We continue to align our regional priorities with state priorities.

Tech and Sustainability are new sub-strategies important to our three key enablers (Placemaking, Innovation and Workforce).

PLACEMAKING MUST ACCOMMODATE NEW REALITIES

To attract a talented workforce and grow business, our region still needs accessible job centers, sustainable infrastructure and vibrant, livable communities. But, the COVID-19 pandemic also created new needs. We must focus investments in the neighborhoods most adversely affected by the pandemic. The right infrastructure—including high-speed broadband access for all—is critical as our technology needs change. New, more flexible models for facilitating work, school, childcare, and networking must all be implemented in an inclusive, diverse manner. Public spaces will continue to be important for respite and must be incorporated into all neighborhoods. In addition, we must be open to new smart growth opportunities as the aftermath of the pandemic could open new options for use of legacy buildings for city-to-city remote working and collaboration.

INNOVATION IS NEEDED MORE NOW

THAN EVER

Investing in an innovation strategy enabled WNY to expand its economy and become a place where entrepreneurs and startups look to locate and grow their businesses. Crisis elevates the need for innovative solutions. The COVID-19 pandemic quickly taught us about our vulnerabilities regarding technology from insufficient broadband infrastructure. to adapting to online communication platforms, and challenges involved in working and schooling from home. Investing in innovation also means ensuring businesses are able to adapt to changing norms and embrace the use of new innovationemploying new digital and media tools, incorporating automation into business functions, and making necessary physical investments to adapt to new ways of doing business.

WORKFORCE

DEVELOPMENT WILL HAVE TO EXPAND AND BROADEN

Building a future workforce to fill jobs—through training new workers, upskilling and reskilling current workers, and attracting talent—is still a critical need for the region. However, the pandemic revealed new needs and opportunities. Technology training across all tradable sectors is required. We must provide the skilled labor for employers with current and projected openings by training the workforce, and diversify it through inclusion of underrepresented populations across all sectors. Existing training facilities and programs had to adapt in the midst of the pandemic to remote and hybrid systems; these measures could potentially open opportunities to expand their reach after the pandemic. In addition, if properly facilitated and promoted, the region's unique assets provide an opportunity to help attract tech workforce talent.

TRADABLE SECTORS ARE STILL VITAL

WNY's key economic sectors still provide the greatest promise to power a comeback, but each will require additional and targeted help. Advanced manufacturing will need a coordinated approach at the state and regional level to bolster emerging models to generate skilled workers, facilitate succession, and promote diversity and inclusion. The tourism industry was particularly hardhit and will need a high level of assistance and investment in recovery and the tools to drive tourists back to our region. With increasing demand for medical solutions and innovations and to continue driving high-tech developments in health and life sciences, we need a strong healthcare workforce. The pandemic uncovered opportunities for new endeavors in these industries, such as filling regional supply gaps locally for medical products that had been produced abroad.

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State of the Region: Western New York

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Implementation of Key Regional Priorities

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PLACEMAKING Implement Smart Growth

Invest in infrastructure on smart growth principles

Invest in downtowns, villages, neighborhoods and brownfields Protect water resources, waterfront, and habitats



PROGRESS MADE

WNY's placemaking strategy focuses investment near existing infrastructure to better connect people with jobs and creates vibrant neighborhoods and revitalized waterfronts, attracting a talented workforce and sparking innovative companies. State investments through the CFA, Buffalo Billion and the Downtown Revitalization Initiative (DRI) revitalized downtowns in the region's cities, towns and villages by preserving historic buildings, fostering mixed-use private investment and encouraging walkability and transit-oriented development; redeveloped former industrial lands; increased access to the waterfront while protecting natural resources and waterways; and created sustainable infrastructure that connects disadvantaged communities with employment clusters.

COVID-19 CHALLENGES

The economic impacts of the COVID-19 pandemic are not evenly geographically dispersed. Underserved communities were hit harder by the pandemic, where residents with low-incomes working in hard hit industries were concentrated. In neighborhoods of color, low-income workers who remain without a job due to the pandemic make up 11% of all workers, compared to 7% of all workers in predominantly white neighborhoods. These populations often included essential workers who live in food deserts that require them to travel further, often using public transportation, to get basic necessities. We have to be smarter about development and continue to encourage smart growth principles—both in our urban and populated areas and also in our villages and smaller towns. Focusing investments in the neighborhoods most adversely



affected by the pandemic can foster shared economic prosperity that benefits all communities.

The pandemic sparked the reinvention of public spaces. New spaces for outdoor dining and theater, places to host art exhibitions, and reclaiming space for pocket parks helped renew the quality of life for residents even in the middle of a pandemic. Being more creative in our reimagining of public spaces will be key to short-term recovery and will also drive communities to be more attractive in the long-term. We must ensure that open space development is equitable, and we are improving public spaces without gentrifying communities.

The pandemic also underscored the importance of resiliency in placemaking. Municipalities must design and implement placemaking efforts that create strong, resilient communities through data-driven decision making, best practices research, public engagement, and other strategies. Streetscapes should be safe and welcoming in order to promote walkability and business activity. Public infrastructure improvements should ensure equitable technology access for all communities, as well as encourage smart cities investments.

UPDATES OR CHANGES TO EXISTING STRATEGIES TO MEET NEW CHALLENGES

Make public infrastructure investments, such as smart cities infrastructure and broadband, so people in all communities have the resources they need to live, work, learn and play, and maintain public health and safety. Utilize public/private partnerships to develop and employ smart cities technologies that make the region's communities more resilient.

Rethink our ideas of public space. Use neighborhoodcentric approaches to determine how and where we allocate space, and ensure equal access in all neighborhoods.

Rethink underutilized spaces that may emerge with more regular telecommuting and less vehicular traffic in ways that can improve experiences, and encourage better access across all modes of transportation and use "lighter, quicker, cheaper" initiatives to test different uses of "excess" transportation infrastructure.

Assess opportunities for new uses of office space, buildings, or other types of current workplaces that may vacate as a result of changing workforce practices, business closings, or deferring of projects.

Prioritize the implementation of Complete Streets in communities throughout the region, prioritizing walkability and safer cycling as alternates to driving, and using green infrastructure.

Encourage members of the community to come together in addressing these issues. Urban planning experts should be engaging with neighborhood residents, businesses, economic development partners, and community not-for-profits to work together on creating an identity of a place that reimagines a better future and ensures no one is left behind.

PREVIOUSLY FUNDED PROJECTS

Through four rounds of the Better Buffalo Fund, ESD awarded nearly \$31 million to 49 projects citywide that are revitalizing Buffalo's commercial districts and public transit corridors through renovating over 590 residential units and more than 512,000 square feet of storefront and commercial space. The revitalization of the Northland Corridor, anchored by the Northland Workforce Training Center and Buffalo Manufacturing Works, brings together training and R&D to attract additional companies and expand employment opportunities on Buffalo's East Side. Design work and construction continues on several additional neighboring properties on Northland Avenue, breathing new life into formerly vacant structures. Phase II development of the **Buffalo Outer Harbor** is underway to enhance access and facilitate greater public use of over 200 acres of land. Site enhancements are being

completed at several sites along the Buffalo River, Lake Erie and Niagara River shorelines as part of the **Buffalo** Blueway project, creating a network of access points to increase recreation and tourism activity along the region's greatest asset—its waterfront.

Redevelopment of the former **Bethlehem Steel** site continues in Lackawanna, creating new opportunities for development on the brownfield site and expanding pedestrian, bicycle, and vehicular access on the property through infrastructure improvements.

The 2016 DRI award helped the City of Jamestown develop a plan for transformative projects that includes adaptive reuse of existing structures, streetscape improvements, waterfront accessibility and tourism drivers. As the employment, education, shopping, and medical center of Cattaraugus County, the 2017 DRI award is helping the City of Olean continue to build upon current momentum, including its walkable Olean initiative, to leverage even greater economic impacts and grow a diverse population with its attractive amenities. Built around the Erie Canal, the City of Lockport (2018 DRI winner) is using funds to highlight Lockport's unique history, improve walkability and access, support economic drivers, and create public/ private partnerships to bring more housing downtown. North Main Street in Niagara Falls (DRI 2020 winner) is leveraging the removal of the expressway and high-level overpass of the Niagara Scenic Parkway to recreate a strong business district reconnected to the Niagara Gorge. Eight additional Smart Growth Community Fund winners, located in all five WNY counties, are implementing projects that utilize existing infrastructure to support placemaking, walkable communities and sustainable development.



WORKFORCE Prepare Our Workforce

Develop and cultivate the WNY talent pool including workers with advancement potential, underemployed, unemployed, and special populations

Engage students, parents, educators and businesses in the P-12 system to build awareness



PROGRESS MADE

For the last decade, WNY has worked to prepare an appropriately skilled workforce to meet labor needs while addressing the barriers to economic self-sufficiency for the region's unemployed and underemployed populations. Public and private sector leaders across the region came together to work on targeted, employer-driven training; improving skills certifications and industry job ladders for new and existing workers; and reducing geographic and socioeconomic isolation from jobs—all needed to build a strong workforce and address the looming retirement cliff, especially in industries like manufacturing. In recent years, the WNY region experienced overall job growth and prior to the pandemic was experiencing a record low unemployment rate of under 4%.

COVID-19 CHALLENGES

WNY's current unemployment rate is 7.2%, with 46,200 individuals unemployed as of March 2021 due to pandemic-related layoffs. Most industry sectors in WNY were impacted by the COVID-19 pandemic, but not all isectors were hit equally hard. Those dependent on travel, consumer spending, and public gatherings were disproportionately affected, and the provision of in-person services were curtailed during the pandemic including Hospitality (accommodations and food services), Retail Trade, and Healthcare and Social Assistance. Across hardest hit industries, the COVID-19 pandemic took a toll on lower-income jobs paying an annual wage of \$40,000 or less. As of May 2020, more than 46,500 lower-income jobs were lost across the region's five counties. These jobs are important because they offer a stepping stone to career pathways in regional target industries for young adults and those with limited education beyond high school.



The pandemic highlighted other disparities in the workforce. Many of the industries hit hardest by the pandemic are more likely to employ people of color, young adults, and those without a college degree. About nine out of ten low-income pandemic-related job losses in WNY were in the region's hardest hit industries. These industries include 78% of all WNY workers, and an even higher share of workers who are people of color (81%), Hispanic (81%), and African American (83%).

Many jobs lost to the pandemic may not be coming back, so workers will be searching for sustainable, higher paying careers and may look to acquire new skills and credentials. Skills that have been increasing in demand by hiring employers in WNY include communications, customer service, management, sales, operations and leadership. Job postings seeking these skills jumped by double digits between March 2020 and March 2021, and employers in WNY posted more than 234,000 unique job postings during this timeframe. Nearly 13,000 job postings were for full-time entry-level jobs requiring no more than an associate's degree and less than 1 year of experience. The biggest gap in WNY is for semi-skilled workers. Nearly two-thirds of business leaders recently surveyed reported difficulty recruiting for these jobs that require skills, but not specialized or advanced training. Workforce development that equips workers with skills needed for jobs in high growth and critical sectors can fill hiring gaps for employers and give vulnerable households long-term financial security.

Workplace safety will be a concern going forward. Many residents from lower-income communities were essential workers who risked their health to work jobs that would continue to provide groceries, deliver takeout food, provide transportation, and perform other basic services for the community.



We must also pay attention to the compensation and level of support provided to workers. Gig workers, for example, are watching their work opportunities dwindle while they do not qualify for government assistance, healthcare benefits, or other incentives. As the economy reopened, there was more competition for their services, often at lower fees, which provides an ongoing struggle for them to make ends meet.

The pandemic also emphasized our reliance on technology, and our changing economy will continue to trend towards being more tech-dependent. Every industry is going to need to embrace tech and build it into their business; therefore we need to prioritize tech in our workforce training programs, and ensure our region's workforce is able to meet the demands and needs of employers.

UPDATES OR CHANGES TO EXISTING STRATEGIES TO MEET NEW CHALLENGES

Improve the quality and quantity of technology sector training opportunities to provide employees with greater skills to help them adapt to changing workplace dynamics, as well as grow the tech workforce in WNY to attract new companies.

Provide greater opportunities for upskilling and reskilling of the workforce—ensuring there are programs for existing workers to advance and also that can retrain the newly unemployed whose businesses may not reopen or who seek more stable employment in a traditional workplace.

Rethink where training opportunities take place to ensure they are physically accessible, and also encourage reuse of spaces in business centers that may become vacated as a result of post-pandemic shifts in real estate demand.

Encourage and develop alternative methods for job training, including using virtual, remote, and inventive training approaches and ensure we have the broadband infrastructure to support growing needs.

Promote and embrace an inclusive culture for workforce across all sectors to create a welcoming community, especially as we target tech and remote workers where social interactions may be more limited.

Identify and communicate opportunities in new and emerging sectors; for example, as workplaces shift to higher numbers of remote workers, WNY could be considered an attractive place for a remote workforce given its lower cost of living relative to other locations (such as San Francisco, Washington, D.C., or other millennial hubs).

PREVIOUSLY FUNDED PROJECTS

Since opening in 2018, the centerpiece of the Buffalo Billion's workforce development strategy, the Northland Workforce Training Center (NWTC), has continued to expand its impact. It's annual enrollment is over 300 students participating in four programs that have thus far graduated and placed over 65 workers into advanced manufacturing careers. The Burgard High School Advanced Manufacturing Program, led by Alfred State College, continues to serve as a pipeline for the NWTC and careers in manufacturing. The program's third senior class graduated 26 students in spring 2020, with 75% of students enrolling in college or being directly employed in their field of study post-graduation. Beyond manufacturing, the Workforce Development Challenge (WDC) has awarded more than \$5.6 million to 12 not-for-profit organizations, bolstering workforce training programs that aid underserved populations in health and life sciences, agriculture, technology, clean energy, and advanced manufacturing—and making sure the region's workforce pipeline is being responsive to industry demand. In addition, WNY is collaborating with industry to provide upskilling and reskilling training opportunities in the tech sector, providing opportunities for underemployed and unemployed residents of WNY to help fill open positions regional employers have said they need to fill quickly to help grow their businesses.



Foster a Culture of Entrepreneurship

Foster and support entrepreneurs Invest in entrepreneurs and new businesses











PROGRESS MADE

Investing in an innovation strategy enabled WNY to expand its economy and become a place where entrepreneurs and startups look to locate and grow their businesses—an environment that is nimble, ripe with opportunities for partnership and supportive of entrepreneurial life cycles. Over the past decade, WNY generated more startup enterprises by facilitating applied R&D and supports for aspiring entrepreneurs; supporting early-stage firm growth by strengthening networks for collaboration; facilitating increased venture funding through structures and incentives that make it easier for funders to identify, assess and invest in market-viable businesses; and providing inclusive opportunity through minority- and women-owned business entrepreneurship training and tailored support to ensure opportunities extend to all segments of the region's population.

COVID-19 CHALLENGES

The pandemic only heightened the need for innovation to be at the forefront of all parts of the economy for the region to be able to address current and future global challenges. During the COVID-19 crisis, companies were forced to innovate to stay viable in a time of extreme uncertainty, and as they transitioned their workforce to

comply with "stay-at-home" orders. Small businesses had to transition instantaneously to use curbside pickup and enhance their websites and social media with information; research and development had to undertake an entirely new subject and work to safely and thoroughly expedite their work; and companies needed to communicate with and manage employees who were suddenly a remote workforce. Some individuals who lost employment due to COVID-19 may have opened a business of their own. Over 11,500 new businesses were created in WNY since January 2020.

There is no doubt that entrepreneurial innovation will be crucial to finding solutions to new challenges brought on by the pandemic. As we emerge from the crisis, it is that innovative and entrepreneurial spirit that will create resilience in the economy and will keep the state moving forward. One in five business leaders in WNY say that technology innovation is a major focus area for their company in 2021. Nearly a tenth of business leaders in WNY (7%) report that new technology is the way they will most enhance their business profitability over the next year.

But it's not only about fostering innovative startups, as traditional companies will also need help transitioning to this new way of doing business and planning for the future. As of April 2021, about 11% of small businesses in NYS said they will need to develop online sales or websites in the upcoming months. Additionally, 12% said they will need to learn how to better provide for the safety of their customers and employees, and 29% will need to increase marketing or sales. Compared to the US overall, small businesses in the Buffalo Niagara metro are more likely to say they'll need to increase marketing/sales (33% vs. 30%) and hire new employees (38% vs. 32%) in the upcoming months. Without the right investments in innovation for small businesses we risk losing companies that have been a staple in our region.

UPDATES OR CHANGES TO EXISTING STRATEGIES TO MEET NEW CHALLENGES

Take advantage of product innovations and deployments that leverage the digital age and connect newly-skilled workers to growth opportunity sectors.

Continue to assist startup companies and small businesses through financial resources and access to support services that help a business grow smartly and resiliently.

Seek collaborative, creative solutions for innovations in R&D/commercialization to ensure the region is thinking ahead on how to solve the global problems created by the pandemic.

Target efforts for startup companies that reached a sustainable threshold just prior to the pandemic to explore ways to best preserve their operations and success.

Develop programs and provide technical assistance for traditional companies as they rethink their business models and transition to more resilient methods. Better incorporate technology and digital platforms and re-skill/upskill workers in these technologies.

PREVIOUSLY FUNDED PROJECTS

43North continued its support of 2019 winners and its 51 portfolio companies, which have created over 700 jobs in the region. The University at Buffalo's (UB) Innovation Hub continued supporting and accelerating the growth of life science and technology startups by moving innovations from UB and its affiliate partners from the lab and classroom to the market. In 2020, the Buffalo Innovation Seed Fund was launched, making its first investment in the UB alumni-founded marine navigation startup Buffalo Automation Group, and the Innovation Accelerator Fund made its second round of awards. The Hub is currently supporting 31 active startups.



Advanced Manufacturing

Leverage research capacity to attract and accelerate the development of advanced manufacturing

Boost competitiveness through career awareness









PROGRESS MADE

Our region has worked collaboratively to accelerate growth in advanced manufacturing and improve manufacturing competitiveness overall in order for the entire sector to reach its full income-generating potential. Over the last 10 years we have increased innovation through access to applied research and scaled testing facilities for new product and process development; improved productivity through the adoption of more effective operational processes to drive greater resource efficiency; expanded the market for WNY products through increased export assistance to small and medium sized manufacturers; and prepared an appropriately skilled workforce to meet manufacturer labor needs.

COVID-19 CHALLENGES

In an industry that was already threatened by hard-to-fill-positions, an aging workforce and a looming retirement cliff, the pandemic intensified the need for a strong, highly skilled advanced manufacturing workforce pipeline. At the same time, with a drop in revenues, some manufacturers had to cut their labor costs, leaving over 4,700 manufacturing workers still without a job due to COVID-19. Further layoffs and furloughs could be on the horizon in the region. Unemployment from job cuts in manufacturing in WNY is higher than across the nation (11% vs. 9%), suggesting manufacturers here have been disproportionately impacted by the pandemic.

Innovation also slowed down with the pandemic at a time that is more important than ever for traditional manufacturing companies to innovate to survive. Small manufacturers in the US were more likely to be negatively affected by the pandemic (74% for small manufacturers vs. 70% for all small businesses). Small manufacturers in the US were also more likely to say they would need to hire employees in the upcoming months (42% for small manufacturers vs. 32% for all small businesses). Local manufacturers have an opportunity to help small businesses in the Buffalo Niagara metro recover as well, as local businesses were more likely to experience domestic supplier delays than the nation overall (42% vs. 31%).

The pandemic also highlighted the need for reshoring manufacturing and the need to rely more on domestic providers over the global supply chain. A number of manufacturing companies in WNY were able to retool their production lines to produce in-demand supplies such as personal protective equipment that served the healthcare industry statewide. Continuing this strategy of helping manufacturers retool and add capacity for the production of high-need, in-demand products will help NYS and the US increase domestic production.

At the same time some manufacturers in WNY have been forced to cut jobs, others are struggling to hire. Job openings in manufacturing in WNY take almost a week longer to fill than job openings in WNY overall (43 days versus 37) or job openings in manufacturing across the nation (37 days). The difficulty employers in WNY have finding semi-skilled labor may disproportionately affect regional manufacturers. Close to two-thirds of business leaders in WNY report difficulty recruiting semi-skilled workers.

Succession planning and creating new ownership and leadership opportunities is also critical. Nearly half of manufacturing companies plan to transition ownership/leadership in the near future. Owners with no succession plans in the current environment may walk away rather than fight through the current difficulties and transition to a new owner.

UPDATES OR CHANGES TO EXISTING STRATEGIES TO MEET NEW CHALLENGES

Invest in the workforce pipeline and increase the number of training opportunities to replenish this crucial workforce.

Foster innovation in manufacturing to stabilize and adapt to new technologies, while also promoting growth in WNY.

Plan for future leadership in manufacturing and focus on diversifying the workforce.

Focus on coordinating regional and state recovery efforts within the manufacturing sector.

Adapt workforce training programs to be innovative and provide more on-the-job and apprentice training opportunities.

PREVIOUSLY FUNDED PROJECTS

At Buffalo's High-Tech Innovation and Commercialization Hub at Riverbend, the **Tesla Gigafactory 2** ramped up production through the beginning of 2020. Despite temporary furloughs during the COVID-19 pandemic, it resumed planned hiring and investments in the factory in the fall and is continuing through 2021.

In 2020, **Buffalo Manufacturing Works** (BMW) established the Skillform Center, an industrial training center with classes in additive manufacturing, automation and welding. BMW initiated or completed more than 482 funded projects for 155 companies, representing over \$198 million in economic impact. Membership grew to 45 companies across various industries and company sizes.

Seven WNY companies were awarded more than \$15 million in **re-tooling grants** to produce COVID-19 related equipment and supplies such as surgical masks, N95 masks and testing supplies to support in-state needs. This resulted in the creation of nearly 200 new jobs.

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TRADEABLE SECTORS Tourism

Facilitate growth of quality tourism product











PROGRESS MADE

Since 2011, NYS investments targeted the region's major tourism attractions and amenities and enhanced programming and marketing to encourage longer stays and increase visitor spending. Investments transformed the visitor experience from Niagara Falls State Park to The National Comedy Center to communities throughout the region by upgrading tourist amenities that are authentic to the strengths and heritage of WNY. The CFA has assisted with reinvigorating our existing tourism attractions regionwide and improving connectivity among them.

COVID-19 CHALLENGES

Both visitor spending and visitation that hit record highs pre-pandemic were substantially reduced in 2020 and early 2021 by the pandemic, which forced restrictions on non-essential travel, and closures and visitor limitations at popular tourist destinations and cultural organizations.

The tourism industry was hit particularly hard. More than half of lower-wage job losses in WNY (53%) have been in sectors that support tourism, including accommodations and food services, retail, and arts, entertainment and recreation. These industries also account for 41% of all COVID-19-related job losses as of May 2021. Recovery

will be slow as demand is contingent on the economic and health crises; unemployment means less disposable income; and after operating at reduced capacity with reduced revenues for over a year.

The tourism industry will need a high level of assistance and investment in recovery. Upstate business leaders in tourism are twice as likely as WNY business leaders overall to be concentrated on dealing with the impacts of the pandemic through 2021. Up to half or more of leaders in tourism say that market expansion and growth in existing products will be a major focus for their business this year. Developing measured and strategic investment programs for tourism businesses will help tourism recover, rebuild destinations, encourage innovation and investment, and rethink the tourism sector for the future to build a stronger, more sustainable, and more resilient tourism economy.

UPDATES OR CHANGES TO EXISTING STRATEGIES TO MEET NEW CHALLENGES

Increase the number of tourists in our region by marketing WNY as a safe travel destination for intrastate travelers and those from nearby states, relying on domestic tourism in the interim to help the local industry recover.

Invest in the physical infrastructure of tourism destinations to ensure venues are reopening safely and adapting to ongoing public health concerns.

Embrace and develop digital tools to aid and expand tourism services. Utilize automation, contactless experiences, and virtual tools to promote safety and expand opportunities.

PREVIOUSLY FUNDED PROJECTS

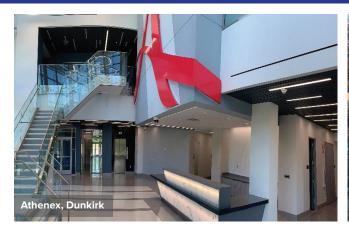
In Niagara Falls, removal of the two miles of expressway on the North segment of the Niagara Scenic Parkway and reconstruction of Whirlpool Street was completed. The project created a trail system and resulted in a 140-acre unbroken ribbon of park space along the Niagara Gorge rim, representing the largest addition of greenspace in the City since Niagara Falls State Park was first established. Building on these natural assets, NYS investment is resulting in the addition of more new hotels and other public and private investment in Niagara Falls, including the restoration of the historic **Hotel Niagara**. Development agreements for properties obtained through the Strategic Land Acquisition Program are being negotiated on select historic parcels, and strategic planning efforts are being advanced for large vacant parcels to best prepare them for infill development. After two decades of restoration,

Buffalo Billion funds ensured the final pieces of Frank Lloyd Wright's two masterpieces, the **Darwin Martin** House complex and Graycliff Estate, were completed, helping WNY fully realize its place as a world-class destination for architecture enthusiasts. A national tourism attraction, the National Comedy Center, opened in Jamestown in 2018, offering interactive exhibits and programming and boosting visitation in our Southern Tier counties. The Gowanda Historic Hollywood **Theater,** which underwent a multi-phase restoration project to transform it into a rural center for the visual and performing arts, will have its grand opening in summer 2021. In May 2021 the Historic Palace Theatre in Lockport re-opened after \$3.5 million in renovations (including \$600,000 through Lockport's DRI award). The project will ensure the future vibrancy of this Niagara County community cornerstone.



TRADEABLE SECTORS Health | Life Sciences

Stimulate business creation and job growth in the life sciences industry





PROGRESS MADE

Building on its education and clinical strengths, WNY is growing and accelerating commercialization of health and life sciences companies that are pursing life-saving discoveries and commercializing pharmaceuticals and medical devices that can be traded on a global scale. To do this, the region is engaged in an aggressive, health and life sciences agenda targeted at initiatives that increase partnerships between academia and industry and facilitate the co-location of clinical and research and development (R&D) functions on the Buffalo Niagara Medical Campus to spur commercialization activities. State funds are also developing the physical infrastructure and workforce needed to accelerate innovation and a thriving sector. These strategies foster innovation, translation and commercialization of research in high impact and growth areas, and create a positive ecosystem and platform to attract and retain medium and large health and life sciences companies. In addition to adding large numbers of higher-paying jobs, other benefits of employing such strategies include spin-off attraction of interrelated and supply chain companies to strengthen the health and life sciences cluster, growing human capital and creating employment hubs in the urban core.

COVID-19 CHALLENGES

Our strategy was focused on high-tech and innovation in health care and life sciences. To continue driving high-tech developments in health and life sciences, we need a strong healthcare workforce. But health care was hard hit by the COVID-19 pandemic—causing many workers to lose their jobs while also shifting the industry's focus.

Over 6,100 workers in health care/social assistance remain without a job due to the pandemic.

At the same time, health and life sciences is a talent intensive industry and this creates challenges. Talent was in high-demand during the pandemic causing much strain on the industry's workforce. The industry is also increasingly dependent on tech skills which are rapidly evolving. Close to half of business leaders of health care/human services companies across Upstate NY say "human resources" is a challenge they are concerned about. More leaders in this industry are concerned about that than other challenges such as cash flow, competition, rising supplier costs, energy costs, or trade agreements. Even with the presence of dozens of colleges and universities, more than a guarter of the industry's business leaders in WNY report difficulty recruiting professional and/or skilled employees. This will continue to be problematic as overall college enrollment in NYS was down 6.1% in spring 2021 compared to spring 2020.

The challenge is even greater for health care small businesses to meet their hiring demands and need for more skilled workers. Small health care businesses in the US were more likely to say they would need to hire employees in the upcoming months (33% for small health care/social assistance businesses vs. 32% for all small businesses). There were 20,824 unique job postings for Health Care and Life Sciences from March 2020 to March 2021. The median time to fill these postings was 42 days compared to the regional average of 37 days.





The region's aging population will create both opportunities and challenges for this industry, with increasing demand for medical solutions and innovations. Between 2021 and 2030, the population of individuals ages 65+ is projected to increase by 18%, compared to the regional population overall which is projected to remain relatively unchanged. The demand for innovation in health care and life sciences is more pronounced after the pandemic and access to venture capital will continue to be important for startups in this industry and getting new products developed and to market.

We rely on innovation for new safety measures, treatments, and medicine that will make us more prepared and resilient to future public health crises. Health care businesses need assistance to deliver their services safely and reliably in the post-pandemic world. Small health care businesses in the US were more likely to say they would need to learn how to better provide safety to their customers and employees (13% vs. 10%).

UPDATES OR CHANGES TO EXISTING STRATEGIES TO MEET NEW CHALLENGES

Build a stronger workforce to fill in-demand jobs through training of new workers, upskilling and reskilling current workers, and attracting talent to the region.

Further strengthen the health and life sciences sector through partnerships with government, labs, and the private sector to accelerate R&D and commercialization to develop and produce pharmaceuticals and medical devices.

Further partnerships between medtech companies and governments to bolster domestic manufacturing.

Encourage collaborations between academia and industry in the development of new life sciences technology.

Invest in new technologies that enable companies to get products to market quicker or adapt to new norms such as decentralized clinical trials or telehealth.

Address equitable access to new products and R&D in the sector.

PREVIOUSLY FUNDED PROJECTS

Strategic partnerships with Buffalo Niagara Medical **Campus** institutions and industry partners continue. Throughout 2020 the **Buffalo Institute for Genomics** (BIG) has continued expanding regional expertise and capabilities in genomics, proteomics, health analytics, biorepository, and health data storage, and contributing towards the fight against the COVID-19 pandemic. BIG has 11 industry partners and is on track to meet its four-year goal of 150 new jobs. Construction is nearing completion at the state-of-the-art, 409,000-square foot Dunkirk manufacturing facility for **Athenex**, a global specialty oncology pharmaceutical company that focuses on next-generation cancer therapies. Manufacturing is expected to begin in Dunkirk in 2021. Albany Molecular Research Inc. (AMRI) is helping companies and scientists take drug therapies from the lab to the clinical-trial stage. AMRI employs 80 people at its 47,000-square-foot facility.

