2023–2024 Dayton Region Priority Development and Advocacy Committee (PDAC) Project Prioritization Process

Projects Approved for Recommendation—December 4, 2023, and February 8, 2024

Listed by Alphabetically within Review Panel and Category

Defense

Priority		
Project Title	Project Requester	Requested Amount
Accelerate Air Force's Transition to Modern Digital Enterprise	University of Dayton	\$7,000,000
Aerospace Medicine and Human Performance National Center of Excellence	Wright State University	\$12,000,000
Affordable, High-Rate Composite Aircraft Manufacturing	Cornerstone Research Group, Inc. (CRG)	\$5,000,000
Bridging Abilities/Economic Development Initiative—Bridging a Gap to Build a Ready, Skilled and Future Workforce to support Miami Valley In-Demand Industries	Strategic Ohio Council for Higher Education (SOCHE)	\$1,000,000
Defense Manufacturing Reserve Accelerator Program	ARCTOS Technology Solutions, LLC	\$10,000,000
Digital Engineering and Digital Twin Development for Advanced Air Mobility Vehicles (AAMV)	Ohio University	\$5,000,000
Future Development at Wright-Patt	Wright-Patterson Regional Council of Governments	\$20,000,000
Land Acquisition for Development	Wright-Patterson Regional Council of Governments	\$5,000,000
Home Base Pilot Program for Military Members and their Families with Specialized/Complex Healthcare Needs	CareSource	\$10,000,000
Robotic Manufacturing for Large Format Aerospace Technology	Hyphen Innovations LLC	\$2,500,000
STEM Talent Development Complex	Air Camp Inc	\$30,200,000
Virtual, Augmented, and Mixed (VAM) Reality Readiness	University of Dayton	\$8,000,000
Woodman Drive Project	The City of Riverside	\$