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Statewide Priorities

Placemaking and Downtown Revitalization, Workforce Development,
Life Sciences Cluster, and Regional Economic Cluster Plans (WNY Materials
and Machinery Manufacturing Cluster) are all Statewide Priorities that are also
WNY Regional Priorities. You can read about our progress in these areas in the
previous section. In addition, we are reporting on Statewide Priorities—Childcare
and Regional Opportunity Agenda—in the following section.

Strategies and Actions Related to State Priorities

Childcare

PROGRESS MADE

Access to high-quality, affordable childcare is essential to the NYS and WNY workforces. Childcare became a REDC Statewide Priority in 2019 to address the demand for and make investments in adequate childcare. WNY's focus prior to the COVID-19 pandemic was to use state capital funds to leverage childcare resources and to encourage wraparound services, such as childcare, as part of workforce development programs. The pandemic put extraordinary pressure on parents to balance work with childcare, and on childcare providers to sustain and provide quality care through the crisis while ensuring safety. This sparked the inception of a new WNY REDC childcare workgroup in 2020 to address existing and new childcare challenges as part of the recovery strategy.

COVID-19 CHALLENGES

Many challenges in childcare stem from systemic issues that families, particularly women, faced long before the pandemic. The COVID-19 pandemic underscored the impact of childcare availability on workforce participation for women, especially women of color, who are more likely to work in low-wage jobs without access to paid sick leave and other benefits. The existing supply of childcare providers was already much lower than the demand in WNY prior to the pandemic, and now faces the additional challenges caused by disruptions to schools and the workplace. Childcare can be the biggest expense for families, and is often unaffordable. For an infant in WNY, the weekly cost of care without a subsidy can run as high as \$280 per week. A parent working a minimum wage job (\$12.50 per hour) works 22 hours a week just to afford childcare. At the same time subsidies for childcare are underutilized. The childcare system is hard to navigate for parents and childcare providers. In NYS, childcare systems vary by county, with many different actors involved. This often leads to an uncoordinated, complicated, and inefficient network of childcare services. For example, varying childcare systems by county can also create incentives and disincentives to move within the region or state. In Erie County, parents receiving the subsidy pay 35% of their income over the Federal Poverty Level toward the cost of care; in Cattaraugus County, the percentage is only 10%, while it is 20% in Allegany, Chautauqua and Niagara Counties.



The pandemic created new challenges for childcare providers. Many providers have struggled to stay afloat amidst physical distancing guidelines, reduced capacity and revenue, and limited access to personal protective equipment forcing many to close, some permanently. This put increased strain on household caregivers and other providers trying to meet growing demand, putting them at risk with limited capacity and few resources to quickly adapt to safety protocols and guidelines.

The COVID-19 pandemic made it abundantly clear that childcare professionals are essential workers. However, the wage gap for childcare professionals leads to high turnover rates and limited pipelines for childcare providers which may threaten the region's economic recovery as these jobs are more essential than ever. The median wage of WNY's 3,690 childcare workers is \$25,680—about \$15,000 less than the median wage across all jobs in WNY (\$39,950). It's also under 200% of the federal poverty level for a two-person household in 2021 (\$34,840). Jobs in childcare need to be promoted through workforce development and incentives.

Limited childcare resources limit the region's economic recovery following the COVID-19 pandemic, which clearly intensified the regional need to make childcare a top priority. Investing in childcare can increase workforce participation. Across WNY, there are more than 86,000 children under age 6 who need childcare if their parent works. Currently, about one-third of these children (31%) lives with at least one parent who is out of the labor force. These parents are typically

adults in their 20s and 30s who are not working nor seeking work. Childcare is also key park of creating a more equitable, inclusive, and resilient economy. Meeting the needs of childcare helps accomplish regional goals and promote economic development in all communities. Access to affordable, high-quality childcare is likely a barrier to work for many. Implementing solutions to systemic issues requires collaboration between regulatory bodies, employers, providers, families, and local communities. WNY must focus on facilitating this dialogue, and exploring technical, financial and other supports to help improve the childcare system and position the region for a robust, sustainable, and inclusive recovery from this health and economic crisis.

UPDATES OR CHANGES TO ADDRESS THE PRIORITY

Promote the importance of childcare as an integral part of community infrastructure, in-migration, talent attraction and business growth. Discussions about childcare should be had when facilitating new mixeduse building projects across the region, encouraging placement of facilities in and along transit-oriented development and in business centers.

Encourage use of new NYS and Federal Childcare funding opportunities including fostering partnerships with industry, non-profits and foundations to create pathways to affordable childcare which increases labor participation rates.

Assist new and existing childcare providers with accessing state and federal recovery funding programs that can address threats to the economic viability of childcare programs throughout the region, especially in childcare deserts.

Support and encourage workforce development training programs that develop a highly-skilled early childhood education workforce—from entry-level to management positions.

Promote collaboration between employers, parents, and providers to create innovative solutions to the childcare system.

PREVIOUSLY FUNDED PROJECTS

Located on Buffalo's East Side, **Gerard Place** provides housing for homeless single parents and their families and empowers those parents through education, employment, vocational training, life skills classes and counseling. ESD capital funds for revitalization and workforce development projects helped leverage childcare resources for this organization. The Buffalo Billion's **WDC** is a unique program that encourages support services like childcare to reduce barriers to training and depends on innovative partnerships with community organizations and industry. Wraparound services like accessible childcare are becoming a critical element that assists future workers in successfully completing their training needs.

Strategies and Actions Related to State Priorities

Opportunity Agenda

PROGRESS MADE

In recent years, community-driven revitalization of our most economically vulnerable places through a multi-dimensional strategy that includes investments in small businesses, placemaking and



workforce development was the focus of WNY's Opportunity Agenda.

The East Side Corridor Economic Development Fund is a model for this ecosystem-building approach. As part of the Buffalo Billion investment plan, \$65 million is dedicated to the revitalization of Buffalo's East Side through transformational capital investments in targeted areas along four East Side Commercial Corridors, rather than a scattered set of individual transactions. Understanding the tremendous opportunity to leverage and complement New York State's investment, private and philanthropic organizations created a pooled \$8 million fund to support operations, programs, and capacity building associated with the State's capital initiatives.

Buffalo's East Side residents lack proximate access to opportunity and face deep economic challenges. 95% of residents live in neighborhoods of concentrated poverty. More than half of East Side adults (52%) do not have education beyond high school, compared to 43% of Buffalo overall. Workers on the East Side are 2.5 times more likely to be unemployed than workers across the rest of the city. Effecting economic

change for this community could not be limited to a series of public infrastructure investments and real estate projects by outside developers. Instead, investments create vibrant commercial corridors and neighborhoods of opportunity; strengthen historical, cultural and natural assets; and connect people with family-sustaining jobs. Investments are in human capital to equip the residents, businesses, and property owners with the tools to invest in their own assets, start or expand businesses, and grow wealth with the idea of bolstering resident leadership while generating economic wealth for Buffalo's East Side.

Through two years of the program, 22 small businesses are seeing capital improvements and an additional 9 vacant properties are undergoing stabilization efforts to be preserved for future redevelopment. 35 residents are being trained in commercial real estate development to ensure buildings are redeveloped for and by East Side residents. The iconic Central Terminal and the historic Michigan Street African American Heritage Corridor are seeing immediate capital improvements while undertaking transformational master planning processes. Investments are also being made in anchors like Buffalo Museum of Science and MLK Park.

COVID-19 CHALLENGES

It is clear that economically disadvantaged neighborhoods are more vulnerable to a pandemic recession. Local, community-based organizations and anchor institutions that provide essential services to these communities were especially hard-hit economically. The needs, which were great to begin with, are only compounded by the crisis. The pandemic has devastated minority and women-owned









small businesses in many places including WNY, exacerbating what were already substantial gaps in the number, size and growth potential of these firms. The pandemic has similarly decimated many commercial corridors that co-locate these businesses. The commercial vacancy rate in neighborhoods of color in WNY is 15% compared to 13% for the rest of the region.

Community-driven revitalization of these economically vulnerable places will continue to be the focus of WNY's Opportunity Agenda in the coming years. Programs like the East Side Corridor Economic Development fund were always designed as a community-driven economic development strategy, in a climate of economic recovery. While the deficits may be deeper now, the strategies are still relevant and in many ways, more timely than ever. The core foundational principles that drove these approaches with the community from the outset are not only still applicable, but are crucial, to a post-COVID-19 pandemic recovery.

UPDATES OR CHANGES TO ADDRESS THE PRIORITY

Create a stronger business support ecosystem, particularly for minority and women entrepreneurs, to create a more equitable and resilient economy and regenerate commercial corridors in disadvantaged neighborhoods.

Promote sustainable infrastructure, community anchors, and well-designed, democratic open spaces—collective amenities that contribute to the public health, safety and livability of a community in times of uncertainty and in times of prosperity.

Provide workforce training to build a vibrant neighborhood economy.

Invest in capacity building to ensure change is driven by the community.



Niagara Falls Strategic Economic Development Fund Investment Corridors: Pine Avenue, Portage Road, Niagara Street and Main Street.

NEW PROJECTS

We are replicating the strategic planning process employed for Buffalo's East Side to foster new and widespread economic opportunities in Niagara Falls working to leverage the more than \$315 million in NYS funds already invested in the downtown tourist district and State Parks to attract visitors as an engine to revitalize that City's commercial corridors stretching deep into its neighborhoods. A new Niagara Falls Strategic Economic Development Fund will provide capital investments in targeted areas along Niagara Street, Main Street, Portage Road, and Pine Avenue to enhance these neighborhoods and connect them back to the waterfront. Investment will help retain and attract residents, promote mixed-use, walkable commercial corridors, support and grow new businesses and entrepreneurship, and attract tourists from downtown into adjoining neighborhoods. In collaboration with ESD subsidiary USA Niagara, the City of Niagara Falls and the University at Buffalo Regional Institute (UBRI), ESD is developing a portfolio of catalytic projects (to be announced Fall 2021) aimed at improving economic conditions in the City of Niagara Falls.



New Challenges

Over the past decade, both the use of technology in all aspects of the economy and the effects on our economy as we make huge strides in combating climate change are undeniable. These realities were highlighted by the COVID-19 pandemic. Tech and Sustainability are new cross-cutting sub-strategies important to our three core economic enablers—smart growth/placemaking, entrepreneurship/innovation and workforce, as well as crucial for inclusion in each of our target industry sectors.

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Technology

Technology drives the 21st century economy. Tech is cross-cutting and therefore is a new sub-strategy of our three economic enablers—workforce, entrepreneurship/innovation and smart growth/placemaking. In addition, fostering and growing the tech industry through the attraction and expansion of tech companies warranted its addition as a new regional tradable sector. An abundance of tech companies, a strong and growing tech pipeline, and the physical infrastructure to support it will accelerate economic growth and help our region stay competitive.

COVID-19 CHALLENGES

A resilient workforce prioritizes tech skills as demand cuts across industries. The COVID-19 pandemic negatively affected employment across many industries and occupations. However, demand for computer workers with tech skills remained strong. Since January





2021, the region saw more than 6,600 unique job postings for computer and mathematical occupations. This is 22 postings for every worker in the field who is unemployed and seeking work. Unemployment of computer workers with tech skills such as programmers, software developers and computer user support specialists, is virtually nonexistent. Companies like M&T Bank have the promise of thousands of jobs focused on tech in the region. Upskilling local residents, retaining local college graduates with relevant degrees and attracting alumni and expats can help fill WNY's tech talent pipeline.

Thousands of current workers could be trained to fill in-demand tech jobs. This includes those who are unemployed and looking for work and the underemployed. Focusing on women and people of color—groups traditionally underrepresented in higher-paying tech-intensive industries and who have been disproportionately impacted by pandemic-related job losses—could also help fill tech jobs. There is also opportunity to upskill entry-level tech workers. There are 20,560 tech sector workers that earn less than \$40,000 a year.

Although the region produces a lot of college grads in tech fields—about six for every one job opening in the region—many leave to find higher-paying jobs in more dynamic tech markets. On average, it took Buffalo Niagara employers 40 days to fill tech job openings, longer than the national average (37 days). The easiest talent to capture are recent grads from local colleges since they already live here. In 2019, there were over 6,300 grads with degrees fit for tech jobs. Attracting tech workers from outside WNY is also a possibility. There are at least 18,230 local college alumni with degrees for computer operations jobs who moved out, but could be lured back. There are over 200,000 recent grads with tech degrees from regions with more grads than job openings and lower wages for these jobs compared to WNY. With the rise of remote work, driven by the pandemic, these individuals could be attracted to the region for its competitive advantages over other metros such as a lower cost of living.

Compared to the nation overall, tech jobs in WNY pay lower wages, and are growing at a fraction of the pace. The limited number of tech job opportunities in the region makes it one of the reasons we can't retain talent. We need to grow job opportunities by attracting new tech companies. We can do this by continuing to build the tech ecosystem and infrastructure to support tech companies, as well as promoting WNY as a dynamic tech hub and livable community with

a low cost of living, diverse communities and easy accessibility. Through our entrepreneurship/innovation strategy we need to continue to invest in and promote resources like the Tech Corridor in downtown Buffalo with a new Tech Hub at Seneca One Tower and the Innovation Center within a mile distance; coworking space at Seneca One Tower, Dig Buffalo/Innovation Center and HANSA; tax incentives; UB Innovation Hub supporting university-driven innovation and entrepreneurship; funding for startups and tech development through 43North, Launch NY, UB Venture Capital Fund, and Buffalo Angels; and other regional resources for tech such as Olean Business Incubator, Fredonia Technology Incubator, and Jamestown's Small Business Development Center.

We have always known that great places attract private companies and a dynamic workforce. Our placemaking strategy focused on this for a decade. But we need to take it to the next level in light of COVID-19 pandemic challenges and to support growing tech companies and jobs. This includes making public infrastructure investments, such as smart cities infrastructure, broadband, and capital improvements that promote telecommuting, as well as keeping up with emerging technologies post-pandemic; rethinking underutilized spaces and opportunities for new uses of office space that could support tech infrastructure as a result of the pandemic; and continuing to enhance our waterfronts, downtowns and public spaces.

NEW STRATEGIES

Upskill local residents, retain local college graduates with relevant degrees and attract alumni and expats to help fill WNY's tech talent pipeline.

Attract and retain tech companies through ecosystem building and regional promotion.

Invest in infrastructure that supports tech companies and tech jobs across industries.



NEW PROJECTS

Through Buffalo Billion investments, the region is beginning to build its technology workforce pipeline and ensuring tech training and careers are accessible to our region's most underserved populations. With leadership from M&T Bank, TechBuffalo, ESD and a coalition of community organizations, we launched the WNY Tech Skills Initiative and are developing a new **Tech Academy**. Working in close partnership with industry, these programs train unemployed and underemployed individuals for entry-level jobs in tech with opportunity for advancement, as well as upskill junior-level tech professionals for more senior positions. We are building the capacity of **TechBuffalo** to implement tech-specific programs and provide coordination across all initiatives to strengthen partner connections, avoid duplicative efforts and increase collaboration with the goal of producing 5,000 new tech professionals for Buffalo Niagara.

Sustainability



Signed by Governor Andrew M. Cuomo in July 2019, New York's Climate Leadership and Community Protection Act (CLCPA), one of the most ambitious climate laws in the world, requires New York to achieve 100% zero-emission electricity by 2040 and, by 2050, reduce emissions at least 85% below 1990 levels. The CLCPA will affect every sector of the economy, and has the opportunity to be a huge job creator. As the state develops its plan to implement the CLCPA to reduce our carbon footprint, make our communities more resilient, and adapt to a changing climate, WNY REDC will add new sustainability sub-strategies under our three core enablers—smart growth/placemaking, entrepreneurship/innovation and workforce and use an updated sustainability lens to evaluate projects.

COVID-19 CHALLENGES

Sustainability means creating communities, economies, and environments that allow current and future generations to thrive. Sustainability projects that promote environmental, social and economic health, by their very nature, create resiliency so that communities can more effectively rebound from crises. Sustainability efforts have never been more important as the COVID-19 pandemic further brought to the forefront inequality in society, its impact on how we live, and areas where we continue to lag behind.

Understanding that decades of "sprawl without growth" was one of the major contributors to our region's economic stagnation, smart growth planning was the backbone of the 2011 WNY REDC Plan—and continues to be just as important a decade later as we face unprecedented recovery measures as the result of a global pandemic. We will continue to work with municipalities to encourage smart growth planning

efforts that produce the spatial efficiency needed to grow our economy and manage the long-term costs of roads, utilities, and other public infrastructure while allowing us to protect farmland, forests, and natural land. We will continue to fund projects that concentrate development in existing urban centers and villages; redevelop brownfields for job creation; and protect farmland, watersheds and natural areas. And we will continue to encourage manufacturing of critical green infrastructure, and invest in workforce training programs focused on green jobs.

How we use our land also affects the efficiency of transportation and energy consumption. Our longterm dependence on the automobile promoted a land use and development pattern that can reasonably be served only by the automobile. On average, each car, truck, or bus in the region travels 19.5 miles per day and accounts for more than one-third of all greenhouse gas (GHG) emissions in Buffalo Niagara metro. Making an impact on this requires the region to focus on efforts that transition us from a largely automobile-dependent region to one that more fully supports diverse travel modes. We will continue to encourage projects that elevate alternative modes of travel-walking, cycling, and public transit-and create the environment and infrastructure to make it safe for travelers, such as complete streets projects, transitoriented development, smart cities technology, and targeted service improvements. Another part of the solution includes alternative energy infrastructure that promotes electric vehicles and smart street lighting. Local municipalities are turning to electric vehicles, expanding the electric vehicle recharging infrastructure, and converting low-efficiency street lights to cost effective, high-efficiency LED technology.

Another big impact in the near term is to work for greater energy efficiency and conservation in our buildings. More than half of the energy consumed in the Buffalo Niagara metro is used to power the region's homes and commercial buildings. It is vital to update aging building stock to address energy efficiency needs as well as upgrades to heating and cooling systems. A movement toward electrification of our building systems and net-zero building design is an important part of reaching the CLCPA's efficiency goals. Local governments can also promote efficiency in publicly and privately owned buildings through policy, programs, projects, and training.

The development of renewable energy—part of what is known as the "blue/green" economy—not only responds to stated clean energy goals, but also increased demand to develop renewable energy

projects that help create local community jobs, income and wealth—all needed more than ever as we recover from the aftermath of COVID-19. There is opportunity to train workers for clean energy jobs in manufacturing, installation, and maintenance of renewable energy and efficiency technology. Universities need to tap research and development resources on renewable energy production, distribution, storage, and conservation toward creation of a "green" energy industrial sector. And we need to promote the development of renewable energy manufacturing through an expansion of the industrial supply chain of materials and products made in WNY. On the local level, municipalities developed solar laws, adopted streamlined permitting processes, and engaged in community wide campaigns to help residents and businesses implement renewable energy projects. These efforts resulted in a significant increase in renewable energy generation throughout the region.

NEW STRATEGIES

Continue to encourage smart growth planning and climate change policy frameworks to maximize spatial efficiency, conserve resources and make local communities more resilient.

Increase energy efficiency in building stock and building systems.

Transform our transportation infrastructure.

Set the stage for renewables to flourish and encourage transition to renewables in line with the state goals.

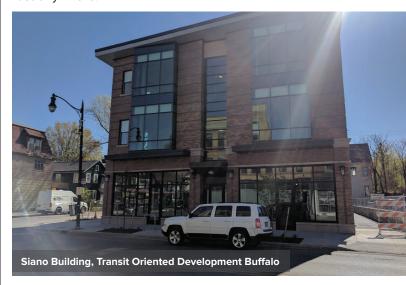
Assess the impact of sustainability policy and programs to ensure equitable outcomes for all individuals and communities.

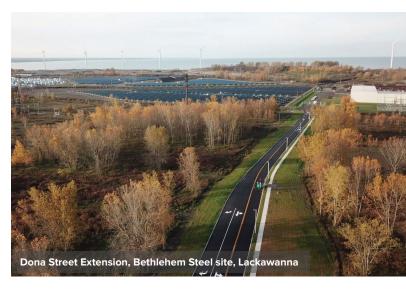
PREVIOUSLY FUNDED PROJECTS

Niagara Street is one of Buffalo's major commercial corridors, a highly utilized public transit route, a growing target for private investment, a rising employment hub, and a gateway to downtown. Through a broad partnership, Niagara Street is being transformed into a scenic, waterfront boulevard that is safe and welcoming for pedestrians and bicyclists. The redesign will also result in the longest green street in the city and is part of the Buffalo Sewer Authority's comprehensive, citywide green infrastructure program known as Rain Check. To ensure equity in the project, the process engaged more than 600 residents, business owners, and stakeholders, representing diverse voices and perspectives from along the corridor.

In the Village of Lancaster new landscaped roundabouts will provide slower but more efficient traffic flow, reduce delay and emissions, while improving pedestrian safety and advancing downtown revitalization efforts. Complete Street features along Pleasant Avenue will better serve pedestrians, bicyclists and transit users. The final design will be completed in the fall of 2021, with construction anticipated to start in early 2022.

Contributing to the growing clean tech jobs in the region, 43North winner Cleanfiber makes high performance building insulation from recycled corrugated cardboard. Another 43North company, SparkCharge, offers a portable charging unit allowing electric vehicle owners to have their cars charged ultra fast anywhere.





PART THREE

Participation

- 33 Work Groups
- 37 Public Outreach and Engagement



Work Groups



Smart Growth WORK GROUPS

Better Buffalo Fund Advisory Group:

Oversees the implementation of the Better Buffalo Fund.

Northland Corridor Stakeholder Committee:

Community-driven group that provides guidance for the redevelopment of the Northland Corridor project.

Niagara Falls DRI Local Planning Committee:

Local committee that worked with state agencies and consultant to guide investment decisions in Niagara Falls, the 2019 DRI winner.

Niagara Falls Strategic Economic Development Fund Advisory Group:

Guides the research, stakeholder engagement, planning and implementation for the new Fund.

East Side Corridor Advisory Group:

This public/private partnership made up of non-profit grantees, foundations and banks, consultants, and local and state government, guides the implementation of the East Side Corridor Economic Development Fund.

Infrastructure Score Group:

Reviews and scores all Round XI CFA applications for public infrastructure and waste water projects.

Placemaking Score Group:

Reviews and scores all Round XI CFA applications for downtown revitalization, parks and trails projects.

Smart Growth Planning Score Group:

Reviews and scores all Round XI CFA applications for planning projects that pertain to waterfronts, brownfields, and other local and regional efforts.

Terry Alford, *Michigan Street African American Heritage Corridor Commission*

Deanna Alterio Brennen, Niagara County Community College Small Business Development Center

AJ Baynes, Amherst Chamber of Commerce

Sara Beilein-Capen, *Niagara Falls National Heritage Area*

James Boyle, Ralph C. Wilson, Jr. Foundation

Nancy Brock, M&T Bank Charitable Foundation

Beth Brosmer, Heart Love and Soul

Paul Brown, Buffalo Building & Construction Trades

Sydney Brown, Black Chamber of Commerce/Citizens Alliance

Marjorie Bryen, Hard Manufacturing

Trina Burruss, Northwest Bank

Modesto Candelario, Buffalo Municipal Housing Authority

Barbara Carson-Jones, Delavan Grider Community Center/Metro Community Development Corporation/Inner City Learning

Center Reverend Jeffery, Carter Ephesus Ministries

Debra Colley, Niagara University

Lawrence H. Cook II, The John R. Oishei Foundation

Eric Cooper, City of Niagara Falls

Curtis Cravens, Cravens Family Foundation

Beverly Crowell, Chelsea Block Club and Northland Beltline Taxpayers Association

Richard Cummings, Jr., Black Chamber of Commerce/ARC Communications

Andrea Czopp, Destination Niagara USA

Michael Dicamillo, Dicamillo Bakery, Inc.

Laura Dolan, Bank of America

Brad Dossinger, *M&T Bank Charitable* Foundation

Jessie Fisher, Preservation Buffalo Niagara

Karla Gadley, Five Star Bank

Dottie Gallagher, Buffalo Niagara Partnership

2021 Annual Report

Pastor William Gillison, *Mt. Olive Baptist Church*

Beth Gosch, Western New York Foundation

Elizabeth Gurney, First Niagara Foundation

Arthur Hall, Buffalo Urban Development Corp.

Walter Hobson, Hobson's Cleaners

Sharon Holley, Nash House

Ada Hopson-Clemons, Masten Block Club Coalition

Kawanza Humphrey, KeyBank Foundation

Delores Jacobs, *Delavan Grider Community Center/Metro Community Development Corporation*

Cornelius Johnson, Jr., Citizens' Alliance

Thomas A. Kucharski, Invest Buffalo Niagara

Steve Karnath, Broadway Fillmore Neighborhood Housing Services

Hon. Timothy Kennedy, New York State Senate

Cara Matteliano, Community Foundation for Greater Buffalo

Jean McKeown, Community Foundation for Greater Buffalo

Janice McKinnie, *True Bethel Community Development Corporation*

Brendan Mehaffy, City of Buffalo

Blythe Merrill, The John R. Oishei Foundation

Oswaldo Mestre, City of Buffalo

Mark Mistretta, NYS Office of Parks, Recreation and Historic Preservation

Lucy Muto, M&T Bank

Patrica O'Reilly, NYS Homes & Community Renewal

Tony Palmer, Niagara Falls Resident

Jennifer Parker, Black Capital Network/ Jackson Parker Communications LLC

Monica Pellegrino Faix, Central Terminal Restoration Corporation

Hon. Crystal Peoples-Stokes, New York State Assembly

Eric Phamdo, Ralph C. Wilson, Jr. Foundation

Jeff Plesh. Plesh Contract Packaaina

Reverend Kinzer Pointer, Greater Buffalo United Ministries/Concerned Clergy Coalition of Western New York

Mayor Robert M. Restaino, City of Niagara

Robert Richardson, Blue Cardinal Capital LLC

Kathleen Rizzo-Young, Evans Bank

James Rykowski, Evans Bank

Carol Sampson, New York Power Authority

Roseann Scibilia, University District Community Development Association

Mindy Scime, Tree of Life Yoga Studio

George Scott, Colored Musicians Club

Sara Sheldon-Sperrazza, NYS Supreme Court, Niagara County

Lenny Skrill, NYS Homes & Community Renewal

Demone Smith, Buffalo Employment & Training Center

Kimberly Stephens, *Bridges Development* (BMHA Affiliate)

Andy Touma, City of Niagara Falls

Stephen Tucker, *Northland Workforce Training Center*

Steve Weiss, The Weiss Family Foundation

Claire White, The Margaret L. Wendt Foundation

Lillie Wiley-Upshaw, *Michigan Street Baptist Church*

Hon. Ulysees Wingo, City of Buffalo Common Council

Mark Zupan, Alfred University



Tourism
WORK GROUPS

Tourism Recovery Work Group:

Identifies priority strategies and actions for recovery and resiliency in the tourism industry.

Crystal Abers, Cattaraugus County

AJ Baynes, Amherst Chamber of Commerce

Sara Capen, *Niagara Falls National Heritage Area*

Tim Clark, Buffalo Niagara Film Commission

Stephanie Crockett, Buffalo Olmsted Parks Conservancy

Journey Gunderson, *National Comedy Center Inc.*

Shane Gustafson, Niagara Wine Trail, USA

Patrick Kahler, Visit Buffalo Niagara

Andrea Klyczek, *Niagara County* Department of Economic Development

Brian McFadden, Ellicottville Chamber of Commerce

Emily Morris, Chautauqua Institution

Andrew Nixon, Chautauqua County Visitors Bureau

Lynn Oswald, *Niagara County Community* College Small Business Development Center

John Percy, Destination Niagara USA

Mary Beth Popp, FIFCO USA

Mary Roberts, Darwin Martin House

Gary Siddel, Aquarium of Niagara

Frank Strangio, Plati Niagara

Vanessa Weinart, Chautauqua Institution



Burgard High School Working Group:

Guides the development of the Advanced Manufacturing Program at Burgard High School.

Northland Workforce Training Center Board:

Provides oversight and guidance for the NWTC.

Workforce Development Challenge Advisory Group:

Advises on the implementation of the Workforce Development Challenge.

Workforce Development Initiative Work Group:

Promotes and advances the WNY REDC's workforce strategy and WDI funding stream.

Regional Tech Talent Attraction Work Group:

Advises on the design, planning and implementation of a multi-pronged approach to attract tech talent to the region.

Remote Workforce Talent Attraction Recovery Workgroup:

Explored the idea of attracting a remote tech workforce as a recovery strategy during the COVD-19 pandemic.

Childcare Recovery Work Group:

Identifies regional childcare challenges and strategies for recovery and resiliency.

Thomas Beauford, Jr., *Buffalo Urban League*

Sharon Belton-Cottman, Buffalo School Board

Deanna Alterio Brennan, Niagara County Community College Small Business Development Center

Carolyn Bright, NYS Department of Labor (raticed)

Paul Brown, Buffalo Building & Construction Trades

Marjorie Bryen, Hard Manufacturing Company

Mike Casale, Niagara County

Craig Clark, Alfred State College

Dr. Katherine Conway-Turner, SUNY Buffald State

Susan Dundon, Ralph C. Wilson, Jr. Foundation

Dennis Elsenbeck, Phillips Lytle

Judy Feldman, Value Centric

Steve Finch, AAA of Western and Central

Karla Gadley, Five Star Bank

Dottie Gallagher, Buffalo Niagara Partnership

Pastor James Giles, Back to Basics Outreach Ministries

Randy Harris, Lighthouse Technology Services

Rob Harris. Buffalo Public Schools

Nina Heard, General Motors Tonawanda Plant

Donald Jablonski, Niagara County Department of Employment and Training

John Jahnke, Tackle.io

Eric Johnson, Burgard High School

Jenna Kavanagh, Invest Buffalo Niagara

Dr. Will Keresztes, Buffalo Public Schools

Joe Kessler. NY Power Authority

Nicholas Kosinski, Odoo

David Kostick, Alfred State College

Ken Kujawa, National Grid

Meichle Latham, Catholic Charities of Buffalo

Jon McDonough, Eaton Corporation

Brenda McDuffie, Buffalo Urban League

Brian McNamara, Burgard High School

Michael Metzger, SUNY Fredonia

Tom Murdock, University at Buffalo

Dr. David P. O'Rourke, *Erie 2-Cautauqua-Cattaraugus BOCES*

Christina Orsi, University at Buffalo

Benjamin Rand, Insyte Consulting

Eric Reich, Campus Labs

Kristin Re', Lumsden & McCormick, LLP

Bonnie Rice, *Niagara County Workforce Development Board*

Chris Sansone. Motivair Corporation

Sheri Scavone, WNY Women's Foundation

Danielle Schwanekamp, Buffalo Public Schools

Tony Scime, Moog, Inc.

Beth Starks, Chautauqua Lake Child Care

Jeff Stevens, Alfred State College

John Suchy, Buffalo Public Schools Adult Education

Eddie Sundquist, City of Jamestown

Stephen Tucker, *Northland Workforce Training Center*

Michael Ulbrich, *Independent Advisor & Consultant*

Charlene Watson, Burgard High School James Weimer, Buffalo Public Schools

County Executive Paul Wendel, Chautaugua County

Maria Whyte, Erie County

Mark Zupan, Alfred University



Entrepreneurship WORK GROUPS

ESD Score Group:

Reviews and scores all ESD applications.

Sustainability Score Group:

Reviews and scores all Round XI CFA applications that combat climate change.

Deanna Alterio Brennen, *Niagara County* Community College Small Business Development Center

AJ Baynes, Amherst Chamber of Commerce

Dr. Rosa Gonzalez, R Gonzalez Consulting, Inc. & SUNY Erie

Brenda McDuffie, Buffalo Urban League

Mary Beth Popp, FIFCO USA

Michael Ulbrich, *Independent Advisor & Consultant*



Agriculture WORK GROUPS

Agriculture Recovery Work Group:

Identifies priority strategies and actions for recovery and resiliency in the agriculture industry. Ron Adams, R&D Adams

Dan Castle, Erie County

Allison DeHonney, Buffalo and Erie County Food Policy Council

Amy Fisk, *Niagara County Department of Economic Development*

Hector Gonzalez, NYS Agriculture and Markets

Diane Held, Cooperative Extension of Erie County

Matthew Hubacher, Invest Buffalo Niagara

Richard Kimball, Farm Bureau of New York

John King, Niagara County Farm Bureau

Hal Kreher, Kreher's Family Farm

Max Russell, Russell Farms



Advanced Manufacturing WORK GROUPS

Buffalo Manufacturing Works Founders Council:

Advises in the development and implementation of Buffalo Manufacturing Works.

Advanced Manufacturing Recovery Work Group:

Identifies priority strategies and actions for recovery and resiliency in the manufacturing industry. Crystal Abers, Cattaraugus County

Ashica Ambu, World Trade Center Buffalo Niagara

William Baron, Pfannenberg Inc

Randy Bernick, Rosina Foods

Connie Buynacek, Moog, Inc.

John Cappellino, *Erie County Industrial Development Agency*

Mike Casale, *Niagara County Department* of Economic Department

Henry Cialone, Buffalo Niagara Manufacturing Works/EWI

Peter Coleman, Buffalo Niagara Manufacturing Alliance

Paul DellaNeve. Moog. Inc.

Alan Everett, EverFab

Kim Grant, Invest Buffalo Niagara

Ken Johnson, GMCH

Larry Megan, Advanced Manufacturing International

Alan Rae, University at Buffalo

Benjamin Rand, Insyte Consulting

Mike Rayhill, Growth by Design

John Simmins, Alfred University

Tony Staub, Staub Machine Co.

Jim Stitt, Jr., Cutco

Todd Tranum, Chautauqua County Chamber of Commerce

Stephen Tucker, *Northland Workforce Training Center*

Rick Turner, Blackstone Advanced Technologies

Jim Wagner, Harmac Medical Products

Ben Whiting, Whiting Door

Corey Wiktor, County of Cattaraugus Industrial Development Agency

Public Outreach and Engagement

COMMUNITY ENGAGEMENT

Large stakeholder and public engagement efforts continued in 2020-2021, albeit virtually. These processes were important not only to our recovery planning, but they also kept the momentum going for major capital improvement planning processes that continued despite shutdowns and restrictions related to COVID-19.

2020 Western Economic Recovery Strategy

The WNY REDC met virtually in the summer of 2020 to review qualitative and quantitative data gathered since April 2020 on the effects of COVID-19 on our economy. This presentation included in-depth data analysis from UBRI, a summary of the Business Impact Survey conducted by Buffalo Niagara Partnership in April 2020 which included over 1,800 respondents, and information gathered through ESD's one-on-one conversations with businesses and community members since March 2020. Using this information, the WNY REDC was asked to identify and prioritize economic challenges and needs, and discuss policy recommendations for NYS.

To drill down deeper into some of our key enablers and core industry sectors hit hardest by the pandemic, the WNY REDC developed five work groups—Remote Workforce Talent Attraction, Advanced Manufacturing, Tourism, Agriculture, and Childcare. Findings from public conversations were incorporated into the 2020 WNY REDC Recovery Report as well as this report.

East Side Corridor Economic Development Fund Master Planning processes

2020-2021 saw extensive master planning processes for three East Side Corridor Economic Development Fund (page 25) projects—Michigan Street African American Heritage Corridor, Broadway Market, and Central Terminal, Nationally recognized master planning consultants partnered with local planning and community engagement experts to ensure local knowledge and input drove each of the processes. Local steering committees, stakeholder engagement and large public meetings that attracted hundreds of participants over Zoom are helping to ensure these community anchors reach their full potential and are wealth generators for the communities they serve.

DRI Process in Niagara Falls

As winner of the 2019 DRI, Niagara Falls received technical support from state and private sector planning experts and a locally established DRI Local Planning Committee to produce a Strategic Investment Plan submitted to the State. The Local Planning Committee was co-chaired by a member of the WNY REDC and other WNY REDC members served on the Committee. Public engagement was a crucial element of the plan and included public workshops and Local Planning Committee meetings held in-person in late 2019 and early 2020.

Based on stakeholder input, a refined list of projects was identified, evaluated and developed in line with the DRI area's vision and goals. The projects were announced in May 2021.

Stakeholder Engagement in the Niagara Falls Strategic Economic Development Fund

Stakeholder engagement is an important part of the process of developing a portfolio of catalytic projects for the Niagara Falls Strategic Economic Development Fund (see page 26), to be announced later this year. In the spring of 2021, ESD and partners held a virtual stakeholder meeting with a total of 72 participants and 21 one-on-one listening sessions based on project submission forms. Understanding the tremendous opportunity to leverage state capital investment in Niagara Falls, we have begun engaging with local foundations and banks to create additional opportunity for a more holistic and sustainable approach to community revitalization.

Participation in other Buffalo Billion Projects

There was virtual engagement for the Buffalo Outer Harbor associated with the adoption of the official General Project Plan. In addition, a number of virtual community stakeholder meetings have been held by Buffalo Urban Development Corporation associated with ongoing development and activities on the Northland corridor.

ENGAGEMENT WITH LOCAL OFFICIALS

While the CFA was suspended in 2019-2020, public outreach and engagement with municipalities didn't stop. Visits and tours that were pre-pandemic and held in-person, moved to virtual platforms. Construction projects continued (after NYS Pause restrictions were lifted) and cities and towns continued to plan for the future. This outreach continues in 2021 as we plan for CFA Round XI.

WNY REDC and staff conducted virtual meetings with local government officials to understand needs, collaborate on current and future projects, connect municipal partners with state agency representatives in anticipation of new state funding resources, and strategize on ways to enhance business climates and foster community revitalization through the lens of COVID-19 recovery.

ERIE COUNTY

TOWN OF AMHERST Met

virtually with the Town of Amherst to discuss their Restore NY project and attended virtual meetings of the Economic Recovery Task Force.

CITY OF BUFFALO Waterfront coordination meeting with City of Buffalo and local stakeholders.

CITY OF BUFFALO Met with Acting City Engineer regarding the Allen, Niagara and Seneca Streets projects and grants.

CITY OF BUFFALO & BUFFALO URBAN DEVELOPMENT CORPORATION (BUDC)
Regular virtual meetings with the City and BUDC to discuss various East Side projects including the Broadway Market and the Commercial Building Stabilization Fund.

BUFFALO'S EAST SIDE Met virtually with East Side stakeholders and grantees funded by the East Side Corridor Economic Development Fund; and discussed with Senator's office.

ERIE COUNTY IDA Ongoing updates to projects.

ERIE COUNTY VILLAGE MAYORS
ASSOCIATION Staff attended annual meeting to discuss CFA Round XI.

TOWN OF EVANS Tour of Sturgeon Point Marina and virtual meetings held with community leaders.

CITY OF LACKAWANNA Met with the Director of Development and Comptroller regarding the City of Lackawanna Smart Growth Community Fund grant.

NIAGARA COUNTY

CITY OF LOCKPORT Ongoing discussions regarding progress of DRI grants.

NIAGARA COUNTY Attended virtual meeting of the Niagara County Economic Development Alliance. Presented during Virtual Business Workshops hosted by the Niagara County Department of Economic Development.

CITY OF NIAGARA FALLS Ongoing meetings to discuss CFA projects, Bridge District DRI, USA Niagara sponsored projects, NYS Mass Vaccination Site, Niagara Falls Strategic Economic Development Fund, Niagara Street Road Diet, Conference Center & Old Falls Street. CITY OF NIAGARA FALLS Call with the Mayor of Niagara Falls regarding ongoing projects, as well as discussions with city officials regarding progress of ReStore grants.

CITY OF NORTH TONAWANDA Ongoing discussions regarding progress of ReStore grants.

CHAUTAUQUA COUNTY

CHAUTAUQUA COUNTY Call regarding the future of the White Inn in Fredonia. Funding meeting with Chautauqua County officials.

CHAUTAUQUA COUNTY IDA Telephone conversation about a prospective company and various water supply issues in the county.

CITY OF DUNKIRK Met regarding rapid testing site held through a five-day period in August 2020.

CITY OF DUNKIRK – CHAUTAUQUA
COUNTY IDA Teleconferences about
multiple projects including possible
company attractions and business prospect
possibly moving operation from out-of-state
to a vacant plant in Dunkirk.

VILLAGE OF FREDONIA – CHAUTAUQUA COUNTY PLANNING/ CHAUTAUQUA COUNTY IDA Teleconference about CFA project.

COUNTY IDA Teleconferences about multiple projects including former manufacturing facilities; a possible food distribution center expansion; manufacturers' operating needs and physical plant issues; a local manufacturer's pending merger with an out-of-state company; and other pending projects.

TOWN OF POMFRET Funding meeting with Town Supervisor.

CATTARAUGUS COUNTY

Cattaraugus County Economic
Development Team (Cattaraugus
County IDA, City of Olean, Jamestown
Community College, Allegany/
Cattaraugus/Chautauqua County
SBDC) Biweekly teleconferences where
participants discuss new and ongoing

Economic Development issues in Cattaraugus County (meetings had been suspended in 2020; resumed January 2021)

CATTARAUGUS COUNTY PLANNINGTelephone conversation about Opportunity
Zones

VILLAGE OF CATTARAUGUS/ FRANKLINVILLE/CATTARAUGUS COUNTY IDA Teleconference about two local

VILLAGE OF FRANKLINVILLE Telephone conversations with State Senator's office and a local firm's electric power delivery issues

CITY OF JAMESTOWN meeting on funding projects.

CITY OF OLEAN Teleconference about Walkable Olean CFA Phase II update and CFA Funds pending for a project

VILLAGE OF SOUTH DAYTON Telephone conversation with State Senator's office about the disbursement of ReStore grant funds

ALLEGANY COUNTY

businesses.

ALFRED UNIVERSITY

Teleconference with Alfred University about a possible expansion by a local manufacturer.

VILLAGE OF ALFRED Teleconference with State Senator's office regarding a local business and Smart Growth Community Fund grant.

VILLAGE OF ALFRED Met with Deputy Mayor regarding Village of Alfred Smart Growth Community Fund grant.

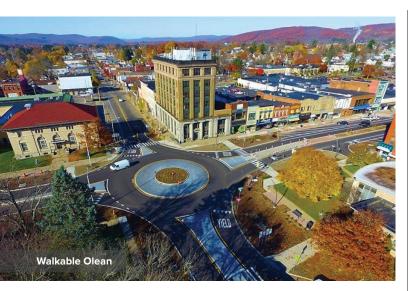
ALLEGANY COUNTY Teleconference with Allegany County Planning about Forward NY and an economic development steering committee meeting.

REGIONAL

Teleconference with Southern Tier Economic Development Organizations (STEDO) for a Loan Committee meeting. Monthly teleconference with the NYS DOS regarding status of DRI projects in WNY.



Introduction







PRIORITY PROJECTS

Our Priority Projects serve as a source of pride for our region. They cover all of the WNY REDC's core strategies—often addressing more than one—and impact urban neighborhoods, suburban towns and rural villages in all five counties. With 101 projects (68% of all projects) completed or underway, we continue to endorse projects that show readiness to proceed and whose leadership has the capacity to achieve their stated goals. Since 2019, the number of completed projects increased by nearly 38% (from 53 to 73 completed projects) proving that despite COVID-19 setbacks, our region is still making progress on some of our most important capital projects. At an overall project cost to award ratio of 8:1, these larger investments (on average nearly \$685,000 per priority project) guided by decisions made on the local level are resulting in the biggest bang for the buck.

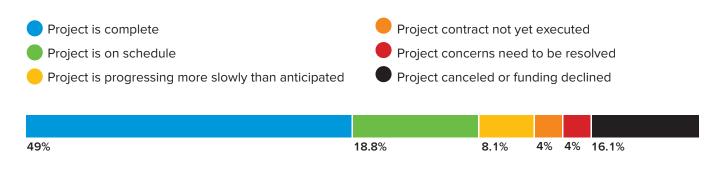
CFA FUNDED PROJECTS

Since 2011, New York State agencies have been working with the WNY REDC to invest in projects across our region. CFA funded projects improve our urban core and town and village centers, protect and enhance our waterways while making them more accessible, promote and protect our tourism assets, plan for a more sustainable region, and much more. With 85% of all CFA projects complete or on schedule (a rate on par with 2019/pre-pandemic), CFAs are another example of the action and implementation that can be seen in WNY.

The CFA process has helped WNY retain over 11,000 jobs and create 4,200 new ones. These jobs are attributed to the 803 total projects endorsed through the WNY REDC and awarded through state agencies in the nine CFA rounds. Also included in these job numbers, projects awarded Excelsior Tax Credits throughout the year from the bank of credits awarded to the WNY REDC in each CFA round.

Overview of Previously Funded Priority Projects

STATUS OF PAST PRIORITY PROJECTS BY ROUND



	Round I	Round II	Round III	Round IV	Round V	Round VI	Round VII	Round VIII	Round IX	Total %
	15	11	8	6	9	17	5	2	0	49.0%
	0	0	0	1	6	4	5	4	8	18.8%
	0	1	0	1	1	2	3	2	2	8.1%
	0	0	0	0	0	0	1	4	1	4.0%
	0	0	0	0	0	1	3	1	1	4.0%
	2	5	4	1	5	1	4	2	0	16.1%
Total	17	17	12	9	21	25	21	15	12	100%

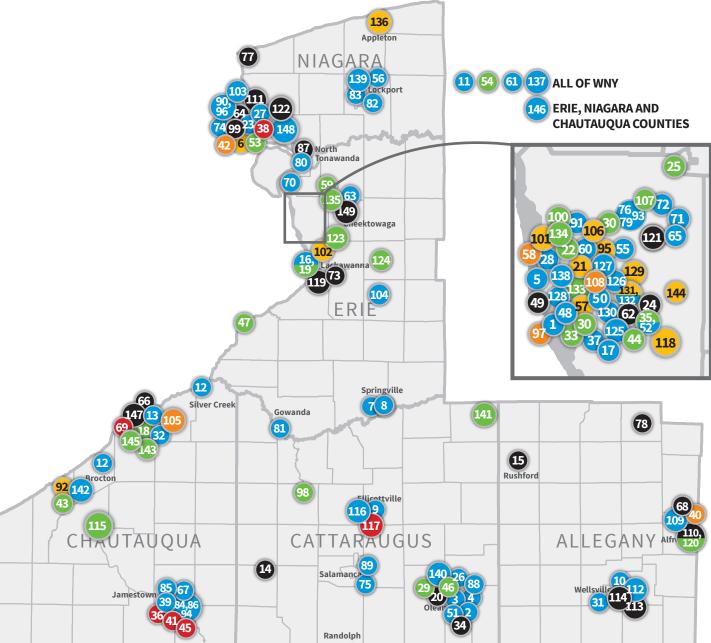
LEVERAGE OF STATE INVESTMENT IN ALL PAST PRIORITY PROJECTS

The table below lists the ratio of the total investment in past priority projects to the state investment over Rounds I through IX of the REDC.

	Total Number of CFA Priority Projects	Total Project Cost	Total Amount of ESD Capital Fund Awards	Ratio of Total Cost to Total ESD Capital Fund Awards
Round I	15	\$99,277,306	\$22,842,698	4:1
Round II	12	\$23,849,466	\$6,377,812	4:1
Round III	8	\$55,911,308	\$4,346,601	13:1
Round IV	8	\$50,101,763	\$6,325,493	8:1
Round V	16	\$115,679,160	\$12,947,000	9:1
Round VI	24	\$120,316,962	\$9,406,781	13:1
Round VII	17	\$50,199,571	\$9,279,365	5:1
Round VIII	13	\$102,706,624	\$9,814,182	10.1
Round IX	12	\$58,081,612	\$8,622,000	7:1
Total	125	\$676,123,772	\$85,615,331	8:1

MAPPED STATUS OF PAST PRIORITY PROJECTS

Project is complete Project is on schedule Project is progressing more slowly than anticipated Project contract not yet executed Project concerns need to be resolved Project canceled or funding declined



SUMMARY OF ALL PAST PRIORITY PROJECTS BY STATUS

STF	RATEGY	: IMPLE	MENT SMART GROWTH
	YEAR	CFA#	PROJECT
1	2011	6349	Buffalo Central Business District I & II
•	2011	6816	East State Street Re-construction
	2011	2051	Manufacturer's Hanover
	2011	2051	North Union Street Redevelopment
	2012	18934	Buffalo Niagara Street Sustainable Corridor and Community Integration
	2012	18966	Downtown Niagara Falls Stabilization
	2012	14752	Springville Center for the Arts: 37 North Buffalo Street
•	2012	14754	Springville Center for the Arts: 5 East Main Street
	2012	18182	Town of Ellicottville Regional Water
	2012	14844	Wellsville Waterline
	2012	15414	Western Region Corporation Community Revitalization Program
2	2013	27276	Chautauqua Water District
•	2013	30205	Dunkirk Seawall & Lake Front Redevelopment
)	2013	28047	McNallie Building Rehabilitation
•	2013	32439	Rushford Elementary School
•	2014	42713	Bethlehem Steel Acquisition & Redevelopment
	2014	43460	NFTA Rail Car Rebuild
3	2014	39191	North Chautauqua County Regional Water Supply System
	2015	54631	Bethlehem Steel Redevelopment
•	2015	53699	Downtown Olean Revitalization
1)	2015	56232	Entertainment District/Franklin Street Corridor
2	2015	53452	Gates Circle Infrastructure
	2015	57444	Highland Avenue Business Park Phase 1
•	2015	56910	Historic East Village Revitalization
•	2015	51635	Main Street Campus Revitalization
3	2015	52209	North 3rd Street Reconstruction
	2016	68588	7th Niagara Street Renovation
3	2016	68445	Allen Street Streetscape
9	2016	66593	BOA Downtown Redevelopment
•	2016	67936	Broadway-Michigan Mixed-Use Redevelopment
)	2016	65718	Burrous Building Stabilization and Redevelopment
3	2016	62587	Fredonia Barker Commons
3	2016	68035	Main Street Multi-Modal Access and Revitalization
•	2017	75113	Bradner Stadium Forness Park Trail
•	2017	73580	Broadway Market Exterior Restoration
•	2017	73535	Jamestown Renaissance STRIVE 2017
	2017	75056	Seneca Street Infrastructure
3	2017	72894	Southend Gateway District Revitalization
	2017	74571	West 2nd Street Public Piazza and Streetscape Improvements
•	2018	84872	3 North Main
1	2018	81787	Acquire Riverfront Development Property
2	2018	84539	St. Mary's Block Stabilization
3	2018	82844	Welch's Building Redevelopment
4)	2019	93379	Buffalo Film Works
<u> </u>	2019	222/9	Dutidio I titil MOLES

Com	nplete	On schedule	Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined
45	2019	91022	Furniture Mart
46	2019	94407	Olean Community Theatre Development Project
47	2019	89618	Sturgeon Point Marina Repair
STF	RATEGY	: FOSTE	R A CULTURE OF ENTREPRENEURSHIP
	YEAR	CFA#	PROJECT
48	2011	7327	Launch New York
4 9	2012	16250	CenterSpace Buffalo
50	2013	30142	Center for Computational Research
51	2014	40043	Olean Business Incubation Center
52	2015	55377	Broadway Market
53	2015	58093	MicroEnterprise Assistance
54	2015	55870	WNY Small Business Fund
55	2016	65401	Beverly Gray Business Center
56	2016	65843	Harrison Place Business Incubator
57	2017	72297	University at Buffalo High Performance Computing Infrastructure
58	2018	84714	West Side Bazaar Expansion
59	2019	91563	Connected Autonomous Vehicle Enclosure (CAVE)
STF	RATEGY	: PREPA	RE OUR WORKFORCE
	YEAR	CFA#	PROJECT
60	2011	7304	Buffalo Center for Arts & Technology
61	2011	6725	Dream It Do It WNY
62	2011	3952	St. John Fruit Belt
63	2012	15712	Finishing Trades Institute of Western & Central New York
64	2013	32533	Trades Job Training Facility (Isaiah 61 Capital)
65	2014	40389	Gerard Place Education and Community Center
66	2015	50744	E-Works
67	2015	53322	Expansion of Manufacturing Technology Institutes
68	2016	67902	Alfred State Opportunity Center
69	2016	65164	Coburn Block Development
70	2016	65473	Erie 1 Boces High School Welding
7	2017	73879	Gerard Place Community Center Phase II Capital
72	2017	73110	SMART 71 Training Center Capital
73	2018	81190	Equipment for New Collaborative Workforce Development Project
STF	RATEGY	: TOURI	SM
	YEAR	CFA#	PROJECT
74	2011	6373	Niagara County Community College Culinary Institute
75	2012	13190	Allegany State Park
76	2012	14928	Darwin Martin House Interior Restoration
<u> </u>	2012	16592	Inn at Fort Niagara
78	2012	16874	Swain Recreation
79	2013	31018	Darwin Martin House Interior Restoration II
80	2013	26593	Herschell Carrousel Factory Museum
81	2013	26924	Historic Hollywood Theater
82	2013	31014	Lockport Ice Arena
83	2013	39702	Flight of Five Restoration
<u> </u>	2014	39/02	I light of Five Restolation

Con	nplete	On schedule	Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined
84	2014	41643	National Comedy Center
85	2015	52898	Destination Hotel
86	2015	53248	National Comedy Center - National Comedy Center Connector
87	2015	55331	Riviera Theatre and Performing Arts Center
88	2015	53240	William O. Smith Recreation Center Complex Improvements
89	2016	67805	Allegany State Park Lodging Improvement
90	2016	67077	Aquarium of Niagara Penguin Exhibit
91	2016	67791	Buffalo History Museum West Gallery Restoration
92	2016	63782	Grape Discovery Center Museum Culinary and Visitor Center Expansion
93	2016	66035	Landscape Restoration at Frank Lloyd Wright's Martin House
94	2016	64478	National Comedy Center Gap Funding
95	2017	74352	African American Cultural Center- Urban Cultural Campus Capital
96	2017	74406	Aquarium of Niagara Jellyfish Exhibit Capital
97	2017	73700	Buffalo and Erie County Naval & Military Park Improvement Capital
98	2017	72022	Historical Cattaraugus Village Hotel Capital
99	2017	74081	Niagara Falls National Heritage Area Shuttle Capital
100	2017	75375	Richardson Olmsted Campus Utility Infrastructure Capital
101	2018	84691	Accessibility and Long-Term Sustainability Project - Shea's Buffalo Theatre
102	2018	83380	Botanical Gardens Facilities Project
103	2018	84168	Explorers Reef Touch Pools - Aquarium of Niagara
104	2018	83155	Historic Roycroft Copper Shop Restoration
105	2018	83127	White Inn
106	2019	93912	Buffalo History Museum Guest Amenities
107	2019	91713	Infrastructure and Accessibility Project - Buffalo Zoo
108	2019	91831	Kleinhans Music Hall Campaign for A New Century
STR	RATEGY	: ADVAN	NCED MANUFACTURING
	YEAR	CFA#	PROJECT
109	2011	4958	Alfred High Temperature Lab
110	2012	17904	Alfred University - Integrated Manufacturing Center
111	2013	30330	Rare Earth Recycling
112	2013	32053	Sustainable Advanced Manufacturing Center
113	2014	43197	Biorefinery Commercialization Center
114	2015	56366	Biorefinery Development and Commercialization
115	2015	52683	South County Industrial Park Expansion
116	2016	66752	Ellicottville Brewing Company Expansion in Little Valley
117	2017	74051	Fitzpatrick & Weller Facility
			·

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2017

2017

2017

2018

2018

2019

119

21

122

76887 Industrial Support DryRoom Assembly

84131 NovoCarbon Advanced Carbon Facility

83384 Rosina Protein Operation Expansion91292 Steuben 2020 Expansion Project

75978 Southern Tier Business Center at Alfred University

76552 K-TECHnologies F-35 Program

75560 Style Craft Plant

Com	plete	On schedule	Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined
TD	ATEGY	· LIENIT	H LIFE SCIENCES
) I K	YEAR	CFA#	PROJECT
	2011	5732	Hauptman Woodward Crystallization Laboratory
)	2011	4797	Jacobs Institute Center for Innovation in Medicine
)	2011	7855	Roswell Park Cancer Institute Genome Consortium
)	2012	19651	Buffalo Niagara Medical Campus Ellicott Street Connector
)	2014	42714	Bridges to Sustainable Commuting
)	2016	67431	Center for Immunotherapy Equipment
)	2016	67962	Economic Development Using Medical Device Innovation
)	2016	67490	Jacobs School of Medicine Simulation Innovation Center
)	2017	73011	Roswell Park Immuno-Oncology
)	2018	83171	Center for Therapeutic Interactions
)	2019	94022	Daemen College - Center for Medical Innovation Technology Capital
TR	ATEGY	: AGRIC	ULTURE
	YEAR	CFA#	PROJECT
<u> </u>	2011	4319	Niagara Wine Trail
<u></u>	2012	19464	Farm Credit East Value Added Direct Marketing Agriculture
	2015	54787	Farmhouse Community Food Training and Resource Center
<u> </u>	2015	55231	Vineyard Expansion
<u> </u>	2016	65900	Downtown Olean Farmers Market
	2016	66647	Edelweiss Dairy Facility Expansion
	2016	65449	Westfield TimberFish Technology Demonstration Project
)	2018	82804	AgriAmerica Grape Juice Factory Revitalization Project
<u> </u>	2019	90304	Groundwork Market Garden
)	2019	93453	Grow Chautauqua
TR	ATEGY	: ENERG	SY
	YEAR	CFA#	
)	2011	8413	Small Business Green Retrofit
)	2012	17743	Dunkirk Bioenergy
TD	ATECY	DINATI	ONAL LOGISTICS
TR	YEAR		ONAL LOGISTICS PROJECT
8		CFA #	PROJECT Nicegra Falls Airport Master Plan
_	2011	5949	Niagara Falls Airport Master Plan

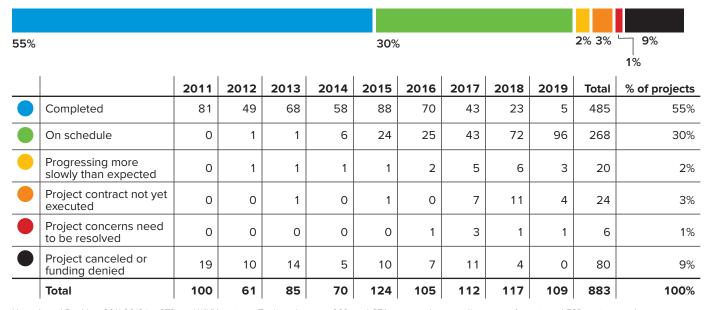
2011

5103

NFTA Buffalo Airport Parking Lot

Overview of Previously Funded CFA Projects

AGGREGATE STATUS OF ALL PROJECTS AWARDED CFA FUNDING



Note: Award Booklets 2011-2019 list 873 total WNY projects. To date, there are 883 total CFA projects due to reallocations of terminated ESD projects and projects being split into two separate contracts.

LEVERAGE OF STATE INVESTMENT IN ALL CFA PROJECTS

	Total Projects	Total Project Cost	Total Amount of CFA Awards	Ratio of Total Project Cost to CFA Awards
Round I	81	\$255,830,263	\$52,014,992	5:1
Round II	51	\$63,157,804	\$13,995,551	5:1
Round III	71	\$107,399,788	\$12,402,045	9:1
Round IV	65	\$74,940,738	\$17,534,156	4:1
Round V	114	\$228,151,960	\$31,373,094	7:1
Round VI	98	\$171,636,743	\$27,044,755	6:1
Round VII	101	\$116,550,830	\$36,441,343	3:1
Round VIII	113	\$217,632,050	\$49,447,750	4:1
Round IX	109	\$149,301,361	\$52,266,892	3:1
Total	803	\$1,384,601,535	\$292,520,578	5:1

Note: To date, WNY was awarded \$620.5M through the CFA. The \$292.5M total excludes Community Renewal Fund, Low Cost Economic Development Financing, NYSERDA Energy Efficiency Projects and Excelsior Jobs Credits and any projects that have been terminated.

JOB CREATION IN ALL CFA PROJECTS

The table below lists the total number of permanent jobs retained and created through the nine CFA rounds and through projects awarded Excelsior Tax Credits throughout the years.

	Round I	Round II	Round III	Round IV	Round V	Round VI	Round VII	Round VIII	Round IX	Total
Jobs Created	394	446	843	896	737	267	223	294	101	4,201
Jobs Retained	1,273	669	1,083	847	2,811	275	1,340	1,580	1,208	11,086
Total	1,667	1,115	1,926	1,743	3,548	542	1,563	1,874	1,309	15,287

Appendix

Full List of All CFA Funded Projects

C=City, T=Town, V=Village

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
			R	OUND 1					
	4958	Alfred University	Alfred High Temperature Lab Capital	ESD	Regional Council Capital Fund	\$2,800,000	\$9,805,000		\checkmark
	3772	Allegany County	Cleaner Greener Communities Phase I: Regional Sustainability Planning Grants	NYSERDA	Cleaner Greener Communities	\$998,224	\$998,224	\$998,244	
	4566	Allegany County Chapter NYSARC, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$12,300	\$12,300	\$12,300	
	14162	Almond (T)	Severely Substandard Housing Rehabilitation Program	HCR	CDBG - Housing	\$400,000	\$400,000	\$400,000	
	2464	Artpark and Company, Inc.	Artpark Amphitheater	Parks	Park Acquisition, Development and Planning	\$391,150	\$2,650,000	\$391,150	
	5122	Aviation Consultants of WNY, Inc.	Buffalo Airfield: Construct New Airport Terminal and Operations Building	DOT	Multi-Modal Project	\$366,300	\$407,000	\$366,205	
	14143	Bishop Sheen Ecumenical Housing Foundation, Inc.	Sheen Housing Home Repair Program	HCR	Affordable Home Ownership Development	\$600,000	\$1,600,000	\$600,000	
	14139	Bolivar (V) joint with Village of Richburg	Water System Improvements	HCR	CDBG - Public Infrastructure	\$900,000	\$1,274,000	\$900,000	
	6349	Buffalo (C)	Buffalo Streetscapes Capital	ESD	Regional Council Capital Fund	\$3,999,133	\$26,600,000	\$1,491,521	√
•	18934	Buffalo (C)	Niagara Street Reconstruction I	ESD	Regional Council Capital Fund	\$160,000	\$7,466,000		\checkmark
	7304	Buffalo Arts and Technology Center, Inc.	Buffalo Center for Arts and Technology Capital	ESD	Regional Council Capital Fund	\$800,000	\$1,661,950	\$800,000	\checkmark
•	5423	Buffalo Blends, Inc.	On-the-Job Training	DOL	Business Hiring and Training Incentives - OJT	\$14,400	\$14,400		
	6821	Buffalo Computer Graphics, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$45,880	\$45,880	\$43,833	
	14123	Buffalo Place, Inc.	Theatre District NY Main Street Program	HCR	New York Main Street	\$500,000	\$6,693,367	\$494,704	
	7252	Calspan Technology Holding Corp	Calspan Corporation Capital	ESD	Regional Council Capital Fund	\$100,000	\$102,100	\$70,000	\checkmark
	3250	Catholic Charities of Buffalo	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$50,000	\$50,000	\$50,000	
•	2600	Catholic Health System, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$16,500	\$16,500	\$16,500	
	14156	Cattaraugus Community Action, Inc.	Housing Opportunities Program IV	HCR	Affordable Home Ownership Development	\$303,188	\$975,688	\$303,188	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Amount	Total Project Cost	Disbursement to date	Project
	14045	Cattaraugus Community Action, Inc.	Housing Opportunities Program IV	HCR	HOME	\$500,000	\$672,500	\$493,777	
	14044	Cattaraugus Community Action, Inc.	Manufactured Home Replacement Initiative II	HCR	HOME	\$749,986	\$1,020,164	\$727,905	
	14155	Cattaraugus County	Cattaraugus County Well & Septic Replacement Program	HCR	CDBG - Housing	\$278,000	\$318,000	\$278,000	
•	3128	Central Terminal Restoration Corporation, Inc.	Buffalo Central Terminal Canopy Restoration	Parks	Historic Property Acquisition, Development and Planning	\$306,117	\$408,156		
	14159	Chautauqua County	Housing Rehabilitation Project	HCR	CDBG - Housing	\$400,000	\$622,900	\$400,000	
	14160	Chautauqua County	Septic and Well Repair/ Replacement	HCR	CDBG - Housing	\$200,000	\$204,820	\$200,000	
•	14102	Chautauqua Home Rehabilitation and Improvement Corporation	Restore 2011	HCR	RESTORE	\$75,000	\$120,000	\$75,000	
	14031	Chautauqua Opportunities, Inc.	Chautauqua Restore 2011	HCR	RESTORE	\$75,000	\$151,000	\$22,185	
•	5883	Chautauqua, Cattaraugus, Allegany, and Steuben Southern Tier Extension Railroad Authority	Main Line Track Rehabilitation, Carrollton to Salamanca	DOT	Rail & Port Bond Project	\$786,850	\$1,576,450	\$550,009	
•	6272	Community Action Organization of Erie County, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$46,156	\$42,209	\$26,147	
•	5106	Computer Task Group, Incorporated	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$49,499	\$41,689	\$41,689	
•	3003	Concord Grape Belt Heritage Association, Inc.	Grape Discovery Center	Parks	Heritage Areas System Acquisition, Development and Planning	\$200,000	\$266,667	\$200,000	
•	2333	Conestoga-Rovers & Associates, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$50,000	\$50,000	\$43,500	
•	14188	Cuba Community Development Corporation	Cuba HIP 2011	HCR	Affordable Home Ownership Development	\$300,000	\$930,000	\$150,000	
	6725	Dream It Do It Western New York, Inc.	Dream It Do It WNY Working Capital	ESD	Economic Development Purposes Fund	\$500,000	\$1,109,593	\$500,000	\checkmark
•	8020	Ecology and Environment Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$47,238	\$46,718	\$23,795	
	14029	Elmwood Village Association	Elmwood Village 2011 NYMS Program	HCR	New York Main Street	\$500,000	\$1,000,000	\$431,962	
•	14066	Empire Housing Center, Inc.	Western New York Healthy Homes Project	HCR	HOME	\$400,000	\$400,000		
•	5028	Erie County IDA	American Heritage Homes	ESD	Industrial Development Bond Cap	\$2,500,000	\$5,000,000		
	8694	ESM Group Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$7,380	\$7,380	\$5,270	
	3890	Ford Motor Company (Buffalo Stamping Plant)	Stormwater Reuse	EFC	Green Innovation Grant	\$135,000	N/A		

Complete On schedule Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined

Complete On schedule Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined

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STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projec
	14182	Friendship (T)	Housing Rehabilitation Program	HCR	CDBG - Housing	\$400,000	\$630,000	\$400,000	
	4343	Galvstar LLC	On-the-Job Training	DOL	Business Hiring and Training Incentives - OJT	\$49,853	\$4,154	\$4,016	
•	4343	Galvstar LLC	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$48,000	\$28,970	\$6,362	
•	6705	Goodyear Dunlop Tires North America, Ltd.	On-the-Job Training	DOL	Business Hiring and Training Incentives - OJT	\$48,897	\$48,897		
•	6705	Goodyear Dunlop Tires North America, Ltd.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$40,004	\$40,004		
	2117	Gowanda Area Redevelopment Corporation	Gowanda Zoar Valley Gateway	Parks	Park Acquisition, Development and Planning	\$57,375	\$76,500	\$57,375	
	14144	Habitat for Humanity NYS	HFH-NYS 2011 Rehab	HCR	Affordable Home Ownership Development	\$646,000	\$2,402,358	\$646,000	
	5732	Hauptman Woodward Medical Research Institute, Inc.	Hauptman Woodward Medical Capital	ESD	Regional Council Capital Fund	\$250,000	\$1,525,303	\$250,000	√
	14095	Heart of the City Neighborhoods	2011 Green & Healthy Homes	HCR	НОМЕ	\$288,122	\$288,122	\$288,122	
	14157	Heart of the City Neighborhoods	2011 Green & Healthy Homes Rehab	HCR	Affordable Home Ownership Development	\$432,100	\$755,222	\$432,100	
	7149	Hospice Chautauqua County, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$2,420	\$2,420	\$2,420	
•	6896	Immco Diagnostics, Inc.	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$50,000	\$50,000		
•	7859	International Imaging Materials, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$20,000	\$20,000		
	4797	Jacobs Institute	Jacobs Institute Capital	ESD	Regional Council Capital Fund	\$4,000,000	\$9,000,000	\$3,000,000	√
	4114	L.D. McCauley, LLC	On-the-Job Training	DOL	Business Hiring and Training Incentives - OJT	\$12,000	\$12,000	\$6,400	
	7327	Launch New York	Launch New York Working Capital	ESD	Economic Development Purposes Fund	\$93,565	\$400,000	\$93,565	√
blue	3436	Liberty Affordable Housing, Inc.	Mariner Towers	HCR	Homes for Working Families	\$2,500,000	\$45,167,375	\$2,500,000	
	5462	Lockport (C)	Development of Harrison Place	HCR	CDBG - Economic Development	\$260,000	\$660,000	\$258,307	
	14204	Lockport (C)	Homeownership Program	HCR	CDBG - Housing	\$400,000	\$1,550,240	\$329,391	
	14074	Lockport Main Street, Inc.	LOCKPORT MAIN STREET	HCR	New York Main Street	\$251,300	\$386,400	\$251,300	
	14104	Neighborworks Home Resources	Cattaraugus Home Repair and Replacement Program	HCR	HOME	\$500,000	\$1,000,000	\$445,314	
•	3437	Network Services, LLC	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$18,000	\$18,000	\$18,000	
	4968	Newfane (T)	Marina Facilities Upgrade	DOS	Local Waterfront Revitalization	\$63,800	\$127,600	\$38,276	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Amount	Cost	to date	Projec
•	6869	Niagara Blower Company	On-the-Job Training	DOL	Business Hiring and Training Incentives - OJT	\$9,600	\$9,600		
•	6869	Niagara Blower Company	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$16,000	\$16,000	\$14,980	
	14021	Niagara Community Action Program, Inc.	Niagara Community Action Program, Inc. Restore	HCR	RESTORE	\$75,000	\$163,700	\$75,000	
•	6373	Niagara County Community College	Niagara County Community College Culinary Institute Capital	ESD	Regional Council Capital Fund	\$2,000,000	\$26,715,999	\$2,000,000	√
	1985	Niagara Falls (C)	LaSalle Waterfront Park	DOS	Local Waterfront Revitalization	\$102,440	\$204,880	\$102,440	
•	5103	Niagara Frontier Transportation Authority	Buffalo Airport Parking Lot Capital	ESD	Economic Development Purposes Fund	\$255,000	\$8,094,874		√
•	5103	Niagara Frontier Transportation Authority	Buffalo Airport Parking Lot Capital	ESD	Regional Council Capital Fund	\$625,000	\$8,094,874		√
	5103	Niagara Frontier Transportation Authority	Buffalo-Niagara International Airport: Parking Lot Expansion	DOT	Aviation Bond Project	\$6,000,000	\$8,094,873	\$3,761,688	
•	5949	Niagara Frontier Transportation Authority	Niagara Falls International Airport Master Plan	ESD	Regional Council Capital Fund	\$970,000	\$1,453,200	\$970,000	\checkmark
	4319	Niagara Wine Trail	Niagara Wine Trail Capital	ESD	Regional Council Capital Fund	\$30,000	\$47,200	\$30,000	\checkmark
•	3855	Norampac Industries Inc. dba Norampac Niagara Falls, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$50,000	\$50,000	\$3,400	
	2478	North Tonawanda (C)	North Tonawanda Microenterprise Assistance Program	HCR	CDBG - Economic Development Microenterprise	\$200,000	\$200,000	\$165,000	
	8046	North Tonawanda (C)	Remington Events Center on the Canal	HCR	CDBG - Economic Development	\$266,000	\$906,000	\$266,000	
	2986	North Tonawanda (C)	Webster Street Green Infrastructure	EFC	Green Innovation Grant	\$574,500	\$638,334	\$574,500	
	8298	Olean (C)	Cattaraugus County-Olean Airport: Construction of Hangar	DOT	Aviation Bond Project	\$630,000	\$700,000	\$559,003	
	6816	Olean (C)	East State St. Reconstruction Capital	ESD	Regional Council Capital Fund	\$500,000	\$3,685,250	\$500,000	\checkmark
•	6816	Olean (C)	East State Street Reconstruction	DOT	Multi-Modal Project	\$500,000	\$3,352,400	\$500,000	
	2051	Olean (C)	Manufacturer's Hanover	ESD	Regional Council Capital Fund	\$200,000	\$710,000		\checkmark
	2051	Olean (C)	North Union Street Redevelopment Capital	ESD	Regional Council Capital Fund	\$1,000,000	\$9,423,967	\$800,000	\checkmark
•	3833	People Inc.	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$5,950	\$5,950		
•	2238	Regan Development Corporation	Dunkirk Meadows Workforce Housing	HCR	Federal Low Income Housing Tax Credit	\$3,543,491	\$13,332,082		
•	2238	Regan Development Corporation	Dunkirk Meadows Workforce Housing	HCR	Housing Trust Fund	\$2,400,000) \$13,332,082		
•	8868	Riverside Special Needs Apts L.P.	Riverside Special Needs Apartments	HCR	Federal Low Income Housing Tax Credit	\$855,755	\$20,553,064	\$855,755	
	8868	Riverside Special Needs Apts L.P.	Riverside Special Needs Apartments	HCR	Housing Trust Fund	\$2,400,000	\$20,553,064	\$2,400,000	
	2823	Ronco Communications & Electronics, Inc.	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives - Worker Skills Upgrading	\$49,875	\$49,875	\$49,875	

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ATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Pric
	7855	Roswell Park Cancer Institute Corp.	Roswell Park Cancer Institute Capital	ESD	Regional Council Capital Fund	\$5,100,000	\$6,155,873	\$5,100,000	٧
•	6579	RubberForm Recycled Products, LLC	Rubberform Recycled Products - EIP Capital	ESD	Environmental Investment Program - Capital	\$250,000	\$500,000		
	8413	S77 LLC	Small Business Green Retrofit Cap.	ESD	Regional Council Capital Fund	\$800,000	\$1,600,000	\$240,000	٧
	14122	SCAP d/b/a Arbor Development	Home Rehab for Allegany County	HCR	HOME	\$500,000	\$630,000	\$234,694	
	4935	Shea's O'Connell Preservation Guild	Interior Theatre Restoration	Parks	Historic Property Acquisition, Development and Planning	\$400,000	\$1,712,500	\$386,289	
	8547	Somerset Railroad Corporation	Main Line Track Rehabilitation on Gulf Bridge	DOT	Rail & Port Bond Project	\$164,900	\$194,000	\$164,900	
•	7995	Southport Financial	Monteagle	HCR	Homes for Working Families	\$1,865,401	\$11,803,955		
•	3952	St. John Fruit Belt Community Development Corporation	St. John Fruit Belt Capital	ESD	Regional Council Capital Fund	\$2,000,000	\$10,000,000		`
	14149	Wellsville (T)	Critical Housing Repair Program Phase I (CHRP)	HCR	CDBG - Housing	\$400,000	\$400,000	\$383,725	
	3293	West Seneca (T)	West Seneca Parks Development	Parks	Park Acquisition, Development and Planning	\$50,603	\$101,207		
	14109	West Side Neighborhood Housing Services, Inc.	West Side Rehabilitation Initiative	HCR	НОМЕ	\$399,600	\$549,600	\$309,738	
	7687	Westfield (T)	Barcelona Hamlet Improvements	DOS	Local Waterfront Revitalization	\$200,000	\$500,400	\$79,641	
	3493	Zoological Society of Buffalo, Inc.	Arctic Exhibit	Parks	Historic Property Acquisition, Development and Planning	\$400,000	\$14,426,114	\$400,000	
			R	OUND 2					
•	16592	Acquest Development, LLC	Inn at Fort Niagara Capital	ESD	Empire State Development Grant Funds	\$400,000	\$1,559,800		`
	18315	Alfred (V)	Wastewater Engineering Study.	DEC	CWSRF Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000	
•	17904	Alfred University	Integrated Manufacturing Center Capital	ESD	Empire State Development Grant Funds	\$500,000	\$4,500,000		`
	17415	Arts Services Initiative of Western New York	Arts Access	Arts	Art Project	\$48,237	\$96,475	\$48,237	
	16396	Ashton-Potter (USA) Ltd.	Ashton-Potter (USA) Ltd - Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$26,425	\$26,425	\$18,600	
	13190	ASP Partners, LLC	ASP Partners Capital	ESD	Empire State Development Grant Funds	\$500,000	\$2,100,000	\$420,000	1
	17280	Bemus Point (V)	Design and Construction of Village of Bemus Point Streetscape Improvements	DOS	Local Waterfront Revitalization	\$375,000	\$750,000	\$375,000	
•	18934	Buffalo (C)	Niagara Street Reconstruction I	ESD	Empire State Development Grant Funds	\$350,000	\$7,116,000		•
	15249	Buffalo Neighborhood Stabilization Company, Inc.	Club Utica	HCR	Urban Initiatives	\$200,000	\$235,000	\$200,000	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Projec
	17111	Buffalo Neighborhood Stabilization Company, Inc.	Neighborhood Water Quality	EFC	Green Innovation Grant	\$644,268	\$695,423	\$602,993	
	18173	Buffalo Niagara Convention & Visitors Bureau	WNY Canadian Marketing Initiative	ESD	Regional Tourism Marketing Grant	\$195,000	\$600,000	\$195,000	
	19651	Buffalo Niagara Medical Campus, Inc.	BNMC - Tunnel Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,000,000	\$1,000,000	\checkmark
•	15630	Buffalo Philharmonic Orchestra Society, Inc.	Celebration of Music	Arts	Art Project	\$90,000	\$180,775	\$27,000	
•	16841	Canaseraga (V)	Water Supply Improvements Project	HCR	CDBG - Public Infrastructure	\$600,000	\$3,591,170	\$371,515	
•	15939	Catholic Charities of Buffalo	Catholic Charities of Buffalo NY, Inc Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$79,884	\$79,884		
	17637	Cello-Pack Corporation	Cello-Pack Corporation - Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$22,425	\$22,425	\$22,425	
	17376	Center Explor/ Perceptual Art	Organizational Merger	Arts	Art Project	\$65,000	\$130,000	\$65,000	,
•	16250	CenterSpace, Inc.	CenterSpace Buffalo Capital	ESD	Empire State Development Grant Funds	\$150,000	\$957,387		\checkmark
	16508	Chautauqua Opportunities, Inc.	Westfield Main Street Project	HCR	New York Main Street	\$150,000	\$473,778	\$87,797	
•	18113	Community Foundation for Greater Buffalo, Inc.	Community Foundation for Greater Buffalo, Inc. - Unemployed Worker Training	DOL	Worker Skills Upgrading - Unemployed Worker Training	\$100,000	\$100,000	\$98,895	
	18113	Community Foundation for Greater Buffalo, Inc.	Green and Healthy Homes Workforce Development	HCR	Urban Initiatives	\$200,000	\$225,000	\$196,383	
	14928	Darwin Martin House	Darwin Martin House Capital	ESD	Empire State Development Grant Funds	\$268,000	\$1,221,428	\$268,000	√
•	16821	Del Monte Foods	Milk Bone Capacity Improvement Capital	ESD	Empire State Development Grant Funds	\$460,000	\$2,300,000		√
	15992	Dunkirk (C)	Main Street Program	HCR	New York Main Street	\$250,000	\$323,334	\$244,224	
•	17743	Dunkirk Bioenergy, LLC	Dunkirk Bioenergy Capital	ESD	Empire State Development Grant Funds	\$350,000	\$4,000,000		\checkmark
	18182	Ellicottville (T)	Regional Water Capital	ESD	Empire State Development Grant Funds	\$268,000	\$1,400,000	\$268,000	\checkmark
•	14458	Erie 1 BOCES	Erie 1 BOCES - Unemployed Worker Training	DOL	Worker Skills Upgrading - Unemployed Worker Training	\$100,000	\$100,000	\$43,055	
	19464	Farm Credit East, ACA	Farm Credit Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$1,000,000	\$1,000,000	\checkmark
•	15712	Finishing Trades Institute of Western and Central New York	Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$100,000	\$100,000		
•	15712	Finishing Trades Institute of Western and Central New York	Finishing Trades Institute Capital	ESD	Empire State Development Grant Funds	\$500,000	\$786,500	\$500,000	\checkmark
	15359	Gowanda Area Redevelopment Corporation	Gowanda Zoar Valley Gateway Park	Parks	Park Acquisition, Development and Planning	\$250,000	\$666,667	\$250,000	
•	14816	Gowanda's Historic Hollywood Theater, Ltd.	Hollywood Theater Restoration	Parks	Historic Property Acquisition, Development and Planning	\$420,000	\$560,000	\$420,000	

an anticipated Contract not yet executed Concerns need resolution Canceled/funding declined

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
•	15959	Great Lakes Concrete Products, LLC	Great Lakes Concrete Products, LLC - New Hire/ OJT Training	DOL	Worker Skills Upgrading - New Hire (On-the-Job) Training	\$30,000	\$30,000		
•	15427	Hamburg Development Corporation	12 Main Street Revitalization Project	HCR	Rural Area Revitalization Projects	\$200,000	\$1,200,000	\$200,000	
	18802	Industrial Support, Inc.	Industrial Support, Inc Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$44,300	\$44,300	\$38,585	
	16603	Jamestown Community College	Jamestown Community College - Unemployed Worker Training	DOL	Worker Skills Upgrading - Unemployed Worker Training	\$99,900	\$99,900	\$88,982	
	18836	Just Buffalo Literary Center	Literary Buffalo	Arts	Art Project	\$125,000	\$260,500	\$37,500	
	18313	Lockport (C)	Harrison Place Manufacturing Project	HCR	CDBG - Economic Development	\$516,000	\$8,216,000	\$514,391	
•	18862	Lockport (C)	Restoration of Two of the Historic Flight of the Five Locks	DOS	Local Waterfront Revitalization	\$100,000	\$200,000		
•	16571	Medsource Technologies, Inc. dba Accellent LLC	Medsource Technologies, Inc. Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$67,610	\$67,610	\$66,181	
•	18966	Niagara Falls (C)	Downtown Niagara Falls Stabilization Capital	ESD	Empire State Development Grant Funds	\$91,812	\$459,062		\checkmark
	16231	North Tonawanda (C)	Design and Construction of Erie Canal Kayak Launches	DOS	Local Waterfront Revitalization	\$71,350	\$142,700	\$71,348	
	17688	Royalton (T)	Wastewater Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$28,800	\$36,300	\$28,800	
	16661	RUS Industries, Inc.	RUS Industries, Inc Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$38,885	\$38,885	\$30,465	
	14437	Springville (V)	Village of Springville Revitalization Project	HCR	New York Main Street	\$250,000	\$669,000	\$249,643	
	14752	Springville Center for the Arts, Inc.	37 North Buffalo Street Capital Project	HCR	Rural Area Revitalization Projects	\$172,500	\$622,120	\$172,500	
•	14752	Springville Center for the Arts, Inc.	37 North Buffalo Street Capital Project	Parks	Historic Property Acquisition, Development and Planning	\$221,810	\$622,120	\$221,810	
•	14754	Springville Center for the Arts, Inc.	5 East Main Street	Parks	Historic Property Acquisition, Development and Planning	\$127,490	\$277,490	\$127,490	
	14754	Springville Center for the Arts, Inc.	5 East Main Street	HCR	Rural Area Revitalization Projects	\$177,960	\$217,960	\$177,960	
	14752	Springville Center for the Arts, Inc.	Springville Center for the Arts - 37 North Buffalo Street Capital	ESD	Empire State Development Grant Funds	\$40,000	\$622,120	\$40,000	\checkmark
	14754	Springville Center for the Arts, Inc.	Springville Center for the Arts - 5 East Main Street Capital	ESD	Empire State Development Grant Funds	\$43,220	\$661,120		\checkmark
	14754	Springville Center for the Arts, Inc.	Springville Center for the Arts Green Roof	EFC	Green Innovation Grant	\$46,140	\$52,200	\$46,140	
•	16874	Swain Recreation, LLC	Swain Recreation Capital	ESD	Empire State Development Grant Funds	\$350,000	\$350,000		\checkmark
•	15321	Tonawanda (C)	Local Waterfront Revitalization Program Update and Implementation, Fishing Pier Construction	DOS	Local Waterfront Revitalization	\$235,596	\$471,192	\$195,802	
	19051	Transport National Development, Inc.	Transport National Development, Inc. dba North American Carbide - Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$23,626	\$23,626	\$22,710	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority
	16638	Try It Distributing Co Inc.	Try It CNG Fleet	NYSERDA	Regional Economic Development and GHG Reduction Program	\$1,000,000	\$6,048,720	\$1,000,000	
	14844	Wellsville (T)	Wellsville Waterline Capital	ESD	Empire State Development Grant Funds	\$144,000	\$720,456	\$144,000	\checkmark
•	15414	Western Region Corporation	Western Region Corporation Capital	ESD	Empire State Development Grant Funds	\$2,012,780	\$2,012,780	\$603,834	\checkmark
•	15881	Young Women's Christian Association of Niagara, Inc.	YWCA of Niagara Community Culinary Training Center	HCR	Urban Initiatives	\$158,167	\$196,563	\$158,035	
	19321	Youngstown (V)	LWRP Update	DOS	Local Waterfront Revitalization	\$30,250	\$60,500	\$27,423	
	16332	Zoological Society of Buffalo, Inc.	Arctic Edge Exhibit	Parks	Park Acquisition, Development and Planning	\$376,000	\$14,000,000	\$175,000	
			R	OUND 3	<u> </u>				
	26984	Alden (V)	Wastewater Engineering Study	DEC	Engineering Planning	\$30,000	\$40,000	\$30,000	
	27929	Allegany County	Comprehensive Planning School	NYSERDA	Cleaner Greener Communities	\$67,669	\$90,225	\$67,669	
•	30853	Amherst (T)	Renovation of an Assisted Living Facility	ESD	Industrial Development Bond Cap	\$7,500,000	\$15,000,000		
	31527	Baker Hall dba Baker Victory Services	Lean Manufacturing Training	DOL	Existing Employee Training	\$10,450	\$137,536	\$10,450	
	28486	Boys & Girls Clubs of Buffalo, Inc.	Boys Girls Clubs of Buffalo Inc.	HCR	Urban Initiatives	\$150,000	\$540,055	\$150,000	
	30922	Buffalo (C)	Buffalo Green Code Implementation Project	NYSERDA	Cleaner Greener Communities	\$125,000	\$300,000	\$125,000	
	28951	Buffalo Arts and Technology Center, Inc.	Healthcare Office and Delivery Training	DOL	Unemployed Worker Training	\$100,000	\$612,000	\$33,333	
	28309	Buffalo Media Resources	Equipment for Digital Media Lab	Arts	Artistic Program Capital Equipment	\$22,314	\$44,628	\$22,314	
•	32390	Buffalo Neighborhood Stabilization Company, Inc.	BNSC Vision Niagara Feasibility Study	HCR	New York Main Street Technical Assistance	\$20,000	\$22,000	\$20,000	
	31492	Buffalo Niagara Convention & Visitors Bureau	National Garden Festival Working Capital	ESD	Market New York	\$50,000	\$100,000	\$50,000	
•	29390	Buffalo Niagara Medical Campus, Inc.	Transit Hub In Buffalo	NYSERDA	Cleaner Greener Communities	\$1,000,000	\$2,928,529	\$49,800	
•	29834	Buffalo Philharmonic Orchestra Society, Inc.	Kleinhans Music Hall	Arts	Arts, Culture & Heritage Project	\$74,000	\$246,303	\$74,000	
	32611	Buffalo Urban League, Inc.	Buffalo Urban League Working Capital	ESD	ESD Technical Assistance and Training Grants - Opportunity Agenda Projects	\$100,000	\$100,000		√
	32611	Buffalo Urban League, Inc.	Manufacturing Industry Skills Training	DOL	Unemployed Worker Training	\$100,000	\$720,240	\$27,865	
	31659	Buffalo Wire Works Company, Inc.	Lean Manufacturing Training	DOL	Existing Employee Training	\$15,164	\$15,164	\$15,164	
	30189	Burchfield Penney Art Center	Traveling Exhibitions Funding	Arts	Arts, Culture & Heritage Project	\$74,000	\$160,000	\$74,000	
	31143	Canaseraga (V)	Emergency Water System Improvements	HCR	CDBG - Public Infrastructure	\$600,000	\$3,600,000	\$412,400	
	26593	Carousel Society of the Niagara Frontier	Allan Herschell Office Building	Canals	NYS Canalway Grant	\$134,450	\$268,900	\$122,891	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Project
	26593	Carousel Society of the Niagara Frontier	Carousel Society Capital	ESD	Empire State Development Grant Funds	\$67,225	\$269,000	\$67,225	\checkmark
	32377	Carrollton (T)	Limestone Sewer District Engineering Study	DEC	Engineering Planning	\$18,000	\$22,350	\$18,000	
	31681	Celoron (V)	Improvements to Lucille Ball Memorial Park	DOS	Local Waterfront Revitalization	\$82,845	\$165,690	\$82,845	
•	27534	Central Terminal Restoration Corporation	Center for Restoration Arts Sciences Capital	ESD	Market New York	\$30,000	\$192,000		
	27276	Chautauqua County	Chautauqua Water District Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$29,755,000		\checkmark
	25697	Chautauqua County	Northern Chautauqua County Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization	\$65,000	\$130,000	\$64,910	
	26878	Chautauqua Lake Snowmobile Club, Inc.	Trail Grooming Equipment	Parks	Recreational Trails Program	\$139,600	\$174,500	\$139,600	
	31559	City of Buffalo Board of Education	Advanced Welding Training	DOL	Unemployed Worker Training	\$90,000	\$90,000	\$82,800	
•	32201	Community Action Organization of Erie County, Inc.	Family Development and Child Care Training	DOL	New Hire (On-the- Job) Training	\$40,050	\$161,598		
•	32439	Cuba Rushford Central School District	Rushford School Capital	ESD	Empire State Development Grant Funds	\$300,000	\$1,708,130		✓
	31018	Darwin Martin House	Darwin Martin House Capital	ESD	Empire State Development Grant Funds	\$375,000	\$1,975,575	\$375,000	\checkmark
	31534	Depew (V)	Wastewater Engineering Study	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	30205	Dunkirk (C)	Dunkirk Seawall and Lake Front Boulevard	Parks	Park Acquisition, Development and Planning	\$449,620	\$3,082,540	\$449,620	
	30205	Dunkirk (C)	Dunkirk Seawall Capital	ESD	Empire State Development Grant Funds	\$341,000	\$3,082,540	\$238,700	\checkmark
	30526	Eden (T)	Town of Eden and Erie County Water Authority Water System Consolidation	DOS	Local Government Efficiency Program	\$25,000	\$55,555	\$25,000	
	26875	Erie 1 BOCES	Advanced Manufacturing Training	DOL	Unemployed Worker Training	\$100,000	\$100,000	\$91,000	
•	30869	Erie Community College	Industrial Mechanical Technician Training	DOL	Unemployed Worker Training	\$88,800	\$88,800	\$26,640	
•	28006	Erie County IDA	Boston Valley Pottery Capital	ESD	Environmental Investment Program - Capital	\$157,500	\$450,000		
	31399	Everywoman Opportunity Center	Project Fresh Start	DOS	Community Services Block Grant	\$93,358	\$116,698		
	29823	Evolution Dental Science LLC	Dental Clinical Technician Training	DOL	Existing Employee Training	\$51,600	\$99,600	\$49,762	
	28722	Gowanda Area Redevelopment Corporation	Gowanda Zoar Valley Gateway Park Phase 3	Parks	Park Acquisition, Development and Planning	\$500,000	\$625,000	\$500,000	
	26924	Gowanda's Historic Hollywood Theater, Ltd.	Historic Hollywood Theater Capital	ESD	Empire State Development Grant Funds	\$166,667	\$629,193	\$166,667	\checkmark
	30004	Graycliff Conservancy, Inc.	Martin House Restoration	Arts	Arts, Culture & Heritage Project	\$50,000	\$50,000	\$50,000	
	28625	Hamburg Development Corporation	Village of Blasdell Main Street	HCR	New York Main Street	\$100,000	\$349,234	\$70,961	
	26761	Jamestown (C)	Greater Jamestown Riverwalk Trail	Parks	Park Acquisition, Development and Planning	\$499,955	\$1,363,762	\$449,959	
	28709	Jamestown Community College	Machinist Training	DOL	Unemployed Worker Training	\$99,900	\$157,000	\$72,887	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priorit Projec
•	32380	Just Buffalo Literary Center	Just Buffalo Literary Center	Arts	Arts, Culture & Heritage Project	\$55,500	\$150,000	\$55,500	
	31710	K-Technologies, Inc.	Lean and Advanced Manufacturing Training	DOL	Existing Employee Training	\$55,577	\$103,254	\$26,779	
	27923	Lackawanna (C)	Comprehensive Plan Development	NYSERDA	Cleaner Greener Communities	\$60,000	\$140,000	\$60,000	
	27923	Lackawanna (C)	Local Waterfront Revitalization Program Update	DOS	Local Waterfront Revitalization	\$30,000	\$60,000	\$21,917	
	30439	Lake Effect Trailbreakers	Trail Grooming Equipment	Parks	Recreational Trails Program	\$192,000	\$240,000	\$192,000	
	31775	Lancaster (V)	Downtown Lancaster Revitalization Program	HCR	New York Main Street	\$100,000	\$408,340	\$100,000	
	28429	Lewiston (V)	Local Waterfront Revitalization Program Update	DOS	Local Waterfront Revitalization	\$20,250	\$40,500	\$18,222	
	28734	Little Valley (V)	Wastewater Engineering Study	DEC	Engineering Planning	\$20,000	\$25,000	\$20,000	
	31014	Lockport Ice Arena and Sports Center, Inc.	Lockport Ice Arena Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$13,500,000	\$896,709	√
•	28609	Lumber City Development Corporation	Oliver Street Revitalization	HCR	New York Main Street	\$200,000	\$255,000	\$156,046	
	30510	Machias (T)	Lime Lake Sewer District Engineering Report	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	28679	Massachusetts Avenue Project, Inc.	Growing Green	DOS	Community Services Block Grant	\$56,015	\$70,019	\$56,015	
•	31637	McHone Industries, Inc.	ISO 9000 Quality Management Systems Training	DOL	Existing Employee Training	\$25,900	\$75,900		
	28196	MusicalFare Theatre	Theatrical Sound and Lighting Packages and Curtains	Arts	Artistic Program Capital Equipment	\$15,081	\$30,162	\$15,081	
	27819	Newstead (T)	Newstead Recreational Trail Expansion Project	Parks	Recreational Trails Program	\$200,000	\$396,004		
	31170	Niagara County Community College	Operational Skills Training	DOL	Unemployed Worker Training	\$25,397	\$34,500	\$25,388	
•	32533	Niagara Falls (C)	Niagara Falls/Isaiah 61 Capital	ESD	Empire State Development Grant Funds	\$132,000	\$666,000		√
	28627	Niagara Frontier Transportation Authority	Cobblestone Working Capital	ESD	Strategic Planning and Feasibility Studies	\$40,000	\$300,000	\$40,000	
	32295	Niagara Tourism & Convention Corporation	Niagara Tourism & Convention Working Capital	ESD	Market New York	\$300,000	\$300,000	\$245,004	
	29179	North Tonawanda (C)	Erie Canal Bike Path Extension	Canals	NYS Canalway Grant	\$144,707	\$289,414	\$144,707	
	28377	North Tonawanda (C)	Gratwick Marina Redevelopment	DOS	Local Waterfront Revitalization	\$208,125	\$416,250	\$208,125	
	28432	Porter (T)	Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization	\$34,250	\$68,500	\$26,067	
•	28047	Randolph (T)	McNallie Building Capital	ESD	Empire State Development Grant Funds	\$65,493	\$327,463		√
	32161	Reg Lenna Civic Center, Inc.	Digital Projection System	Arts	Digital Film Projector Conversion Program	\$75,000	\$100,000	\$75,000	
	32053	Research Foundation for the State University of New York	SUNY Research Foundation SAMC Capital	ESD	Empire State Development Grant Funds	\$500,000	\$5,500,000	\$499,877	√
	31368	Riviera Theatre and Organ Preservation Society, Inc.	Digital Conversion Project	Arts	Digital Film Projector Conversion Program	\$42,343	\$84,685	\$42,343	
	32230	Rolite Mfg., Inc.	Production Machine Operation Training	DOL	Existing Employee Training	\$8,320	\$13,000	\$6,175	

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TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priori Proje
•	32230	Rolite Mfg., Inc.	Production Machine Operation Training	DOL	New Hire (On-the- Job) Training	\$2,820	\$13,000		
•	32230	Rolite Mfg., Inc.	Production Machine Operation Training	DOL	Unemployed Worker Training	\$1,860	\$13,000		
	31545	Roycroft Campus Corporation	Roycroft Campus Print Shop Acquisition	Arts	Arts, Culture & Heritage Project	\$50,000	\$1,300,000	\$50,000	
	31526	Service Collaborative of WNY, Inc.	Opportunity Corps	ONCS	New York State AmeriCorps Program	\$245,011	\$507,511	\$146,638	
	31916	South & Center Chautauqua Lake Sewer District	Wastewater Consolidation Study	DEC	Engineering Planning	\$50,000	\$62,500	\$44,512	
•	30330	TAM Ceramics, LLC	TAM Rare Earth Capital	ESD	Empire State Development Grant Funds	\$250,000	\$250,000		√
	30142	The Research Foundation of the State of New York	Center for Computational Research Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$1,200,000	\$1,000,000	√
•	32303	Triad Recycling and Energy, Corp.	Triad Recycling and Energy Capital	ESD	Environmental Investment Program - Capital	\$330,000	\$758,350		
•	28193	University at Buffalo	Western New York Innovation Hot Spot	ESD	New York State Business Incubator	\$250,000	\$2,250,000	\$750,000	
	29436	University District Community Development Association, Inc.	Uptown Theater Project	HCR	Urban Initiatives	\$150,000	\$196,250	\$150,000	
	29831	Westfield Academy and Central School	Centralization of Brocton and Westfield Schools	DOS	Local Government Efficiency Program	\$13,500	\$50,000	\$13,500	
	29677	Williamsville (V)	Spring Street Green Reconstruction	EFC	Green Innovation Grant	\$799,160	\$1,131,849	\$799,160	
	30470	Williamsville (V)	Village of Williamsville and Erie County Water Authority Water System Consolidation	DOS	Local Government Efficiency Program	\$400,000	\$32,154,000	\$400,000	
•	31530	Williamsville (V)	Williamsville Working Capital	ESD	Strategic Planning and Feasibility Studies	\$18,550	\$37,100	\$18,550	
			R	OUND 4					
	42710	1891 Fredonia Opera House	Seamless Movie Screen, 16-Channel Sound Board & LED Color Lighting Instruments	Arts	Artistic Program Capital Equipment	\$11,800	\$23,786	\$11,800	
	39521	Akron (V)	Wastewater Infrastructure Engineering Planning Grant	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	37830	Alix Rice Peace Park Foundation	Alix Rice Peace Park (Skatepark) Capital	ESD	Market New York	\$5,000	\$30,000		
	37830	Alix Rice Peace Park Foundation	Alix Rice Peace Park Skatepark	Parks	Park Acquisition, Development and Planning	\$123,888	\$352,750	\$111,499	
	41655	Allegany (V)	Allegany Planning Study	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	41056	Allegany County Community Opportunities and Rural Development Corporation	Employment Training Program	DOS	Community Services Block Grant	\$100,000	\$125,000	\$62,520	
•	42761	Amherst (T)	Smart Growth and Sustainability Planning	NYSERDA	Cleaner Greener Communities	\$161,250	\$278,000	\$161,250	
	39929	Andover (V)	Drinking Water Feasibility Study	HCR	CDBG - Community Planning	\$50,000	\$52,632	\$49,500	
	39510	Blessed Trinity Catholic Church	Restoration of a Community Anchor and Tourism Product	Parks	Historic Property Acquisition, Development and Planning	\$329,643	\$439,525	\$270,392	
	41052	Bolivar (T)	Municipal Pool Improvements	Parks	Park Acquisition, Development and Planning	\$240,156	\$320,208	\$216,140	
	39938	Brocton (V)	Main Street Market Assessment	HCR	New York Main Street Technical Assistance	\$20,000	\$27,250	\$19,934	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Amount	Cost	to date	Pro
•	42493	Buffalo Arts and Technology Center, Inc.	Pre-Training Literacy	DOL	Unemployed Worker Training	\$100,000	\$100,000		
	41428	Buffalo Fine Arts Academy	AK Innovation Lab	Arts	Arts, Culture & Heritage Project	\$76,000	\$435,000	\$60,800	
	42560	Buffalo Niagara Convention & Visitors Bureau	Buffalo Niagara Convention & Visitors Bureau Working Capital	ESD	Market New York	\$250,000	\$500,000	\$250,000	
	42714	Buffalo Niagara Medical Campus, Inc.	Bridges to Sustainable Commuting Capital	ESD	Empire State Development Grant Funds	\$580,000	\$2,900,000		٧
	41713	Buffalo Niagara Riverkeeper	Scajaquada Creek Paddlesport Launch	Canals	NYS Canalway Grant	\$150,000	\$300,000	\$150,000	
	43510	Buffalo Sewer Authority	Buffalo Green Site Restoration Demonstration	EFC	Green Innovation Grant	\$1,800,000	\$1,487,649	\$1,287,649	
	40477	Burchfield Penney Art Center	Front Yard Project High- Luminosity Projectors	Arts	Artistic Program Capital Equipment	\$49,500	\$130,000	\$49,500	
	41302	Burchfield Penney Art Center	Traveling Exhibitions Program Working Capital	ESD	Market New York	\$36,000	\$54,000	\$36,000	
	41533	Canaedea (T)	New Park Acquisition and Planning	Parks	Park Acquisition, Development and Planning	\$82,491	\$109,988	\$82,491	
	41656	Catholic Charities of Buffalo	Hospitality and Tourism Training	DOL	Unemployed Worker Training	\$99,600	\$99,600	\$63,246	
	42135	Center for Exploratory and Perceptual Art (CEPA) Gallery	Expand Artistic & Educational Programming	Arts	Workforce Investment	\$49,500	\$106,700	\$49,500	
	39191	Chautauqua County	North Chautauqua County Regional Water Supply System	ESD	Empire State Development Grant Funds	\$1,000,000	\$6,300,000		١
	40124	CODE, Inc.	Appleyard Greenway Recreation Project	Parks	Park Acquisition, Development and Planning	\$338,886	\$451,780	\$99,795	
	43090	Concord (T)	Sewer Districts #1 and # 2 Engineering Study	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	42218	El Museo Francisco Oller Y Diego Rivera	Program Expansion	Arts	Workforce Investment	\$24,700	\$338,000	\$24,700	
	38733	Erie 1 BOCES	Maintenance Mechanic Training	DOL	Unemployed Worker Training	\$100,000	\$100,000	\$92,500	
•	41069	Erie Community College	Advanced Manufacturing Training	DOL	Unemployed Worker Training	\$100,000	\$100,000		
	42713	Erie County	Bethlehem Steel Redevelopment Capital	ESD	Empire State Development Grant Funds	\$500,000	\$11,080,000	\$500,000	١
	41223	Erie County	Seneca Bluffs Natural Habitat Park	Parks	Park Acquisition, Development and Planning	\$75,000	\$100,000	\$75,000	
	40859	Erie County	Sustainability Plan	NYSERDA	Cleaner Greener Communities	\$250,000	\$414,897	\$150,000	
	38923	Erie-Niagara Area Health Education Center, Inc.	Medical Billing and Coding Training	DOL	New Hire Training Program	\$20,000	\$78,624	\$5,000	
•	41063	Frontier Science & Technology Research Foundation, Inc.	Research Associate Training	DOL	Existing Employee Training	\$30,000	\$79,052	\$30,000	
	40389	Gerard Place Housing Development Company, Inc.	Gerard Place Education and Community Center	ESD	Empire State Development Grant Funds	\$250,000	\$1,397,407		١
•	39294	Goodwill Industries of Western New York, Inc.	Manufacturing, Medical and Office Training	DOL	Unemployed Worker Training	\$99,200	\$474,200	\$3,950	
•	42065	Greater Lockport Development Corporation	Main Street Program	HCR	New York Main Street	\$250,000	\$600,000	\$250,000	
	42268	HealthNow New York Inc.	Office Operations and Information Technology Training	DOL	Existing Employee Training	\$99,725	\$224,365	\$79,251	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priorit Projec
	39712	Herschell Carrousel Factory Museum	Enhance Development Activity	Arts	Workforce Investment	\$6,300	\$31,800	\$6,300	
	40102	Jamestown Community College	Machinist Training	DOL	Unemployed Worker Training	\$99,998	\$182,298	\$74,201	
	39185	Jamestown Renaissance Corporation	STRIVE Jamestown 2014	HCR	New York Main Street	\$250,000	\$4,374,078	\$250,000	
	43424	Just Buffalo Literary Center	JB40	Arts	Arts, Culture & Heritage Project	\$60,000	\$275,000	\$60,000	
	43050	Lewiston (V)	Shoreline Improvements	DOS	Local Waterfront Revitalization	\$177,500	\$355,000	\$177,500	
	39702	Lockport (C)	Flight of Five Restoration	ESD	Empire State Development Grant Funds	\$1,315,493	\$1,664,750	\$1,237,393	\checkmark
	41643	National Comedy Center, Inc.	National Comedy Center Capital	ESD	Empire State Development Grant Funds	\$1,500,000	\$19,906,726	\$1,500,000	\checkmark
	40994	Newfane (T)	Newfane Wastewater Plant Engineering Study	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	40050	Niagara (T)	Belden Center Stormwater Project	HCR	CDBG - Public Infrastructure	\$599,854	\$622,627	\$599,854	
	41968	Niagara County Community College	Customer Service Training	DOL	Unemployed Worker Training	\$63,375	\$70,575	\$38,041	
•	40750	Niagara County Community College	Niagara Falls Culinary Institute Working Capital	ESD	Market New York	\$99,930	\$133,263	\$47,914	
	43460	Niagara Frontier Transportation Authority	Rail Car Rebuild Capital	ESD	Empire State Development Grant Funds	\$780,000	\$4,840,088	\$780,000	\checkmark
	41460	Olean (C)	Allegheny River Public Access and Recreation Plan	DOS	Local Waterfront Revitalization	\$38,785	\$77,570	\$38,785	
•	39780	Olean (C)	North Union Street Green Revitalization	EFC	Green Innovation Grant	\$854,000	\$952,500	\$854,000	
•	40043	Olean Business Development Center	Olean Business Incubation Center Capital	ESD	Empire State Development Grant Funds	\$400,000	\$2,012,000	\$300,000	\checkmark
	42826	People United for Sustainable Housing (PUSH) Buffalo	Buffalo Community Sustainability Initiative	NYSERDA	Cleaner Greener Communities	\$902,980	\$1,204,025	\$669,798	
	39137	Research Foundation for SUNY on behalf of Buffalo State	Advanced Manufacturing Technician Training	DOL	Unemployed Worker Training	\$100,000	\$100,000	\$58,146	
	40589	Research Foundation for SUNY on behalf of University of Buffalo	Dental Assistant Training	DOL	Unemployed Worker Training	\$52,710	\$525,635	\$33,342	
	41741	Ripley (T)	Ripley Planning Study	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	39668	Roycroft Campus Corporation	New Visitor Center Development	Arts	Arts, Culture & Heritage Project	\$30,000	\$103,000	\$30,000	
•	41387	Sinclairville (V)	Water Tank Replacement Project	HCR	CDBG - Public Infrastructure	\$600,000	\$5,000,000	\$600,000	
	43421	Squeaky Wheel/ Buffalo Media Resources, Inc.	Program Expansion	Arts	Arts, Culture & Heritage Project	\$11,500	\$38,340	\$11,500	
	40277	Tonawanda (C)	Ives Park Improvements	Parks	Park Acquisition, Development and Planning	\$78,567	\$157,135		
	39255	Tonawanda (C)	Main Street Development Program	DOS	Local Waterfront Revitalization	\$187,225	\$374,450	\$179,955	
	39378	Tonawanda (T)	Lincoln Park Green Pathway	EFC	Green Innovation Grant	\$700,000	\$769,393	\$691,393	
	40552	Torn Space Theater	The Calling: Torn Spaces Site Specific Performance	Arts	Arts, Culture & Heritage Project	\$15,200	\$61,850	\$15,200	
•	42393	Tri-Main Development LLC	Green Infrastructure Retrofit	EFC	Green Innovation Grant	\$930,000	\$706,690		
•	42465	Trinity Church	Antique Window Protection and Visibility Project	Parks	Historic Property Acquisition, Development and Planning	\$193,590	\$258,120		

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Amount	Cost	to date	Projec
	42659	Wellsville (V)	Engineering Planning Grant	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	42673	Western New York Book Arts Collaboration	Program Expansion	Arts	Workforce Investment	\$35,200	\$64,390	\$35,200	
	42463	Williamsville (V)	Long Street Green Infrastructure	EFC	Green Innovation Grant	\$1,093,000	\$1,220,798	\$1,093,000	
•	39134	WNY Women's Foundation, Inc.	Medical Worker Training	DOL	Unemployed Worker Training	\$100,000	\$254,225		
	43021	Young Audiences of Western New York	ArtWorks: Hired to Create, Inspired to Succeed	Arts	Arts, Culture & Heritage Project	\$50,200	\$188,034	\$40,160	
			R	OUND 5					
	54295	Akron (V)	Collection System Study	DEC	Engineering Planning	\$30,000	\$37,500	\$30,000	
	57381	Athenex Pharma Solutions, LLC	Manufacturing and Quality Training	DOL	New Hire Training Program	\$57,600	\$92,643	\$5,000	
	55231	Beau Vine Vineyards	Beau Vine Vineyards - Vineyard expansion	ESD	Empire State Development Grant Funds	\$370,000	\$1,347,751	\$370,000	√
	53681	Bolivar (V)	Villages of Bolivar and Richburg Springs Joint Water Improvements Project Phase II	HCR	CDBG - Public Infrastructure	\$900,000	\$900,000	\$900,000	
	55377	Buffalo (C)	Broadway Market Capital	ESD	Empire State Development Grant Funds	\$74,000	\$444,000	\$74,000	√
•	56232	Buffalo (C)	Entertainment District/ Franklin Street Corridor	ESD	Empire State Development Grant Funds	\$500,000	\$5,056,000		\checkmark
	57282	Buffalo (C)	Niagara Street Revitalization Phase III/IV	DEC	Water Quality Improvement	\$937,500	\$35,117,828	\$234,375	
	57282	Buffalo (C)	Niagara Street Revitalization Phase III/IV	NYSERDA	Cleaner Greener Communities	\$1,500,000	\$35,117,828		
	52501	Buffalo (C)	Shelton Square - Erie Street Greenway	Parks	Park Acquisition, Development and Planning	\$50,000	\$100,000	\$50,000	
	56130	Buffalo and Erie County Historical Society	Portico Improvements	Parks	Historic Property Acquisition, Development and Planning	\$44,250	\$88,500		
	54479	Buffalo Arts Studio	Expanded Outreach Capacity	Arts	Workforce Investment	\$45,000	\$60,000	\$36,000	
•	57011	Buffalo Chamber Players	Expanded Operational Capacity	Arts	Workforce Investment	\$21,000	\$28,000	\$21,000	
•	56859	Buffalo Inner City Ballet	Expanded Operational Capacity	Arts	Workforce Investment	\$20,000	\$40,000	\$20,000	
•	55717	Buffalo Niagara Convention & Visitors Bureau	Visit Buffalo Niagara - Working Capital I	ESD	Market New York	\$125,000	\$375,000	\$125,000	
	54012	Buffalo Niagara Convention & Visitors Bureau	Visit Buffalo Niagara - Working Capital II	ESD	Market New York	\$40,000	\$50,000	\$40,000	
	54120	Buffalo Philharmonic Orchestra Society, Inc.	Richardson Complex Grand Opening Illumination	Arts	Arts, Culture and Heritage New Initiatives	\$63,000	\$532,000	\$63,000	
	52858	Buffalo Place, Inc.	Main Street Buffalo	HCR	New York Main Street	\$300,000	\$3,400,000	\$300,000	
•	54698	Buffalo RiverWorks, LLC	Green Infrastructure Installations	EFC	Green Innovation Grant	\$900,000	\$1,254,000	\$900,000	
•	56024	Buffalo Sewer Authority	Scajaquada Creek Restoration	EFC	Green Innovation Grant	\$1,815,000	\$2,016,700	\$1,815,000	
•	52556	Burchfield Penney Art Center	Burchfield Penney 50th Anniversary Celebration	Arts	Arts, Culture and Heritage New Initiatives	\$63,000	\$520,000	\$63,000	
•	52575	Burchfield Penney Art Center	The Burchfield Penney Art Center Working Capital	ESD	Market New York	\$125,000	\$375,000	\$125,000	
	28658	Cattaraugus Community Action, Inc.	Culinary Arts Training	DOL	Special Populations Training Program	\$75,000	\$200,000	\$17,738	

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STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
	28658	Cattaraugus Community Action,	Culinary Arts Training	DOL	Unemployed Worker Training	\$25,000	\$200,000	\$5,452	
	56107	Cattaraugus County	Cattaraugus County Cultural Plan	Arts	Arts, Culture and Heritage New Initiatives	\$49,500	\$49,500	\$49,500	
	54539	Cattaraugus County	Cattaraugus County Site Development Working Capital	ESD	Strategic Planning and Feasibility Studies	\$50,000	\$69,500	\$34,750	
	53101	Cattaraugus County Arts Council	Expanded Programmatic Capacity	Arts	Workforce Investment	\$27,750	\$37,000	\$27,750	
•	51102	Center for Employment Opportunities, Inc.	Construction Worker Training	DOL	Special Populations Training Program	\$100,000	\$314,000		
	57134	Chautauqua County	Ball Creek Stabilization Project	DEC	Water Quality Improvement	\$66,174	\$88,231	\$51,974	
	57124	Chautauqua County	Bemus Creek Stabilization Project	DEC	Water Quality Improvement	\$151,200	\$201,600	\$128,309	
	53017	Chautauqua County	Dutch Hollow Creek Stabilization Project	DEC	Water Quality Improvement	\$482,179	\$642,905	\$65,479	
•	57135	Chautauqua County	Goose Creek Stabilization Project	DEC	Water Quality Improvement	\$39,690	\$52,920	\$10,260	
	51568	Chautauqua County	Northern Chautauqua County Local Waterfront Revitalization Program Phase II	DOS	Local Waterfront Revitalization	\$50,000	\$100,000	\$42,673	
	57133	Chautauqua County	Prendergast Creek Stabilization Project	DEC	Water Quality Improvement	\$58,039	\$77,386	\$50,485	
	52683	Chautauqua County	South County Industrial Park Expansion	ESD	Empire State Development Grant Funds	\$200,000	\$1,027,827		\checkmark
•	57116	Chautauqua County	West Dutch Hollow Creek Stabilization Project	DEC	Water Quality Improvement	\$275,888	\$367,850	\$50,805	
	56014	Chautauqua County Soil and Water Conservation District	Chautauqua Creek Restoration	DEC	Water Quality Improvement	\$81,000	\$328,500	\$81,000	
	53040	Chautauqua County Soil and Water Conservation District	Erosion Control Improvements	DEC	Water Quality Improvement	\$55,000	\$125,000	\$31,183	
	53738	Chautauqua County Soil and Water Conservation District	Walnut and Silver Creek Stream Corridor Restoration	DEC	Water Quality Improvement	\$167,250	\$224,358	\$158,590	
	56140	Chautauqua County, North Chautauqua Lake Sewer District	North Chautauqua Lake Sewer District Engineering Study	DEC	Engineering Planning	\$30,000	\$45,998	\$30,000	
	53054	Chautauqua County, South & Center Chautauqua Lake	West Side Chautauqua Lake Sewer Extension Engineering Study	DEC	Engineering Planning	\$50,000	\$100,000	\$50,000	
	56123	Chautauqua Harbor Hotel LLC	Chautauqua Harbor Destination Hotel	ESD	Market New York	\$255,000	\$38,819,000	\$255,000	
	52898	Chautauqua Harbor Hotel LLC	Chautauqua Harbor Hotel - Chautauqua Harbor Hotel LLC	ESD	Empire State Development Grant Funds	\$1,653,000	\$36,545,640	\$1,653,000	\checkmark
	54525	Chautauqua Regional Youth Ballet	Expanded Operational and Outreach Capacity	Arts	Workforce Investment	\$27,000	\$36,000	\$27,000	
•	53713	Cheektowaga (T)	Engineering Study	DEC	Engineering Planning	\$80,000	\$100,000	\$75,277	
	51954	City of Buffalo Board of Education	Advanced Welding Training	DOL	Unemployed Worker Training	\$98,750	\$98,750	\$71,250	
	52000	Committee for the Buffalo Religious Arts Center	Buffalo Religious Arts Center Restoration Project	Parks	Historic Property Acquisition, Development and Planning	\$202,237	\$269,650	\$197,777	
	55267	Cuba Friends of Architecture	Expanded Programmatic and Outreach Capacity	Arts	Workforce Investment	\$40,950	\$54,600	\$40,950	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priorit
	55086	Depew (V)	Engineering Study	DEC	Engineering Planning	\$100,000	\$178,000	\$100,000	
	55172	Ellery Sno-Cruisers	Class A Trail Groomer for Snowmobile Trail Maintenance - 2015	Parks	Recreational Trails Program	\$176,000	\$220,000	\$176,000	
	55939	Erie 1 BOCES	Maintenance, Machining and Welding Training	DOL	Unemployed Worker Training	\$100,000	\$100,000	\$99,150	
	56728	Erie Community College	Transportation Training	DOL	Unemployed Worker Training	\$60,300	\$60,300	\$4,320	
	54631	Erie County	Bethlehem Steel Redevelopment Capital	ESD	Empire State Development Grant Funds	\$2,280,000	0 \$10,780,000	\$2,280,000	\checkmark
	53590	Erie County	ECLIPSE Erie County Low Income Program for Sustainable Energy	NYSERDA	Cleaner Greener Communities	\$1,500,000	\$5,900,671		
	51720	Erie County	Sewer District No. 3 Engineering Study	DEC	Engineering Planning	\$100,000	\$125,957	\$100,000	
	52931	Erie County	Western NY Stormwater Coalition MS4 Gap Analysis and Mapping Project	DEC	Water Quality Improvement	\$388,054	\$518,351	\$192,837	
•	54307	Evans (T)	Lake Erie Beach Business District Revitalization Project	HCR	New York Main Street Technical Assistance	\$19,950	\$21,000	\$19,950	
•	53954	Evans (T)	South Creek Pool Park Improvement Project	Parks	Park Acquisition, Development and Planning	\$142,898	\$285,796		
•	53131	Fredonia Technology Incubator	Fredonia NYS Certified Business Incubator	ESD	New York State Business Incubator	\$125,000	\$1,125,000	\$369,190	
•	56910	Friends of Corpus Christi	Friends of Corpus Christi - Historic East Village	ESD	Empire State Development Grant Funds	\$50,000	\$50,000		√
	53452	Gates Circle Holdings LLC	Lancaster Square Infrastructure Capital	ESD	Empire State Development Grant Funds	\$2,000,000	0 \$10,000,000		√
	53135	Grand Island (T)	Scenic Woods-Bicentennial Park, Phases I-IA	DOS	Local Waterfront Revitalization	\$197,634	\$395,269	\$134,523	
	54654	Graycliff Conservancy, Inc.	Expanded Maintenance Capacity	Arts	Workforce Investment	\$33,750	\$45,000	\$33,750	
	54791	Gypsum Systems, Inc.	Carpentry Training	DOL	New Hire Training Program	\$50,000	\$260,000	\$2,935	
	57842	Hallwalls	Expanded Programmatic Capacity	Arts	Workforce Investment	\$21,000	\$28,000	\$21,000	
	56897	Hamburg (V)	Underutilized Site Working Capital	ESD	Strategic Planning and Feasibility Studies	\$30,000	\$60,000	\$29,560	
	54071	HealthNow New York Inc.	Process Improvement and Information Technology Training	DOL	Existing Employee Training	\$99,821	\$379,274	\$86,588	
	57880	International Institute of Buffalo	Manufacturing and Medical Training	DOL	Special Populations Training Program	\$50,000	\$185,620	\$918	
	57880	International Institute of Buffalo	Manufacturing and Medical Training	DOL	Unemployed Worker Training	\$50,000	\$185,620	\$18,347	
	53322	Jamestown Community College	Expansion of Manufacturing Technology	ESD	Empire State Development Grant Funds	\$980,000	\$7,128,044	\$980,000	\checkmark
	56298	Jamestown Renaissance Corporation	STRIVE Jamestown 2015	HCR	New York Main Street	\$500,000	\$2,148,975	\$500,000	
	53136	Just Buffalo Literary Center	Lit City Public Art	Arts	Arts, Culture and Heritage New Initiatives	\$40,950	\$130,000	\$40,950	
	54965	Kaleida Health	Health Care Skills Training	DOL	Existing Employee Training	\$88,124	\$156,060	\$25,936	
•	57117	Kinex Supportive Pharmaceuticals, LLC	Manufacturing Training	DOL	New Hire Training Program	\$76,800	\$94,700		
	57061	K-Technologies, Inc.	Assembly and Process Improvement Training	DOL	Existing Employee Training	\$42,115	\$74,490	\$32,330	

ATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
•	54121	Lackawanna (C)	Lackawanna Recreational Trail Restoration	Parks	Recreational Trails Program	\$171,800	\$214,750	\$5,600	
•	53204	Lancaster (V)	Wastewater Infrastructure Engineering Study	DEC	Engineering Planning	\$100,000	\$125,000	\$100,000	
•	52974	LehrerDance	LehrerDance Multi-Year Expansion Project	Arts	Workforce Investment	\$30,000	\$60,000	\$30,000	
	53387	Libera, Inc.	Information Technology Training	DOL	Existing Employee Training	\$75,910	\$198,874	\$19,804	
•	55984	Little Valley (V)	Wastewater Treatment Plant Upgrades	HCR	CDBG - Public Infrastructure	\$600,000	\$4,960,750	\$600,000	
•	51499	Lockport (C)	South Street Neighborhood Project	HCR	CDBG - Community Planning	\$50,000	\$53,000	\$50,000	
•	56777	Lockport (T)	Industrial Park Working Capital	ESD	Strategic Planning and Feasibility Studies	\$19,000	\$64,558	\$14,000	
	55590	Locust Street Art	Expanded Organizational Capacity	Arts	Workforce Investment	\$44,055	\$58,740	\$35,244	
	54787	Massachusetts Avenue Project, Inc.	Massachusetts Avenue Project	ESD	Empire State Development Grant Funds	\$385,000	\$1,591,847	\$360,861	√
•	53248	National Comedy Center, Inc.	National Comedy Center Connector	ESD	Empire State Development Grant Funds	\$1,000,000	\$19,906,726	\$1,000,000	\checkmark
	53250	National Comedy Center, Inc.	National Comedy Center Marketing Working Capital	ESD	Market New York	\$525,000	\$700,000	\$525,000	
	53239	National Comedy Center, Inc.	National Comedy Center Park	Parks	Park Acquisition, Development and Planning	\$500,000	\$1,625,000	\$500,000	
	55870	New York Business Development Corp	Excelsior Growth Fund - WNY Small Business Fund	ESD	Empire State Development Grant Funds	\$750,000	\$1,500,000	\$450,000	\checkmark
	56814	Niagara Arts and Cultural Center	Expanded Programmatic Capacity	Arts	Workforce Investment	\$40,000	\$64,000	\$40,000	
	57999	Niagara County Community College	Hospitality and Manufacturing Training	DOL	Unemployed Worker Training	\$57,119	\$60,719	\$8,375	
	54097	Niagara Falls (C)	Customhouse Harriet Tubman Plaza	Parks	Heritage Areas System Acquisition, Development and Planning	\$201,725	\$268,967		
	57444	Niagara Falls (C)	Highland Avenue Business Park Capital	ESD	Empire State Development Grant Funds	\$500,000	\$2,583,173		\checkmark
	54051	Niagara Falls (C)	LaSalle Recreation Way Trail	DOS	Local Waterfront Revitalization	\$410,000	\$820,000		
	58093	Niagara Falls (C)	MicroEnterprise Assistance Capital	ESD	Empire State Development Grant Funds	\$100,000	\$200,000	\$50,000	\checkmark
	51019	Niagara Tourism & Convention Corporation	Niagara Tourism and Convention Working Capital	ESD	Market New York	\$200,000	\$266,667	\$161,742	
•	57119	NY Pharmaceuticals LLC	Manufacturing and Security Training	DOL	New Hire Training Program	\$76,800	\$97,800		
•	53259	Old 1st Ward Community Association Inc.	Seneca Street Main Street Technical Assistance	HCR	New York Main Street Technical Assistance	\$20,000	\$21,100	\$10,070	
	52209	Olean (C)	North 3rd Street Reconstruction Capital	ESD	Empire State Development Grant Funds	\$140,000	\$800,527	\$140,000	\checkmark
	53240	Olean (C)	William O. Smith Recreation Center Complex Improvements Capital	ESD	Empire State Development Grant Funds	\$420,000	\$3,855,000	\$420,000	\checkmark
	53240	Olean (C)	William O. Smith Recreation Center Complex Improvements Project	Parks	Park Acquisition, Development and Planning	\$500,000	\$2,100,000	\$500,000	
•	53699	Olean Business Development Center	Olean Business Development - Downtown Olean Revitalization	ESD	Empire State Development Grant Funds	\$45,000	\$409,800		✓
	53699	Olean Business Development Corporation	Downtown Olean Revitalization	HCR	New York Main Street	\$300,000	\$900,000	\$259,051	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projec
	54940	People Inc.	Life Skills Training	DOL	Existing Employee Training	\$4,060	\$4,060	\$2,845	
	51265	Reg Lenna Center for the Arts	Reg Lenna Multimedia Studio Marquee Upgrade	Arts	Arts, Culture and Heritage New Initiatives	\$24,700	\$116,760	\$24,700	
•	50776	Research Foundation for SUNY Buffalo State College	Advanced Manufacturing Training	DOL	Unemployed Worker Training	\$100,000	\$181,888	\$59,088	
•	55907	Research Foundation for SUNY on behalf of University at Buffalo	Manufacturing Production Technician Training	DOL	Unemployed Worker Training	\$99,660	\$99,660	\$20,072	
•	56366	Research Foundation for the State University of New York	Alfred State - Biorefinery Development and Commercialization	ESD	Empire State Development Grant Funds	\$1,500,000	\$10,362,000		√
•	55331	Riviera Theatre and Performing Arts Center	Riviera Theatre Capital II	ESD	Empire State Development Grant Funds	\$1,000,000	\$6,080,000		\checkmark
•	55331	Riviera Theatre and Performing Arts Center	Riviera Theatre Capital II	ESD	Market New York	\$200,000	\$6,080,000		
	54362	Road Less Traveled Productions	Expanded Programmatic Capacity	Arts	Workforce Investment	\$49,500	\$49,500	\$49,500	
	57419	Sloan (V)	Wastewater Infrastructure Engineering Study	DEC	Engineering Planning	\$100,000	\$125,000	\$100,000	
•	52225	Somerset (T)	Western New York Region Municipal Healthcare Consortium Project	DOS	Local Government Efficiency Program	\$225,000	\$250,000	\$140,867	
	56770	Springville (V)	Village of Springville Revitalization	HCR	New York Main Street	\$300,000	\$537,000	\$299,073	
	56051	Squeaky Wheel Film Media Art Center	Youth Media Arts Leadership Workforce Development Program	Arts	Arts, Culture and Heritage New Initiatives	\$48,906	\$49,500	\$48,906	
•	50744	Support Enterprises, Inc.	Support Enterprises, Inc E-Works	ESD	Empire State Development Grant Funds	\$33,000	\$165,000		\checkmark
	51603	Tonawanda (C)	Engineering Study	DEC	Engineering Planning	\$100,000	\$200,000	\$100,000	
	55830	Torn Space Theater	Expanded Development Capacity	Arts	Workforce Investment	\$31,200	\$40,000	\$31,200	
	51635	University at Buffalo	University at Buffalo - Main Street Campus Revitalization Project	ESD	Empire State Development Grant Funds	\$1,000,000	\$10,000,000		\checkmark
	54753	Wellsville (V)	Preliminary Engineering Report	HCR	CDBG - Community Planning	\$50,000	\$52,500	\$50,000	
	54310	West Seneca (T)	Engineering Study	DEC	Engineering Planning	\$100,000	\$125,000	\$99,514	
	51803	Westfield (T)	Welch Trail Recreation Area	Parks	Recreational Trails Program	\$200,000	\$594,750	\$62,317	
	56850	Young Audiences of Western New York	Young Audiences of Western New York State Strategic Planning	Arts	Arts, Culture and Heritage New Initiatives	\$48,906	\$120,000	\$48,906	
	52232	YWCA of the Niagara Frontier, Inc.	Culinary Arts Training	DOL	Special Populations Training Program	\$15,000	\$54,000	\$8,659	
	52232	YWCA of the Niagara Frontier, Inc.	Culinary Arts Training	DOL	Unemployed Worker Training	\$15,000	\$54,000	\$8,564	
	51168	Zoological Society of Buffalo, Inc.	Buffalo Zoo Reptile House	Parks	Park Acquisition, Development and Planning	\$500,000	\$1,000,000	\$256,875	
			R	OUND 6					
•	68588	7th and Niagara Holdings LLC	7th Niagara Street Redevelopment Capital	ESD	Empire State Development Grant Funds	\$750,000	\$5,000,000	\$507,471	√
	66322	Almond (T)	Salt Shed	DEC	Water Quality Improvement	\$331,950	\$442,600	\$331,950	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projec
•	68478	Arrowhead Spring Vineyards	Arrowhead Spring Vineyards Working Capital	ESD	Market New York	\$16,500	\$22,000		
	68530	Artpark & Company, Inc.	Artpark Working Capital	ESD	Market New York	\$52,992	\$133,422	\$52,972	
•	67134	Arts Services Initiative of Western New York	Administrative Workforce Expansion	Arts	Workforce Investment	\$32,500	\$48,700	\$32,500	
	67805	ASP Partners, LLC	ASP Partners Phase II Capital	ESD	Empire State Development Grant Funds	\$120,000	\$1,100,000	\$120,000	\checkmark
	65139	Belfast (T)	Water System Study	HCR	CDBG - Community Planning	\$50,000	\$83,750	\$50,000	
	68445	Buffalo (C)	Allen Street Streetscape Capital	ESD	Empire State Development Grant Funds	\$600,000	\$8,088,150		\checkmark
	67992	Buffalo (C)	Niagara Street Gateway - Porter Avenue to Ontario Street Construction	DOS	Local Waterfront Revitalization	\$4,240,000	0 \$8,480,000		
	67791	Buffalo and Erie County Historical Society	Buffalo History Museum West Gallery Restoration Capital	ESD	Empire State Development Grant Funds	\$126,500	\$1,517,722		√
	66313	Buffalo Arts and Technology Center, Inc.	Medical Coding Training	DOL	Unemployed Worker Training	\$100,000	\$350,000	\$32,946	
•	64481	Buffalo City School District	Welding Skills Training Project	DOL	Unemployed Worker Training	\$98,750	\$98,750	\$43,450	
	67802	Buffalo Fine Arts Academy	Fellowship Workforce Expansion	Arts	Workforce Investment	\$30,000	\$37,500	\$30,000	
	66172	Buffalo Niagara Convention & Visitors Bureau	Visit Buffalo Niagara African American Heritage Working Capital	ESD	Market New York	\$37,500	\$50,500	\$37,500	
	68319	Buffalo Niagara Convention & Visitors Bureau	Visit Buffalo Niagara Working Capital	ESD	Market New York	\$45,000	\$60,000	\$45,000	
•	65690	Buffalo Niagara Medical Campus, Inc.	The Innovation Center at Buffalo Niagara Medical Campus	ESD	New York State Business Incubator	\$125,000	\$1,875,000		
•	67275	Burchfield Penney Art Center	Cargo	Arts	Arts, Culture and Heritage New Initiatives	\$27,000	\$56,000	\$27,000	
	64995	Canaedea (T)	Caneadea Park Improvements	Parks	Environmental Protection Fund	\$107,654	\$143,538	\$88,836	
•	66999	Cattaraugus Community Action, Inc.	Food for Thought Program	DOL	Special Populations Training Program	\$37,800	\$115,220		
	67975	Celoron (V)	Lucille Ball Memorial Park Improvements - Phase II Construction	DOS	Local Waterfront Revitalization	\$354,220	\$708,440	\$264,292	
•	66340	Center for Employment Opportunities, Inc.	CEO Green	DOL	Special Populations Training Program	\$98,291	\$116,448		
	67374	CEPA Gallery	Administrative Workforce Expansion	Arts	Workforce Investment	\$26,500	\$33,200	\$26,500	
	66166	Chautauqua County	Overland Trails Market NY Working Capital RC6	ESD	Market New York	\$16,945	\$22,945	\$16,945	
	65164	Chautauqua County Rural Ministry Inc.	Coburn Block Capital RC6	ESD	Empire State Development Grant Funds	\$75,000	\$287,100		\checkmark
•	65276	Chautauqua County Soil and Water Conservation District	Highway Erosion Control	DEC	Water Quality Improvement	\$94,200	\$312,600		
	65795	Chautauqua County Soil and Water Conservation District	Silver Creek Rehabilitation	DEC	Water Quality Improvement	\$217,000	\$372,600		
	64020	Chautauqua Home Rehabilitation and Improvement Corporation	Brocton Main Street	HCR	New York Main Street	\$242,235	\$347,623	\$42,986	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priorit
	66257	Cheektowaga (T)	Engineering Planning Grant Project	DEC	Engineering Planning	\$100,000	\$121,600	\$50,000	
	65401	Community Development Properties, Buffalo, Inc.	Beverly Gray Business Exchange Center Capital	ESD	Empire State Development Grant Funds	\$18,550	\$93,462		√
	63782	Concord Grape Belt Heritage Association, Inc.	Grape Discovery Center Museum Capital RC6	ESD	Empire State Development Grant Funds	\$135,000	\$671,540		\checkmark
	66035	Darwin Martin House	Landscape Restoration- Frank Lloyd Wright's Main House Capital RC6	ESD	Empire State Development Grant Funds	\$275,000	\$1,485,570	\$275,000	\checkmark
	65786	Depew (V)	Phase 3 Sanitary Sewer System Evaluation	DEC	Engineering Planning	\$100,000	\$120,000	\$100,000	
	65756	Dunkirk (C)	Comprehensive Plan Update	DOS	Local Waterfront Revitalization	\$45,000	\$90,000	\$45,000	
	66647	Edelweiss Dairy, LLC	Edelweiss Dairy Factory Capital	ESD	Empire State Development Grant Funds	\$812,167	\$12,395,766		\checkmark
	63884	Eden (T)	Consolidated Waterline Improvement Project	DOS	Local Government Efficiency Program	\$402,777	\$3,500,000	\$373,221	
	66629	Ellicott (T)	Collection System Study	DEC	Engineering Planning	\$30,000	\$36,000	\$30,000	
	66752	Ellicottville Brewing Company	Ellicottville Brewing Company Capital REC6	ESD	Empire State Development Grant Funds	\$600,000	\$5,904,562	\$600,000	\checkmark
	66520	Erie County	Buffalo and Erie County Botanical Gardens Restoration	Parks	Environmental Protection Fund	\$500,000	\$3,550,000	\$450,000	
	67183	Erie County	Climate Smart Communities Certification	DEC	Climate Smart Communities	\$99,771	\$209,388	\$99,771	
	66086	Erie County	Construction of Erie County Correctional Facility Food Waste Composting Site	DEC	Climate Smart Communities	\$694,390	\$694,390	\$431,862	
	66092	Erie County	Household Hazardous Waste Plan	DOS	Local Government Efficiency Program	\$24,000	\$48,000	\$24,000	
	63761	Erie County	Lackawanna Wastewater Treatment Plant Disinfection Improvements	DEC	Water Quality Improvement	\$1,479,000	\$1,740,000		
•	63901	Erie County	Sewer District 6 Flow Monitoring and Pilot Enhanced Inflow and Infiltration Remedial Imp	DEC	Engineering Planning	\$100,000	\$177,978	\$100,000	
	67772	Erie County Department of Environment and Planning	Western NY Stormwater Coalition Storm System Mapping Project	DEC	Water Quality Improvement	\$320,000	\$426,675	\$147,326	
	65473	Erie I Board of Cooperative Training	Erie 1 BOCES Welding Capital	ESD	Empire State Development Grant Funds	\$25,000	\$125,000	\$25,000	\checkmark
	66808	Evans (T)	Local Waterfront Revitalization Program Update	DOS	Local Waterfront Revitalization	\$20,000	\$40,000	\$8,000	
	63361	Evolution Dental Science, LLC	Advanced Digital Dental Technology Training	DOL	Special Populations Training Program	\$95,000	\$140,000	\$4,781	
•	65910	Explore & More Children's Museum	Erie Canal Programming	Arts	Arts, Culture and Heritage New Initiatives	\$23,500	\$23,650	\$23,500	
•	68617	First Presbyterian Society of the Town of Buffalo	Edward Brodhead Green Tower Restoration	Parks	Environmental Protection Fund	\$328,440	\$437,920	\$225,780	
	62587	Fredonia (V)	Barker Commons Capital	ESD	Empire State Development Grant Funds	\$13,924	\$454,248		√
	62587	Fredonia (V)	Barker Commons Project	Parks	Environmental Protection Fund	\$310,544	\$488,808	\$279,490	
	67093	Frontier Science & Technology Research Foundation, Inc.	Software Testing Planning and Design Training	DOL	Existing Employee Training	\$16,300	\$28,333	\$16,300	

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STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
•	63959	Gowanda's Historic Hollywood Theater, Ltd.	Hollywood Theater Restoration	Parks	Environmental Protection Fund	\$498,750	\$665,000	\$421,152	
	66537	Grand Island (T)	Local Waterfront Revitalization Program Update	DOS	Local Waterfront Revitalization	\$31,350	\$62,700	\$14,844	
	65843	Greater Lockport Development Corporation	Harrison Place Business Incubator Capital RC6	ESD	Empire State Development Grant Funds	\$300,000	\$600,000	\$220,936	\checkmark
	66695	Hamburg (V)	Department of Public Works Consolidation Planning	DOS	Local Government Efficiency Program	\$37,500	\$75,000	\$37,500	
	65007	Hamburg (V)	Water System Consolidation	DOS	Local Government Efficiency Program	\$405,500	\$10,153,975		
	63339	Historical Palace, Inc.	The Palace Theatre Expansion Market NY Capital	ESD	Market New York	\$423,000	\$2,115,000		
	67962	Jacobs Institute	Jacobs Institute Medical Device Innovation Capital RC6	ESD	Empire State Development Grant Funds	\$400,000	\$2,000,000		\checkmark
	65456	Jamestown (C)	Tracy Plaza Green Renovations	EFC	Green Innovation Grant	\$1,480,000	\$2,611,607	\$758,450	
	63629	Jamestown Renaissance Corporation	Downtown Jamestown Winter Garden Plaza Phase II	Parks	Environmental Protection Fund	\$111,297	\$148,396	\$111,297	
•	66785	Kenmore (V)	Wastewater Collection Facilities Condition Assessment and Improvement Engineering Planning	DEC	Engineering Planning	\$100,000	\$168,110	\$50,000	
	65270	K-TECHnologies, Inc.	Advanced Manufacturing Certification Training Program	DOL	Existing Employee Training	\$43,419	\$75,235	\$41,573	
	68008	Lakewood (V)	Town of Busti Stormwater Management Engineering Study	DEC	Engineering Planning	\$99,916	\$119,900	\$99,916	
	65033	Lancaster (V)	West Main Street Working Capital	ESD	Strategic Planning and Feasibility Studies	\$40,000	\$94,470	\$40,000	
•	66358	Libera, Inc.	Employee Enhancement Project	DOL	New Hire Training Program	\$40,510	\$133,902		
	64187	Lockport (C)	Engineering Study	DEC	Engineering Planning	\$30,000	\$36,000	\$30,000	
	65881	Lockport Locks Heritage District Corporation	Lock Tender Tribute	Arts	Arts, Culture and Heritage New Initiatives	\$75,000	\$190,000	\$18,750	
	65881	Lockport Locks Heritage District Corporation	Lock Tender Tribute	Canals	NYS Canalway Grant	\$85,000	\$190,000	\$85,000	
	65969	Lockport Locks Heritage District Corporation	Wayfinding Signage	Parks	Environmental Protection Fund	\$174,000	\$232,250		
	67936	Michigan Broadway, LLC	Broadway-Michigan Mixed Use Redevelopment Capital RC6	ESD	Empire State Development Grant Funds	\$450,000	\$5,418,000		\checkmark
	64478	National Comedy Center, Inc.	National Comedy Center Capital RC6	ESD	Empire State Development Grant Funds	\$600,000	\$19,906,726	\$600,000	\checkmark
	64711	National Comedy Center, Inc.	National Comedy Center Marketing Capital	ESD	Market New York	\$234,000	\$19,906,726	\$234,000	
•	68645	Niagara County Community College	NCCC Training Program	DOL	Unemployed Worker Training	\$41,040	\$56,331		
	67077	Niagara Falls Aquarium	Penguin Exhibit Capital I	ESD	Empire State Development Grant Funds	\$300,000	\$3,408,632	\$300,000	\checkmark
	67077	Niagara Falls Aquarium	Penguin Exhibit Capital I	ESD	Market New York	\$100,000	\$3,071,183	\$100,000	
	68035	Niagara Frontier Transportation Authority	Multi-Modal Access Capital RC6	ESD	Empire State Development Grant Funds	\$1,000,000	\$28,125,000		\checkmark

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Projects
	63719	North Tonawanda (C)	Microenterprise Program	HCR	CDBG - Microenterprise	\$200,000	\$300,000	\$200,000	
	63720	North Tonawanda (C)	Oliver Street Community Needs Assessment	HCR	CDBG - Community Planning	\$40,000	\$45,000	\$40,000	
•	65067	Northern Chautauqua Community Foundation	Northern Chautauqua Community Economic Development Strategy	ESD	Strategic Planning and Feasibility Studies	\$40,000	\$80,000		
	65883	NYSARC Inc. Erie County Chapter	Heritage Centers Employee Training	DOL	Existing Employee Training	\$27,594	\$36,120	\$24,870	
	67027	Olean (C)	Allegheny River Canoe Kayak Launch Capital	ESD	Market New York	\$44,600	\$132,500		
	65900	Olean (C)	Downtown Olean Farmers Market Capital	ESD	Empire State Development Grant Funds	\$220,000	\$1,250,000	\$220,000	\checkmark
	66593	Olean (C)	Downtown Redevelopment Capital - "Walk-able Olean"	ESD	Empire State Development Grant Funds	\$285,640	\$1,430,489		\checkmark
	65167	Olmsted Center for Sight	National Statler Center- Career Training for the Blind and Visually Impaired	DOL	Special Populations Training Program	\$100,000	\$100,800	\$97,476	
	67697	Portland (T)	Regional Water Project	DOS	Local Government Efficiency Program	\$270,000	\$300,000	\$28,238	
•	67902	Research Foundation for the State University of New York	Alfred State Opportunity Center Capital RC6	ESD	Empire State Development Grant Funds	\$240,000	\$240,000		\checkmark
	67206	Ripley (T)	Ripley Main Street Revitalization Plan Development	Arts	Arts, Culture and Heritage New Initiatives	\$36,000	\$49,500	\$36,000	
	67431	Roswell Park Cancer Institute Corp.	Roswell Park Cancer Institute Capital	ESD	Empire State Development Grant Funds	\$250,000	\$1,273,458	\$250,000	√
	66635	Salvation Army	The Salvation Army Special Populations Training	DOL	Special Populations Training Program	\$100,000	\$100,000	\$67,507	
	65873	Shared Mobility, Inc.	Shared Mobility Working Capital	ESD	Market New York	\$125,000	\$154,267	\$114,267	
	66527	Silver Creek (V)	Sanitary Sewer Evaluation Study Priority 3 Project	DEC	Engineering Planning	\$100,000	\$178,700	\$100,000	
	67711	Sloan (V)	Sanitary Sewer Engineering Study	DEC	Engineering Planning	\$100,000	\$125,000	\$100,000	
	65922	Springville (V)	Village of Springville Revitalization Study Working Capital	ESD	Strategic Planning and Feasibility Studies	\$20,000	\$37,500	\$15,000	
	67685	Springville Center for the Arts Inc.	Administrative Workforce Expansion	Arts	Workforce Investment	\$34,500	\$46,120	\$34,500	
	66631	Squeaky Wheel Film Media Art Center	West Side Studios Youth Media Arts Leadership Workforce Development Program	Arts	Arts, Culture and Heritage New Initiatives	\$75,000	\$180,400	\$75,000	
	67490	State University of New York	Jacobs School of Medicine Simulation Innovation Center Capital RC6	ESD	Empire State Development Grant Funds	\$1,000,000	\$9,743,442	\$1,000,000	\checkmark
	65449	TimberFish	Timberfish LLC Capital	ESD	Empire State Development Grant Funds	\$50,000	\$534,435	\$50,000	\checkmark
	67019	Tonawanda (C)	Docking Facilities Design and Construction	DOS	Local Waterfront Revitalization	\$487,380	\$974,760	\$53,478	
	67449	Tough Mudder, Inc.	Tough Mudder Working Capital	ESD	Market New York	\$250,000	\$407,608	\$61,803	
•	66585	University at Buffalo	NYS Arts and Crafts Alliance	Arts	Arts, Culture and Heritage New Initiatives	\$49,000	\$75,922		
	53096	University at Buffalo	WIN Hot Spot	ESD	New York State Business Incubator	\$250,000	\$4,321,391	\$866,506	
	65718	Wellsville (V)	Burrous Building Stabilization and Redevelopment	HCR	New York Main Street	\$500,000	\$2,950,000	\$500,000	

Complete On schedule Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined

State of the Region: Western New York

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priori Proje
	65718	Wellsville (V)	Burrous Building Stabilization Redevelopment Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$9,789,300	\$1,000,000	\checkmark
	67216	Western New York Book Arts Collaboration	Administrative Workforce Expansion	Arts	Workforce Investment	\$27,000	\$36,000	\$27,000	
		Collaboration	P	OUND 7					
	74352	African American	Urban Cultural Campus	ESD	Empire State	\$600,000	\$3,000,000		
		Center of Buffalo, Inc.	Capital		Development Grant Funds	\$600,000	\$3,000,000		√
	75978	Alfred University	Southern Tier Business Center at Alfred University Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$7,000,000		\checkmark
	75649	Allegany County Soil and Water Conservation District	Town of West Almond Salt Storage Facility	DEC	Water Quality Improvement	\$109,758	\$146,676		
	73229	Amherst (T)	Canalway Trail and Hopkins Road Trail Safety Enhancements	Parks	Recreational Trails Program	\$125,000	\$275,000		
	73229	Amherst (T)	Canalway Trail Hopkins Road Trail Safety Enhancements	Canals	NYS Canalway Grant	\$65,000	\$275,000		
	73830	Andover (V)	Engineering Study	HCR	CDBG - Community Planning	\$42,750	\$45,000	\$42,750	
	73830	Andover (V)	Wastewater Treatment Facility Study	DEC	Engineering Planning	\$30,000	\$81,000	\$30,000	
	73831	Bolivar (V)	Pool Improvements	Parks	Environmental Protection Fund	\$156,733	\$208,978	\$141,059	
	73580	Buffalo (C)	Broadway Market Exterior Restoration Capital	ESD	Empire State Development Grant Funds	\$120,000	\$600,000		\checkmark
	75056	Buffalo (C)	Seneca Street Infrastructure Capital	ESD	Empire State Development Grant Funds	\$455,365	\$2,595,577		√
	73700	Buffalo and Erie County Naval and Military Park	BNMP 2017 Project	Parks	Environmental Protection Fund	\$56,250	\$991,161		
	73607	Buffalo and Erie County Workforce Development Consortium, Inc.	Assembling Your Future - Certified Production Technician Training	DOL	Unemployed Worker Training	\$91,200	\$91,200	\$68,581	
	73700	Buffalo Erie County Naval Military Park	Buffalo and Erie County Naval & Military Park Improvement Capital	ESD	Empire State Development Grant Funds	\$144,000	\$991,161		\checkmark
•	74046	Buffalo Fermentation, Inc.	Food Manufacturing Skills Training	DOL	Existing Employee Training	\$13,316	\$99,780		
•	74046	Buffalo Fermentation, Inc.	Food Manufacturing Skills Training	DOL	Unemployed Worker Training	\$86,464	\$99,780		
	75577	Buffalo Niagara Convention & Visitors Bureau	Buffalo Niagara Craft Beer Marketing Initiative Working Capital	ESD	Market New York	\$50,000	\$66,667	\$50,000	
•	76962	Buffalo Niagara Heritage Village	Administrative Workforce Expansion	Arts	Workforce Investment	\$30,000	\$40,000		
	74204	Buffalo Philharmonic Orchestra Society, Inc.	Artistic Workforce Expansion	Arts	Workforce Investment	\$30,000	\$37,500	\$30,000	
	75995	Buffalo Society of Natural Sciences	Buffalo Society of Natural Sciences Working Capital	ESD	Market New York	\$85,500	\$114,000	\$85,500	
	74689	Canaseraga (V)	Wastewater Collection Treatment System Improvements	DEC	Engineering Planning	\$12,000	\$14,400	\$12,000	
•	73866	Canaseraga (V)	Water System Improvements	HCR	CDBG - Public Infrastructure & Public Facilities	\$545,000	\$910,000	\$709,077	
	76764	Catholic Health System, Inc.	Pharmacy Technician Project	DOL	Existing Employee Training	\$6,397	\$6,397	\$4,264	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priori Proje
	74117	Cattaraugus County Soil and Water Conservation District	Cattaraugus County Long- Term Ditch Stabilization Program	DEC	Water Quality Improvement	\$330,759	\$594,929	\$232,871	
	75238	Celoron (V)	Lucille Ball Memorial Park Improvements - Phase IV Design and Construction	DOS	Local Waterfront Revitalization	\$382,680	\$510,241	\$382,680	
•	76513	Center for Employment Opportunities, Inc.	Construction Skills Training Program	DOL	Unemployed Worker Training	\$100,000	\$151,407		
	73836	Central Terminal Restoration Corporation	Buffalo Central Terminal Cultural Educational Center	Parks	Environmental Protection Fund	\$314,625	\$419,500		
	75428	Chautauqua (T)	Chautauqua Heights Sewer District Inflow and Infiltration Study	DEC	Engineering Planning	\$29,859	\$35,830	\$29,859	
	74967	Chautauqua (T)	Chautauqua Heights Sewer District Wastewater Treatment Plant Project	DEC	Water Quality Improvement	\$1,000,000	\$3,946,000		
	75534	Chautauqua County	Barcelona to Chautauqua Institution MultiUse Trail Easements	Parks	Environmental Protection Fund	\$92,511	\$144,861		
	74919	Chautauqua County	Sewer Extension for West Side Chautauqua Lake	DEC	Water Quality Improvement	\$5,000,000	\$16,888,000		
	75984	Chautauqua County Soil and Water Conservation District	Chadakoin River Watershed - Jamestown Riverwalk Restoration	DEC	Water Quality Improvement	\$313,890	\$418,520	\$78,473	
	76888	Chautauqua County Soil and Water Conservation District	Chautauqua Lake Watershed Rehabilitation - North Basin Periphery	DEC	Water Quality Improvement	\$33,640	\$45,136		
	76415	Chautauqua County Soil and Water Conservation District	Chautauqua Lake Watershed Rehabilitation - Prendergast Creek	DEC	Water Quality Improvement	\$78,022	\$116,710		
	74925	Chautauqua County Soil and Water Conservation District	Chautauqua Lake Watershed Rehabilitation - South Basin Periphery	DEC	Water Quality Improvement	\$48,000	\$65,496		
	73838	Cheektowaga (T)	Sewer and Manhole Improvement Project	DEC	Water Quality Improvement	\$5,000,000	\$5,750,000	\$3,791,298	
•	75993	Childcare Network of the Niagara Frontier, Inc.	Childcare Skills Training	DOL	Existing Employee Training	\$16,900	\$16,900		
	75821	Depew (V)	Pamela and Sherwood Sewer Improvement	DEC	Water Quality Improvement	\$680,000	\$1,700,000	\$680,000	
	75989	Depew (V)	Phase 4 Sanitary Sewer System Evaluation	DEC	Engineering Planning	\$100,000	\$120,000	\$100,000	
•	75292	Eden (T)	Eden Industrial Feasibility Study	ESD	Strategic Planning and Feasibility Studies	\$6,000	\$15,000		
	75472	Eden (T)	Working Capital	ESD	Strategic Planning and Feasibility Studies	\$6,000	\$12,000	\$2,400	
	72956	Ellicottville (T)	Town and Village Shared Engineering Project	DOS	Local Government Efficiency Program	\$400,000	\$534,910	\$138,827	
	75901	Erie 1 BOCES	Advanced Manufacturing Training Programs	DOL	Unemployed Worker Training	\$100,000	\$100,000	\$84,454	
	74252	Erie 2 - Chautauqua - Cattaraugus BOCES	Adult Education Workforce Development	DOL	Unemployed Worker Training	\$100,000	\$100,000		
	76259	Erie Community College	Craft Brewing Science and Service Centers Skills Training	DOL	Unemployed Worker Training	\$100,000	\$147,330	\$88,474	
	73772	Erie County	Climate Change Vulnerability Assessment	DEC	2017 Climate Smart Communities	\$100,000	\$216,686		
	74230	Erie County	Sewer District No 2 Flow Monitoring and Inflow Infiltration Quantification	DEC	Engineering Planning	\$100,000	\$180,000	\$100,000	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Project
•	75333	Erie County	Shoreline Trail Enhancement Project	Parks	Recreational Trails Program	\$200,000	\$886,578		
	76437	Erie County Department of Environment and Planning	Western NY Stormwater Coalition: Municipal Separate Storm Sewer System Map Builder Project	DEC	Water Quality Improvement	\$181,840	\$242,459	\$46,141	
	73721	Explore & More Children's Museum	Marketing Campaign Working Capital	ESD	Market New York	\$75,000	\$125,000	\$75,000	
	76809	Falconer (V)	Working Capital	ESD	Strategic Planning and Feasibility Studies	\$15,000	\$30,000	\$15,000	
	74051	Fitzpatrick & Weller	Fitzpatrick & Weller Facility Capital	ESD	Empire State Development Grant Funds	\$500,000	\$3,500,000		√
	75146	Franklinville (V)	Wastewater System Study	DEC	Engineering Planning	\$100,000	\$120,000	\$100,000	
	72076	Fredonia (V)	Card Seed Company Building - 50 West Main Street	HCR	New York Main Street	\$450,000	\$627,800	\$450,000	
•	75740	Frontier Science & Technology Research Foundation, Inc.	Evolving Technologies and Computer Systems Skills Training	DOL	Existing Employee Training	\$28,478	\$48,834		
	73879	Gerard Place Housing Development Company, Inc.	Gerard Place Community Center Phase II Capital	ESD	Empire State Development Grant Funds	\$435,000	\$2,155,944		√
	75375	H.H. Richardson	Richardson Olmsted Campus Roof Stabilization	ESD	Empire State Development Grant Funds	\$100,000	\$800,000		√
	76581	Hamburg (T)	Mount Vernon Sewer Capacity Study	DEC	Engineering Planning	\$100,000	\$150,000	\$50,000	
	76187	Hamburg (V)	Hamburg Palace Theatre Renovations	HCR	New York Main Street	\$225,000	\$300,000		
	72022	Historical Cattaraugus Corporation	Historical Cattaraugus Village Hotel Capital	ESD	Empire State Development Grant Funds	\$1,500,000	\$5,000,000		\checkmark
•	76887	Industrial Support Inc.	Industrial Support DryRoom Assembly Capital	ESD	Empire State Development Grant Funds	\$240,000	\$1,002,000		\checkmark
	74571	Jamestown (C)	Jamestown West 2nd Street Public Piazza Capital	ESD	Empire State Development Grant Funds	\$140,000	\$700,445		\checkmark
•	73534	Jamestown Renaissance Corporation	Jamestown Renaissance Corporation Working Capital	ESD	Strategic Planning and Feasibility Studies	\$87,500	\$172,500	\$85,000	
•	73535	Jamestown Renaissance Corporation	Jamestown Renaissance STRIVE 2017 Capital	ESD	Empire State Development Grant Funds	\$100,000	\$3,749,582		\checkmark
•	76955	Just Buffalo Literary Center	Words on the Street	Arts	Arts and Cultural Impact Programming	\$73,000	\$109,500		
	75677	Kenmore (V)	Inflow and Infiltration Engineering Planning Study	DEC	Engineering Planning	\$100,000	\$161,396	\$50,000	
	75709	Kenmore (V)	Sanitary Sewer Improvements for Sanitary Sewer Overflow Abatement	DEC	Water Quality Improvement	\$1,739,000	\$2,000,000		
	76253	K-Technologies, Inc.	Advanced Manufacturing Skills Training	DOL	Existing Employee Training	\$57,090	\$102,090	\$28,316	
•	76552	K-Technologies, Inc.	K-TECHnologies F-35 Program Capital	ESD	Empire State Development Grant Funds	\$100,000	\$535,000		\checkmark
	72513	Lancaster (V)	CSC Sustainability Planning and Implementation	DEC	2018 Climate Smart Communities	\$22,000	\$44,000		
	76008	Lancaster (V)	Sewer System Evaluation Survey and Corrective Action Plan	DEC	Engineering Planning	\$56,000	\$70,000	\$56,000	
	75187	Lockport (C)	Implementation of Wastewater Treatment Plant Effluent Disinfection	DEC	Water Quality Improvement	\$1,000,000	\$2,500,000		

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Project
	74937	Lockport (C)	Market Street Wastewater Engineering Planning Study	DEC	Engineering Planning	\$30,000	\$36,000	\$29,954	
	71870	Lockport (C)	Microenterprise Program	HCR	CDBG - Microenterprise	\$200,000	\$225,000	\$200,000	
	75093	Lockport (C)	South Street Neighborhood Park	Parks	Environmental Protection Fund	\$450,000	\$772,850		
	76851	Mayville (V)	Mayville Chautauqua Stormwater Management Engineering Study	DEC	Engineering Planning	\$100,000	\$128,808	\$100,000	
	76617	New York Cider Association	New York Cider Association Working Capital	ESD	Market New York	\$67,150	\$68,000	\$51,000	
	76859	Niagara (T)	Cayuga Creek/Weber Property Restoration for Flood Protection	DEC	2019 Climate Smart Communities	\$275,559	\$575,559		
	75249	Niagara Arts and Cultural Center	NACC Theater Restoration	ESD-Arts	Arts & Cultural Facilities Improvement	\$500,000	\$1,544,425		
	77258	Niagara County Historical Society	Erie Canal Gateways to East & West	Canals	NYS Canalway Grant	\$150,000	\$300,000	\$150,000	
	72894	Niagara Falls (C)	Southend Gateway District Revitalization Capital	ESD	Empire State Development Grant Funds	\$1,500,000	\$7,500,000		\checkmark
	74406	Niagara Falls Aquarium	Jellyfish Exhibit Capital	ESD	Empire State Development Grant Funds	\$68,000	\$479,862	\$68,000	\checkmark
•	74081	Niagara Falls National Heritage Area	Niagara Falls National Heritage Area Shuttle Capital	ESD	Empire State Development Grant Funds	\$67,000	\$336,000		\checkmark
•	73768	Niagara Frontier Transportation Authority	Linear Transit Green Hub	EFC	Green Innovation Grant	\$400,000	\$52,216		
	76588	Niagara Tourism & Convention Corporation	Niagara Falls Working Capital	ESD	Market New York	\$225,000	\$394,018	\$219,018	
	73737	North Tonawanda (C)	Gateway Harbor Facility Improvements	Canals	NYS Canalway Grant	\$100,000	\$1,354,690	\$100,000	
	73737	North Tonawanda (C)	Gateway Harbor Park Improvements Design and Construction	DOS	Local Waterfront Revitalization	\$700,000	\$1,354,690	\$700,000	
	74336	North Tonawanda (C)	Main Street Green Infrastructure	DEC	Water Quality Improvement	\$353,000	\$957,026		
	73674	North Tonawanda (C)	Microenterprise Program	HCR	CDBG - Microenterprise	\$200,000	\$300,000	\$200,000	
	76236	NYSARC Inc. Erie County Chapter	Direct Support Professional Training	DOL	Existing Employee Training	\$15,985	\$21,589	\$13,699	
•	75113	Olean (C)	Bradner Stadium Forness Park Trail Capital	ESD	Empire State Development Grant Funds	\$59,000	\$298,568		√
	75601	Olean (C)	Microenterprise Program	HCR	CDBG - Microenterprise	\$200,000	\$220,000	\$200,000	
	75510	Olean Urban Renewal Agency	Manny Hanny Stabilization Project	Parks	Environmental Protection Fund	\$500,000	\$10,342,800	\$500,000	
	71982	Ripley (T)	Ripley Beach Town Park Improvements Design and Construction	DOS	Local Waterfront Revitalization	\$240,663	\$320,084	\$80,495	
	73011	Roswell Park Cancer Institute Corp.	Roswell Park Immuno- Oncology Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,000,000		\checkmark
	74326	Salvation Army	Culinary Arts Training Program	DOL	Unemployed Worker Training	\$100,000	\$100,000	\$74,027	
	77164	Shakespeare in Delaware Park, Inc.	Administrative Workforce Expansion	Arts	Workforce Investment	\$25,000	\$31,250		
	73110	Sheet Metal Air Rail Transportation (SMART) Union	SMART 71 Training Center Capital	ESD	Empire State Development Grant Funds	\$377,000	\$1,125,000		√
	74833	Sherman (V)	Comprehensive Assessment Sewer Study	HCR	CDBG - Community Planning	\$50,000	\$52,500	\$50,000	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priori Proje
	75840	Sinclairville (V)	Water System Improvements	HCR	CDBG - Public Infrastructure & Public Facilities	\$1,000,000	\$1,242,000		
	74091	Southwestern Central School District	Shared Fuel Station	DOS	Local Government Efficiency Program	\$138,585	\$153,984		
	75011	Springville Center for the Arts, Inc.	Multi-Arts Center Renovations	ESD-Arts	Arts & Cultural Facilities Improvement	\$750,000	\$1,639,250		
	72297	State University of New York	University at Buffalo High Performance Computing Infrastructure Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,000,000		√
•	75560	Style Craft Buffalo LLC	Style Craft Plant Capital	ESD	Empire State Development Grant Funds	\$405,000	\$3,750,000		√
	74022	T and D Resorts, Inc.	The LeeKee Lagoon Capital	ESD	Market New York	\$160,812	\$804,063		
•	75002	Theatre of Youth Company, Inc.	Artistic Workforce Expansion	Arts	Workforce Investment	\$26,520	\$35,622		
•	72406	Tonawanda (C)	Feasibility Study Working Capital	ESD	Strategic Planning and Feasibility Studies	\$57,500	\$150,000	\$57,500	
•	73648	Torn Space Theater	Torn Space Theater Performance Festival	Arts	Arts and Cultural Impact Programming	\$60,000	\$120,000		
	76023	Western New York Book Arts Collaboration	Workforce Training and Development Expansion	Arts	Workforce Readiness	\$44,700	\$59,600		
	75763	Westfield (V)	Sanitary Sewer Collection System Planning Study Phase II	DEC	Engineering Planning	\$30,000	\$36,000	\$29,786	
•	73134	Williamsville (V)	Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization	\$49,500	\$66,000	\$18,415	
	76252	Young Audiences of Western New York	Traveling the Erie Canal: 200 Years of Journeys	Arts	Arts and Cultural Impact Programming	\$75,000	\$150,000		
	72806	YWCA of the Niagara Frontier, Inc.	Career Pathways	DOL	Unemployed Worker Training	\$60,000	\$80,000	\$52,675	
			R	OUND 8					
	82804	AgriAmerica Fruit Products LLC	AgriAmerica Grape Juice Factory Revitalization Project	ESD	Empire State Development Grant Funds	\$498,600	\$2,493,000		√
	83680	Akron (V)	Wastewater Treatment Plant Disinfection	DEC	Water Quality Improvement	\$450,945	\$737,910		
	83958	Albright-Knox Art Gallery	AK360 Campus Development and Expansion Project	Arts	Arts & Cultural Facilities Improvement	\$720,000	\$5,022,590		
	84240	Alfred Technology Resources	Incubator Works - Allegany County	ESD	New York State Business Incubator	\$625,000	\$1,875,000	\$127,026	
	84597	Allegany County Soil and Water Conservation District	Town of Granger Salt Storage	DEC	Water Quality Improvement	\$78,984	\$157,968		
	83109	Alleyway Theatre, Inc.	Workforce Expansion	Arts	Workforce Investment	\$25,000	\$36,000		
•	82916	Amherst (T)	Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization	\$75,000	\$100,000	\$53,651	
	82195	Amherst (T)	Sattler Dellwood Park Green Infrastructure Stormwater Improvements	DEC	Water Quality Improvement	\$63,000	\$891,125		
	82195	Amherst (T)	Sattler Dellwood Park Stormwater Project	EFC	Green Innovation Grant	\$720,000	\$807,125		
	84168	Aquarium of Niagara	Explorers Reef Touch Pools	ESD	Empire State Development Grant Funds	\$273,000	\$1,365,000	\$273,000	√
	84238	Ashford (T)	Feasibility Study Working Capital	ESD	Strategic Planning and Feasibility Studies	\$12,500	\$25,000		
	82303	Ashford (T)	Wastewater Collection	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priorit
	83259	Bolivar (V)	Infiltration and Inflow Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
	83106	Bolivar (V)	Wastewater Treatment Plant Disinfection	DEC	Water Quality Improvement	\$476,025	\$778,950		
	82194	Buffalo & Erie County Public Library	Erie Canal Community Programming by the Buffalo Erie County Public Library	Arts	Arts and Cultural Impact Programming	\$25,000	\$50,000		
•	81750	Buffalo & Erie County Workforce Development Consortium Inc.	Assembling Your Future - Certified Production Technician Training	DOL	Unemployed Worker Training	\$94,200	\$94,200	\$23,550	
	83380	Buffalo and Erie County Botanical Garden Society, Inc.	Botanical Gardens Facilities Project	ESD	Empire State Development Grant Funds	Ψ1,000,000 Ψ11,072,707			\checkmark
•	83380	Buffalo and Erie County Botanical Garden Society, Inc.	Botanical Gardens Facilities Project	ESD	Market New York	ket New York \$500,000 \$13,872,707			
•	81523	Buffalo and Erie County Industrial Land Development Corporation	Net Zero Energy Commercial and Manufacturing Facility	NYSERDA	Net Zero Energy for Economic Development	\$1,750,000	\$30,417,921		
•	84245	Buffalo Maritime Center	Building Replica of Dewitt Clintons 1825 Erie Canal Packet Boat	Canals	NYS Canalway Grant	\$150,000	\$670,800	\$150,000	
	84245	Buffalo Maritime Center	Building Replica of Dewitt Clinton's 1825 Erie Canal Packet Boat	Arts	Arts and Cultural Impact Programming	\$49,500	\$670,800		
	81282	Buffalo Media Resources	Workforce Expansion	Arts	Workforce Investment	\$25,000	\$31,250		
	82577	Buffalo Niagara Convention & Visitors Bureau	Buffalo Wing Trail Working Capital	ESD	Market New York	\$50,000	\$100,000		
	82879	Buffalo Niagara Freedom Station Coalition, Inc.	Michigan Street Baptist Church Stabilization	Parks	Environmental Protection Fund	\$375,000	\$500,000		
•	83816	Buffalo Niagara Waterkeeper	Niagara River Source Water Protection Land Acquisition for Source Water Protection Program	DEC	Water Quality Improvement	\$587,310	\$783,080		
•	83276	Buffalo Philharmonic Orchestra Society, Inc.	Buffalo Philharmonic Orchestra at the Buffalo Central Terminal	Arts	Arts and Cultural Impact Programming	\$45,000	\$158,000		
•	82343	Buffalo Place, Inc.	Buffalo Place NYMS Program	HCR	New York Main Street	\$500,000	\$2,103,011	\$142,660	
	80099	Buffalo Sewer Authority	Hertel Avenue Combined Sewer Overflow Improvements	DEC	Water Quality Improvement	\$2,850,000	\$3,800,000		
	80204	Buffalo String Works	Workforce Expansion	Arts	Workforce Investment	\$38,280	\$51,040		
	80137	Burchfield Penney Art Center	Suffragettes Project	Arts	Arts and Cultural Impact Programming	\$42,000	\$104,000		
	82655	Busti (T)	Village of Lakewood and Town of Busti Precision Swale Stormwater Retrofits	DEC	Water Quality Improvement	\$202,478	\$269,971		
	82188	Canaedea (T)	Wastewater Treatment Plant Disinfection Study	DEC	Engineering Planning	\$30,000	\$26,150	\$10,896	
	81892	Carousel Society of the Niagara Frontier	Allan Herschell Complex Storage Building	Parks	Environmental Protection Fund	\$89,743	\$421,343		
•	80114	Cattaraugus County	Cattaraugus County & Town of Ashford Joint Salt/Sand Storage	DEC	Water Quality Improvement	\$200,000	00 \$472,500 \$200,000		
	82650	Chautauqua County	Chautauqua Lake Mechanized Floating Vegetation Collection	DEC	Water Quality Improvement	\$375,000	0 \$500,000		
	83252	Chautauqua County	Chautauqua Shores Infiltration and Inflow Study	DEC	Engineering Planning	\$30,000	\$36,000 \$29,958		
	79986	Chautauqua County	Kayak Launches	DOS	Local Waterfront Revitalization	\$73,155	\$102,255 \$65,840		

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
•	80911	Chautauqua County Soil and Water Conservation District	Chautauqua Lake Watershed Road Ditch Stabilization	DEC	Water Quality Improvement	\$162,000	\$259,464		
	80806	Chautauqua Watershed Conservancy, Inc.	Cassadaga Lakes Nature Park Acquisition	Parks	Environmental Protection Fund	\$90,849	\$140,849		
	82088	Cheektowaga (T)	Sewer Shed #8 Sanitary Sewer Overflow Improvements	DEC	Water Quality Improvement	\$5,000,000	\$6,250,000		
•	82967	Cuba (V)	Main Street Revitalization Project	HCR	New York Main Street	\$456,750	\$702,150 \$261,450		
	83892	Daemen College	Nursing Workforce Training	DOL	Unemployed Worker Training	\$89,070	\$182,754		
	82540	Depew (V)	Sanitary Sewer Improvements Phase 5 Study	DEC	Engineering Planning	\$100,000	\$125,000 \$100,000		
	81153	Dunkirk (C)	Dunkirk Great Lakes Grand Prix Boat Races Working Capital	ESD	Market New York	\$225,000	\$300,000	\$103,714	
•	81263	Eden (T)	Bley Street Mill Park Study	Parks	Environmental Protection Fund	\$20,000	\$40,000		
•	80105	Eden (T)	Cultivate Eden: A Commercial Center Revitalization Project	HCR	New York Main Street	\$300,000	\$577,500	\$224,619	
•	80678	Elizabeth Pierce Olmsted, M.D. Center for the Visually Impaired	Statler Center Hospitality Training and Job Placement Program	DOL	Unemployed Worker Training	\$93,375	\$93,375	\$93,375	
•	81190	Erie 1 BOCES	Equipment for New Collaborative Workforce Development	ESD	Empire State Development Grant Funds	\$105,818	\$529,092		\checkmark
	81852	Erie County	Climate Smart Communities Certification Actions	DEC	2020 Climate Smart Communities	\$79,968	\$100,000	\$57,734	
•	82843	Erie County	Countywide Household Hazardous Waste Implementation	DOS	Local Government Efficiency Program	\$1,000,000	\$1,175,003		
	83026	Erie Land Development LLC	Dunkirk Wingate Hotel & Recreation Center	ESD	Market New York	\$500,000	\$10,708,977		
	82129	Evans (T)	Sturgeon Point Marina Repairs	DOS	Local Waterfront Revitalization	\$1,161,225	\$1,548,300	\$82,875	
	83977	Explore & More Children's Museum	Explore & More Children's Museum	Arts	Arts and Cultural Impact Programming	\$30,000	\$66,793		
	83332	Franklinville (V)	Drinking Water Infrastructure Preliminary Engineering Study	HCR	CDBG - Community Planning	\$50,000	\$52,500	\$50,000	
	83879	Fredonia (V)	Fredonia/Dunkirk Regional Biosolids System Study	DOS	Local Government Efficiency Program	\$23,875	\$47,750		
	84807	Friendship (T)	Influent Wastewater Screening Study	DEC	Engineering Planning	\$8,200	\$9,840	\$4,100	
	83388	Great Valley (T)	Wastewater Engineering Planning Grant	HCR	CDBG - Community Planning	\$50,000	\$52,500	\$50,000	
•	83388	Great Valley (T)	Wastewater Study	DEC	Engineering Planning	\$30,000	\$30,000		
	83531	Hamburg (T)	Marina Feasibility Study	DOS	Local Waterfront Revitalization	\$85,000	\$85,000		
•	83171	Hauptman Woodward Medical Research Institute, Inc.	Center for Therapeutic Interactions	ESD	Empire State Development Grant Funds	\$1,200,000	\$4,374,949		√
	83025	Infinity Visual and Performing Arts, Inc.	Workforce Expansion	Arts	Workforce Investment	\$25,000	\$31,750		
	81787	Jamestown (C)	Acquire Riverfront Development Property	ESD	Empire State Development Grant Funds	\$100,000	\$500,000		\checkmark
	81545	Journey's End Refugee Services	Refugee Manufacturing Training and Employment Program	DOL	Unemployed Worker Training	\$100,000	\$300,000	\$9,980	

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priorit Projec
•	82470	Kaleida Health	HIMCDI Training and Certification Program	DOL	Existing Employee Training	\$70,754	\$121,005		
•	83203	K-Technologies, Inc.	Advanced Manufacturing Training	DOL	Existing Employee Training	\$55,120	\$92,824		
	80637	Lackawanna (C)	Veterans Stadium Rehabilitation Project	Parks	Environmental Protection Fund	\$465,445	\$620,594		
	82186	Lakewood (V)	Chautauqua Avenue Green Street Retrofit Project	EFC	Green Innovation Grant	\$695,000	\$772,724	\$70,861	
•	82401	Lakewood (V)	Lakewood NYMS Renovation Project	HCR	New York Main Street	\$340,492	\$601,671 \$150,079		
•	82727	Lakewood (V)	Lowe Park Green Infrastructure Improvements	DOS	Local Waterfront Revitalization	\$255,951	\$341,269		
•	82691	Lancaster (V)	Downtown Lancaster Revitalization Plan	HCR	New York Main Street	\$20,000	\$21,500	\$20,000	
•	81914	Lancaster (V)	Sanitary Sewer Overflow Improvements	DEC	Water Quality Improvement	\$1,248,150	\$1,664,200	\$1,214,268	
	83172	Lewiston (T)	Artpark Master Plan Capital	ESD	Strategic Planning and Feasibility Studies	\$100,000	\$425,000	\$100,000	
	81673	Lockport Locks Heritage District Corporation	Lock Tender Tribute	Canals	NYS Canalway Grant	\$125,000	\$1,244,100	\$125,000	
	80233	Locust Street Neighborhood Art Classes	Workforce Training and Development Programs	Arts	Workforce Readiness	\$37,434	\$50,262		
•	79948	Mansfield (T)	Salt Storage	DEC	Water Quality Improvement	\$196,607	\$393,215	\$181,332	
	83686	Middleport (V)	Wastewater Treatment Plant Disinfection Study	DEC	Engineering Planning	\$19,800	\$24,750 \$19,800		
•	84458	Nature Conservancy	Moss Lake Preserve Planning Initiative	Parks	Environmental Protection Fund	\$20,100	\$40,200		
•	82923	Niagara Falls (C)	Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization	\$493,000	\$580,000		
	84539	Niagara Falls (C)	St. Mary's Block Stabilization	ESD	Empire State Development Grant Funds	\$2,233,395	\$27,331,395		\checkmark
	83574	Niagara Tourism & Convention Corporation	From Rivers to Rainbows - WorldPride 2019 Working Capital	ESD	Market New York	\$100,200	\$133,600	\$80,160	
	84872	Ninos Tile LLC	3 North Main	ESD	Empire State Development Grant Funds	\$700,000	\$3,500,000		\checkmark
	82848	North Collins (V)	Downtown North Collins Revitalization	HCR	New York Main Street	\$20,000	\$21,053	\$19,950	
•	83127	Northern Chautauqua Local Economic Development Initiative	White Inn	ESD	Empire State Development Grant Funds	\$220,000	\$1,250,000		√
•	84131	NovoCarbon Inc.	Advanced Carbon Facility	ESD	Empire State Development Grant Funds	\$80,000	\$505,000		\checkmark
	82556	NYSARC Inc. Erie County Chapter	Administrative Office Consolidation Training	DOL	Existing Employee Training	\$30,635	\$45,952	\$800	
	83975	Olean (C)	Allegheny River Wastewater Syphon Study	DEC	Engineering Planning	\$30,000	\$36,000	\$27,995	
	80790	Olean (T)	Sewer Line Construction	HCR	CDBG - Public Infrastructure & Public Facilities	\$250,000	\$250,000	\$250,000	
•	81466	Research Foundation for SUNY at Buffalo State	Machine Operator I Training	DOL	Unemployed Worker Training	\$100,000	\$173,398		
	83384	Rosina Food Products Inc.	Rosina Food Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$30,300,000		\checkmark

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Complete On schedule Progressing slower than anticipated Contract not yet executed Concerns need resolution Canceled/funding declined

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STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
	83035	Royalton (T)	Gasport Sewer District 1 Wastewater Treatment Plant Disinfection Study	DEC	Engineering Planning	\$20,000	\$24,000	\$20,000	
	83155	Roycroft Campus Corporation	Roycroft Campus Corporation- Copper Shop Capital	ESD	Empire State Development Grant Funds	\$50,000	\$426,900	\$50,000	√
	81522	Salvation Army	Healthcare Environmental Services Technician Training	DOL	Unemployed Worker Training	\$88,670	\$88,670	\$12,872	
•	84691	Shea's O'Connell Preservation Guild	Elevator Tower	ESD	Empire State Development Grant Funds	\$1,000,000	\$8,000,000		√
	82971	Sheridan (T)	Sheridan Bay Park Improvements	DOS	Local Waterfront Revitalization	\$90,750	\$121,000 \$25,662		
	81422	Sherman (V)	Climate Smart Comprehensive Plan	DEC	2021 Climate Smart Communities	\$18,000	\$36,000	\$10,260	
	81419	Sherman (V)	Drinking Water and Stormwater Infrastructure Preliminary Engineering Report	HCR	CDBG - Community Planning	\$50,000	\$52,500 \$50,000		
	82118	Sloan (V)	Sanitary Sewer Overflow Improvements	DEC	Water Quality Improvement	\$4,356,622	\$5,445,778		
	80944	Somerset (T)	Waterfront Park Feasibility Study and Master Plan	DOS	Local Waterfront Revitalization	\$36,450	\$48,600	\$12,769	
	84029	SoPark Corp.	Electric and Electronics Assembly Trainings	DOL	Existing Employee Training	\$20,290	\$25,362	\$7,885	
	84087	Springville Center for the Arts, Inc.	First Baptist Church Parsonage Acquisition	Parks	Environmental Protection Fund	\$45,978	\$91,957	\$45,978	
	83085	St. Luke's Episcopal Church	St. Luke's Episcopal Church Bell Tower and Front Porch Stabilization	Parks	Environmental Protection Fund	\$500,000	\$1,150,435		
	83281	SUNY Fredonia SUNY RF	Fredonia Technology Incubator	ESD	New York State Business Incubator	\$625,000	\$1,875,000 \$124,996		
•	80366	Tapecon Inc.	Pre-Press, Press, and Quality Control Skills Training	DOL	Existing Employee Training	\$70,112	\$70,112		
	83491	Tonawanda (T)	Sewer Improvement	DEC	Water Quality Improvement	\$5,000,000	\$6,250,000		
	83413	Transport National Development, Inc.	PLC Communication and Lean Six Sigma Trainings	DOL	Existing Employee Training	\$18,091	\$18,091		
	84000	Trocaire College	Career Bound Program	DOL	Unemployed Worker Training	\$99,936	\$119,319	\$61,265	
	82718	University District Community Development Association, Inc.	Main Street TA 2018	HCR	New York Main Street	\$20,000	\$31,000	\$20,000	
	80987	Wellsville (V)	Wastewater Treatment Plant Improvements	DEC	Water Quality Improvement	\$540,000	\$720,000		
	84082	West Seneca (T)	Sanitary Sewer Overflow Improvements Phase 5 & 6	DEC	Water Quality Improvement	\$1,383,893	\$1,845,191		
	84461	Western New York Book Arts Collaboration	Canal Connections	Arts	Arts and Cultural Impact Programming	\$28,750	\$57,500		
	80842	Western New York Land Conservancy, Inc.	DL&W Linear Park and Multi-Use Trail Design	Parks	Environmental Protection Fund	\$369,000	\$492,000		
	84748	Western New York Land Conservancy, Inc.	Mossy Point Forest Land Acquisition for Source Water Protection Project	DEC	Water Quality Improvement	\$655,969	\$874,625		
	82844	Westfield (T)	Welch's Building Redevelopment	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,541,997		√
	84714	Westminster Economic Development Initiative, Inc.	West Side Bazaar Expansion	ESD	Empire State Development Grant Funds	\$539,187	\$4,135,000		\checkmark
	84392	Wilson (V)	Infiltration and Inflow Study	DEC	Engineering Planning	\$30,000	\$36,000	\$30,000	

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Project
	82400	Young Audiences of Western New York	Workforce Training and Development Programs	Arts	Workforce Readiness	\$75,000	\$93,750		
•	83271	YWCA of the Niagara Frontier, Inc.	Culinary Career Pathways Training	DOL	Unemployed Worker Training	\$75,000	\$92,000	\$14,634	
			R	OUND 9					
	93126	Allegany (T)	Handicapped Accessibility Improvements	HCR	CDBG - Public Infrastructure & Public Facilities	\$287,000	\$287,000	\$4,956	
	91369	Allegany County	Microenterprise Assistance Program	HCR	CDBG - Microenterprise	\$200,000 \$220,000		\$89,520	
	91892	Allegany County Soil and Water Conservation District	Black Creek Streambank Stabilization Study	DEC	Non-Agricultural Nonpoint Source Planning	\$30,000 \$34,711			
•	94733	Allegany County Soil and Water Conservation District	Gleason Hill Culvert Aquatic Connectivity Restoration	DEC	Water Quality Improvement	\$68,486	\$91,315		
	94684	Allegany County Soil and Water Conservation District	Philips Creek Streambank Stabilization Study	DEC	Non-Agricultural Nonpoint Source Planning	\$30,000	\$34,386		
	94005	Allegany County Soil and Water Conservation District	Salt Storage	DEC	Water Quality Improvement	\$80,000	\$160,000		
•	91893	Allegany County Soil and Water Conservation District	Van Campen Creek Streambank Stabilization Study	DEC	Non-Agricultural Nonpoint Source Planning	\$30,000	\$33,731		
	92471	Amherst (T)	Amherst Central Park Plan	Parks	Environmental Protection Fund	\$75,000	\$150,000		
•	94384	Artpark & Company, Inc.	Power Niagara	Arts	NY State Arts Impact Awards	\$100,000	\$200,500		
	92646	Bolivar (V)	Sewer Inflow and Infiltration Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
	92807	Buffalo (C)	Climate Smart Communities Certification Actions	DEC	2022 Climate Smart Communities	\$80,000	\$160,706		
	91565	Buffalo and Erie County Botanical Garden Society, Inc.	Buffalo and Erie County Botanical Gardens Expansion	ESD	Market New York	\$500,000	\$14,443,000		
	91931	Buffalo Arts and Technology Center, Inc.	Workforce Expansion	Arts	Workforce Investment	\$21,150	\$64,551		
	93379	Buffalo Film Works	Buffalo Film Works	ESD	Empire State Development Grant Funds	\$600,000	\$3,000,000		\checkmark
	93912	Buffalo History Museum	The Buffalo History Museum Guest Amenities	ESD	Empire State Development Grant Funds	\$276,000	\$1,382,000		\checkmark
	94742	Buffalo Maritime Center	Replica of Gov Dewitt Clintons 1825 Erie Canal Packet Boat	Canals	NYS Canalway Grant	\$120,000	\$281,000		
	94640	Buffalo Media Resources	Workforce Expansion	Arts	Workforce Investment	\$12,500	\$31,250		
	93344	Buffalo Niagara Convention & Visitors Bureau	Frank Lloyd Wright's Buffalo Marketing Initiative Working Capital	ESD	Market New York	\$75,000	\$150,000		
	93061	Buffalo Niagara Waterkeeper	Ralph C. Wilson, Jr. Centennial Park Green Infrastructure	EFC	Green Innovation Grant	\$2,500,000	\$2,500,000		
•	91574	Buffalo Olmsted Parks Conservancy, Inc.	Front Park Augmented Reality	ESD	Market New York	\$146,171	\$194,895		
	91518	Buffalo Sewer Authority	Broadway/Oak Street Combined Sewer Overflow Abatement	DEC	Water Quality Improvement	\$2,625,000	\$3,500,000		

TUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Prior Proje
	92404	Buffalo Sewer Authority	Mill Race Combined Sewer Overflow Abatement	DEC	Water Quality Improvement	\$3,485,250	\$4,647,000		
	94113	Buffalo Sewer Authority	Smith Street Combined Sewer Overflow Abatement	DEC	Water Quality Improvement	\$2,947,886	\$3,930,514		
	92140	Buffalo Society of Natural Sciences	Golden Mummies Special Exhibit	ESD	Market New York	\$75,000	\$100,000		
•	93189	Buffalo String Works	Workforce Expansion	Arts	Workforce Investment	\$19,100	\$48,530		
•	91514	Burchfield Penney Art Center	Workforce Expansion	Arts	Workforce Investment	\$20,000	\$90,000		
•	89657	Burns (T)	Canaseraga Four Corners NYMS Program	HCR	New York Main Street	\$308,000	\$453,730		
•	90703	Canaedea (T)	Wastewater Treatment Plant Disinfection	DEC	Water Quality Improvement	\$1,000,000	\$1,255,775		
•	94091	Carrollton (T)	Limestone Wastewater Treatment Plant Disinfection	DEC	Water Quality Improvement	\$191,830	\$233,330		
	94432	Cascades Greenpac Mill	Cascades Greenpac Mill Efficiency Project	NYSERDA	Commercial & Industrial Carbon Challenge	\$2,650,000	\$3,520,000		
	93323	Cattaraugus County	Cattaraugus County Economic Development Strategic Plan	ESD	Strategic Planning and Feasibility Studies	\$50,000	\$100,000		
	90953	Cattaraugus County	Cattaraugus County Salt Storage	DEC	Water Quality Improvement	\$230,000	\$496,125		
	94768	Chautauqua County	Orchard Terrace Sewer Inflow and Infiltration Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
	93083	Chautauqua County Soil and Water Conservation District	Road Ditch Stabilization Program	DEC	Water Quality Improvement	\$48,200	\$78,200		
•	93747	Cheektowaga (T)	Sanitary Sewer Overflow Abatement	DEC	Water Quality Improvement	\$5,000,000	\$6,250,000		
	90913	Cherry Creek (T)	Cherry Creek Sewer Study	HCR	CDBG - Community Planning	\$30,000	\$67,500	\$30,000	
•	89683	Clarence (T)	Northwoods Trail Project	Parks	Environmental Protection Fund	\$277,500	\$555,000		
	93971	Conewango (T)	Salt Storage	DEC	Water Quality Improvement	\$248,548	\$497,096		
	94022	Daemen College	Center for Medical Innovation Technology	ESD	Empire State Development Grant Funds	\$115,000	\$575,000		√
•	90648	Depew (V)	Sanitary Sewer Overflow Abatement Study Phase 6	DEC	Engineering Planning	\$100,000	\$120,000	\$500,000	
•	93318	Dunkirk (C)	Brownfield Marketing Project	DOS	Brownfield Opportunity Areas	\$135,000	\$150,000	\$33,750	
•	92722	Dunkirk (C)	Wastewater Treatment Plant and Collection System Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
•	91138	Dunkirk (C)	Wright Park Phase II	Parks	Environmental Protection Fund	\$298,318	\$398,318		
	92398	Dunkirk (T)	Collection System Study	DEC	Engineering Planning	\$24,000	\$28,800	\$12,000	
•	94805	D'Youville College	Kavinoky Theatre Improvement	Arts	Arts & Cultural Facilities Improvement	\$145,000	\$298,895		
	93453	Empire State Brands	Grow Chautauqua	ESD	Empire State Development Grant Funds	\$2,940,000	\$14,700,000		√
	90533	Erie County	Climate Smart Communities Certification Actions	DEC	2023 Climate Smart Communities	\$99,758	\$202,701		
•	90537	Erie County	Food Waste Collection in Municipal Buildings	DEC	2024 Climate Smart Communities	\$580,473	\$1,192,478		
•	91709	Erie County	Lackawanna Water Resource Recovery Facility Improvements Study	DEC	Engineering Planning	\$50,000	\$500,000	\$25,000	
	92331	Erie County	Regional Niagara River/ Lake Erie Watershed Management Plan Phase 3	DOS	Local Waterfront Revitalization	\$501,000	\$668,000		

TATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Proje
	94471	Erie County	Seneca Bluffs Green Infrastructure Feasibility Study	DEC	Non-Agricultural Nonpoint Source Planning	\$27,000	\$30,000		
	92388	Erie County IDA	Bethlehem Steel Shoreline Enhancement	DOS	Brownfield Opportunity Areas	\$122,825	\$136,472	\$30,706	
•	92420	Evans (T)	Lake Erie Shoreline Stabilization Study	DEC	Non-Agricultural Nonpoint Source Planning	\$30,000	\$45,000		
	89618	Evans (T)	Sturgeon Point Marina Repair	ESD	Empire State Development Grant Funds	\$323,000	\$1,650,000		√
	90405	Explore & More Children's Museum	Tourism Marketing Campaign	ESD	Market New York	\$150,000	\$200,000		
	92896	Explore Buffalo Inc.	Workforce Expansion	Arts	Workforce Investment	\$31,500	\$94,646		
	91022	Gebbie Foundation	Furniture Mart	ESD	Empire State Development Grant Funds	\$1,346,000	\$9,379,841		\checkmark
	92629	Gowanda Area Redevelopment Corporation	Revitalizing Gowanda	ESD	Strategic Planning and Feasibility Studies	\$78,000	\$156,000		
	90484	Grand Island (T)	Grand Island EcotourismAgritourism Market Analysis Study	ESD	Strategic Planning and Feasibility Studies	\$15,000	\$30,000		
	93057	Hamburg (T)	Local Waterfront Revitalization Program Update	DOS	Local Waterfront Revitalization	\$48,750	\$65,000		
	92969	Hamburg (V)	Hamburg Village Swim Center Rehabilitation	Parks	Environmental Protection Fund	\$600,000	\$1,206,400		
	90158	Hume (T)	Wastewater Treatment Plant Disinfection Study	DEC	Engineering Planning	\$30,000	\$26,900	\$11,209	
•	90498	Infinity Visual and Performing Arts, Inc.	Workforce Expansion	Arts	Workforce Investment	\$12,500	\$31,250		
	94052	Invest Buffalo Niagara, Inc.	Invest Buffalo Niagara Real Estate Strategy	ESD	Strategic Planning and Feasibility Studies	\$92,831	\$278,494		
	94240	Just Buffalo Literary Center	The Civil Writes Project	Arts	NY State Arts Impact Awards	\$100,000	\$205,640		
	90394	King Urban Life Center	The King Urban Life Center Restoration	Parks	Environmental Protection Fund	\$500,000	\$1,488,880		
	91831	Kleinhans Music Hall Management Inc.	KLEINHANS MUSIC HALL Campaign for A New Century	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,000,000		√
	90056	Lancaster (V)	Sanitary Sewer Overflow Abatement	DEC	Water Quality Improvement	\$943,884	\$1,179,855		
	91616	Lewiston (T)	Sewer Inflow and Infiltration Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
•	92162	Lewiston (V)	Lewiston Landing Waterfront Park improvements - Phase V	DOS	Local Waterfront Revitalization	\$345,000	\$460,000		
	90315	Lockport (C)	Combined Sewer Overflow Abatement Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
	90111	Lockport (C)	Streetscape Green Infrastructure Enhancement	EFC	Green Innovation Grant	\$1,500,000	\$1,500,000	\$53,041	
•	90281	Middleport (V)	Wastewater Treatment Plant Disinfection	DEC	Water Quality Improvement	\$327,950	\$492,800		
	94158	National Comedy Center, Inc.	National Comedy Center Working Capital	ESD	Market New York	\$240,000	\$300,000		
	90811	New York State Parks Recreation and Historic Preservation	Buffalo Harbor State Park Gateway Center	NYSERDA	Net Zero Energy for Economic Development	\$1,000,000	\$5,587,258		
	90095	Newfane (T)	Local Waterfront Revitalization Program Update	DOS	Local Waterfront Revitalization	\$45,000	\$60,000		
	95046	Newstead (T)	Culvert Assessment Study	DEC	Non-Agricultural Nonpoint Source Planning	\$30,000	\$33,000		

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projec
	89490	Niagara County	Microenterprise Grant Fund	HCR	CDBG - Microenterprise	\$200,000	\$220,000	\$162,039	
	93794	Niagara Falls Water Board	Niagara Falls Water Board Sanitary Sewer Overflow Abatement Study	DEC	Engineering Planning	\$100,000	\$126,800	\$50,000	
	93021	Niagara Tourism & Convention Corporation	The Other Side of New York	ESD	Market New York	\$175,000	\$233,335		
	90304	Norge Development LLC	Groundwork Market Garden	ESD	Empire State Development Grant Funds	\$619,000	\$3,711,902		\checkmark
	93455	North Harmony (T)	South Chautauqua Lake Multi-Municipal Water District	DOS	Local Government Efficiency Program	\$45,000	\$50,000		
•	91039	North Tonawanda (C)	Erie Canal Bike Path Extension	DOS	Local Waterfront Revitalization	\$372,125	\$1,029,500		
	91039	North Tonawanda (C)	Erie Canal Sweeney Trail Extension	Canals	NYS Canalway Grant	\$100,000	\$1,029,500		
	90755	North Tonawanda (C)	Microenterprise Grant Program	HCR	CDBG - Microenterprise	\$200,000	\$300,000	\$39,339	
	94407	Olean Community Theatre Inc.	Olean Community Theatre Development Project	ESD	Empire State Development Grant Funds	\$200,000	\$652,525		√
	92515	Pomfret (T)	Wastewater Treatment Facility Nutrient Reduction Study	DEC	Engineering Planning	\$30,000	\$36,000	\$15,000	
•	91394	Portville (V)	Sewer Inflow and Infiltration Study	DEC	Engineering Planning	\$30,000	\$36,427	\$15,000	
	91689	Portville (V)	Water System and Wastewater Treatment Plant Study	HCR	CDBG - Community Planning	\$50,000	\$52,500	\$50,000	
	93527	Ripley (T)	Main Street Sewer Replacement	HCR	CDBG - Public Infrastructure & Public Facilities	\$748,736	\$748,736		
	87707	Shawnee Sno- Chiefs, Inc.	Snowmobile Trail Groomer Purchase	Parks	Recreational Trails Program	\$196,220	\$245,276	\$196,220	
	92602	Sheridan (T)	Collection System Study	DEC	Engineering Planning	\$24,000	\$28,800	\$12,000	
	91997	South Dayton (V)	Wastewater Treatment Plant Disinfection Study	DEC	Engineering Planning	\$30,000	\$36,072	\$15,000	
	91292	Steuben Foods Inc.	Steuben 2020 Expansion Project	ESD	Empire State Development Grant Funds	\$714,000	\$15,585,000		√
	90112	Tonawanda (C)	Sanitary Sewer Overflow Abatement	DEC	Water Quality Improvement	\$1,710,000	\$2,280,000		
	90108	Tonawanda (C)	Sewer Inflow and Infiltration Study	DEC	Engineering Planning	\$100,000	\$268,000	\$100,000	
	93471	Tonawanda (T)	Sewer Inflow and Infiltration Study	DEC	Engineering Planning	\$100,000	\$120,000	\$50,000	
	93422	Tonawanda (T)	Sanitary Sewer Overflow Abatement	DEC	Water Quality Improvement	\$5,000,000	\$6,250,000		
	90080	Torn Space Theater	Neighborhood Festival	Arts	NY State Arts Impact Awards	\$100,000	\$215,000		
	91829	Ujima Company, Inc.	Workforce Expansion	Arts	Workforce Investment	\$34,850	\$139,536		
	91563	University at Buffalo	Connected Autonomous Vehicle Enclosure (CAVE)	ESD	Empire State Development Grant Funds	\$290,000	\$1,450,000		√
•	91563	University at Buffalo	Connected Autonomous Vehicle Enclosure (CAVE)	NYSERDA	Net Zero Energy for Economic Development	\$500,000	\$1,450,000		
•	93781	University District Community Development Association, Inc.	Main Street Revitalization 2019	HCR	New York Main Street	\$326,196	\$570,818		
	93101	Wellsville (V)	Southern Genesee River Local Waterfront Revitalization Programs	DOS	Local Waterfront Revitalization	\$150,000	\$200,000		

STATUS	CFA#	Applicant Name	Project Name	Agency	Program	Award Amount	Total Project Cost	Disbursement to date	Priority Projects
	90064	Wellsville (V)	Wastewater Treatment Plant Improvements	HCR	CDBG - Public Infrastructure & Public Facilities	\$1,000,000	\$13,700,000		
•	90587	Western New York Land Conservancy, Inc.	College Lodge Forest	Parks	Environmental Protection Fund	\$149,355	\$414,007		
	92102	Western New York Public Broadcasting Association	Facilities Improvement	Arts	Arts & Cultural Facilities Improvement	\$72,500	\$345,541		
	89473	Yorkshire (T)	Salt Storage	DEC	Water Quality Improvement	\$185,500	\$371,000		
	91713	Zoological Society of Buffalo, Inc.	Infrastructure and Accessibility Project	ESD	Empire State Development Grant Funds	\$199,000	\$995,344		\checkmark

Data Sources and Notes & Photo Credits

DATA SOURCES AND NOTES

Smart Growth (Page 10)

"In neighborhoods of color, low-income workers who remain without a job due to the pandemic make up 11% of all workers..." Urban Institute, Where Low-Income Jobs are Being Lost to COVID-19, Census Tract data, May, 2021; American Community Survey, 5-year estimates, 2014-2018. Neighborhoods of color are census tracts where 50% or more of the total population are people of color.

Prepare Our Workforce (Page 12)

"... prior to the pandemic was experiencing a record low unemployment rate of under 4%." NYS Department of Labor, Local Area Unemployment Statistics. 2021.

"WNY's current unemployment rate is 7.2% as of March 2021,..." NYS Department of Labor Local Area Unemployment Statistics.

"As of May 2020, more than 46,500 lower-income jobs were lost \dots " Urban Institute, Where Low-Income Jobs are Being Lost to COVID-19, May 7, 2021.

"About nine out of ten low-income pandemic-related job losses in WNY were in the region's hardest hit industries. These industries include 78% of all WNY workers . . ." Urban Institute, Where Low-Income Jobs are Being Lost to COVID-19, Census Tract data, May, 2021. NYS Department of Labor, Weekly Unemployment Claims Reports, March, 2021.

"Skills that have been increasing in demand by hiring employers in WNY ..." EMSI Hot and Cold Skills by Job Postings, 2021.

"...and employers in WNY posted more than 234,000 unique job postings during this timeframe." EMSI Job Postings by Location, 2021.

"Nearly two-thirds of business leaders recently surveyed reported difficulty recruiting for these jobs . . ." Source: Siena College Research Institute, 14th Annual Upstate NY Business Leader Survey, Crosstabs, WNY. 2021.

Foster a Culture of Entrepreneurship (Page 14-15)

"Over 11,500 new businesses were created in WNY since January 2020." NYS Department of State, Database of Active Corporations. The number reported here reflects all recorded filings after 1/1/20 for entities with a location in WNY. The exact number of filings is 11,543. Data was pulled on 5/13/21.

"One in five business leaders in WNY say that technology innovation is a major focus area for their company in 2021." Siena College Research Institute, 14th Annual Survey of Business Leaders, WNY, April 2021.

"As of April 2021, about 11% of small businesses . . ."

US Census Small Business Pulse Survey, 04/12/2021 to 04/18/2021 Survey Data. Accessed May 13, 2021 at https://portal.census.gov/pulse/data/

"Compared to the US overall, small businesses in the Buffalo Niagara metro are more likely to say they'll need to increase marketing/sales (33% vs 30%)..."

US Census Small Business Pulse Survey, 04/12/2021 to 04/18/2021 Survey Data. Accessed May 13, 2021 at https://portal.census.gov/pulse/data/

Advanced Manufacturing (Page 16-17)

"... leaving over 4,700 manufacturing workers still without a job due to COVID-19." Urban Institute, Where Low-Income Jobs are Being Lost to COVID-19, Census Tract data, May, 2021

"Unemployment from job cuts in manufacturing in WNY is higher than across the nation (11% versus 9%) . . ." EMSI Unemployment by Industry, February, 2021.

"Small manufacturers in the US were also more likely to be negatively affected by the pandemic (74% for small manufacturers vs. 70% for all small businesses)" US Census Small Business Pulse Survey, 04/12/2021 to 04/18/2021 Survey Data. Accessed May 13, 2021 at https://portal.census.gov/pulse/data/

"Job openings in manufacturing in WNY take almost a week longer to fill than job openings in WNY overall . . ." EMSI Job Posting Analytics, March 2020-March 2021

"Close to two-thirds of business leaders in WNY report difficulty recruiting semi-skilled workers." Siena College Research Institute, 14th Annual Upstate New York Business Leader Survey, 2021.

Tourism (page 18)

"Both visitor spending and visitation that hit record highs pre-pandemic were substantially reduced in 2020 and 2021 by COVID-19..." Tourism Economics, Inc., 2019.

"More than half of lower-wage job losses in WNY (53%) have been in sectors that support tourism . . ." Urban Institute, Where Low-Income Jobs are Being Lost to COVID-19, Census Tract data, May, 2021.

"Upstate business leaders in tourism are twice as likely as WNY business leaders overall to be concentrated on dealing with the impacts of COVID-19 through 2021 . . . "Siena College Research Institute, 14th Annual Survey of Business Leaders, WNY, April 2021

Health|Life Science (pages 20-21)

"Over 6,100 workers in health care/social assistance remain without a job due to the pandemic" Urban Institute, Where are low-income jobs being lost because of COVID-19?, May 7, 2021

"Close to half of business leaders of healthcare/human services companies across Upstate NY say "human resources" is a challenge. .. "Siena College Research Institute, 14th Annual Survey of Upstate Business Leaders, 2021.

"...more than a quarter of the industry's business leaders in WNY report difficulty recruiting professional and/or skilled employees." Siena College Research Institute, 14th Annual Survey of Upstate Business Leaders, 2021.

"This will continue to be problematic as overall college enrollment in NYS was down 6.1% in spring 2021 compared to spring 2020." National Student Clearinghouse, 2021. Accessed May 13, 2021 at https://nscresearchcenter.org/stay-informed/

"Small health care businesses in the US were more likely to say they would need to hire employees in the upcoming months (33% for

small health care/social assistance businesses vs. 32% for all small businesses)." .US Census Small Business Pulse Survey, 04/12/2021 to 04/18/2021 Survey Data. Accessed May 13, 2021 at https://portal.census.gov/pulse/data/

"There were 20,824 unique job postings for Health Care and Life Sciences from March 2020 to March 2021." EMSI, Job Postings Analytics, 2021.

"Between 2021 and 2030, the population of individuals ages 65+ is projected to increase by 18%..."Calculated using data from the Cornell Program on Applied Demographics, Country Projections Explorer, Western NY, through 2040.

"Small health care businesses in the US were more likely to say they would need to learn how to better provide safety to their customers and employees (13% vs. 10%)." US Census Small Business Pulse Survey, 04/12/2021 to 04/18/2021 Survey Data. Accessed May 13, 2021 at https://portal.census.gov/pulse/data/

Childcare (page 23)

"For an infant in WNY, the weekly cost of care without a subsidy can run as high as \$280 per week." NYSDOL and NYS OCFS, Child Care Availability Task Force Final Report, 2021 https://ocfs.ny.gov/reports/childcare/Child-Care-Availability-Task-Force-Report.pdf (weekly market rates for cost of care in Erie County in 2019)

"In Erie County, parents receiving the subsidy pay 35% of their income over the Federal Poverty Level toward the cost of care;" NYS OCFS, Child Care Availability Task Force Final Report, 2021 https://ocfs.ny.gov/reports/childcare/Child-Care-Availability-Task-Force-Report.pdf

"The median wage of WNY's 3,690 childcare workers is \$25,680 NYSDOL..." Occupational Employment Statistics (OES), 2019; US Department of Health and Human Services, 2021 Poverty Guidelines,

"Across WNY, there are more 86,000 children under age 6 who need childcare if their parent works." US Census, 2019 American Community Survey (5 year estimates).

Opportunity Agenda (pages 25-26)

"95% of residents live in neighborhoods of concentrated poverty." US Census, American Community Survey, 5-year estimates, 2015-2019. Neighborhoods of concentrated poverty are census tracts with a poverty rate of 20% or higher.

"The commercial vacancy rate in neighborhoods of color in WNY is 15% compared to 13% for the rest of the region." HUD-USPS, Address Vacancies, Q1, 2020 and Q1, 2021.

Tech (page 28)

"Since January 2021, the region has seen more than 6,600 unique job postings . . ." Source of job postings and unemployment in WNY (5 counties) is EMSI. Between January and April 2021, there were 6640 unique postings for computer occupations. Meanwhile, as of April 2021, there was 304 unemployed workers in computer and mathematical occupations.

"Thousands of current workers could be trained to fill in-demand tech jobs. . . " Goodwill of Western New York and University at Buffalo Regional Institute, State University of New York at Buffalo, School of Architecture and Planning. Spring 2021. "Tech and Buffalo's Rebound"

"There are 20,560 tech sector workers that earn less than \$40,000 a year." US Census, LEHD Origin-Destination Employment Statistics, 2018. Tech industries are defined using the National Science Foundation's list of "North American Industrial Classification System (NAICS) codes that constitute high-SET (science, engineering, and technology) employment

industries" (2018). These include "Information", "Finance and Insurance", and "Professional. Scientific and Technical Services".

"Although the region produces a lot of college grads in tech fields—about six for every one job opening in the region . . ." UBRI analysis of EMSI, 2021, National Center for Data Statistics, Integrated Postsecondary Data System, 2019.

On average, it took Buffalo Niagara employers 40 days to fill tech job openings, longer than the national average (37 days). UBRI analysis of EMSI, Job Postings, March 2020-March 2021.

"In 2019, there were over 6,300 grads with degrees fit for tech jobs." UBRI analysis of EMSI, 2021, National Center for Data Statistics, Integrated Postsecondary Data System, 2019.

"There are over 200,000 recent grads with tech degrees from regions with more grads than job openings and lower wages for these jobs compared to WNY." UBRI analysis using EMSI data, 2021. Note: Wages are adjusted for cost-of-living for comparison using data from C2ER. Number of recent grads in other regions includes online/remote learning programs

"Compared to the nation overall, tech jobs in WNY pay lower wages, and are growing at a fraction of the pace." UBRI analysis of US BLS, Occupational Employment Statistics, 2019; EMSI, 2021

Sustainability (page 30)

"On average, each car, truck, or bus in the region travels 19.5 miles per day . . ." Vehicle Miles Traveled figure is from 2016, provided by Greater Buffalo Niagara Regional Transportation Council; GHG figure is from WNY Sustainability Plan, 2013. Page 2-2. Exact figure is 39%

"More than half of the energy consumed in Buffalo Niagara metro is used to power the region's homes and commercial buildings." GHG figure is from WNY Sustainability Plan, 2013. Page 3-2. Exact figure is 54%.

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	Joe Cascio/Erie Canal Harbor Development Corporation, 2019		Douglas Levere, 2019, University at Buffalo https://ubphoto.smugmug.com/Years/2019/190049- Startup-NY-Garwood-Medical-Devices-UB-Gateway/i-
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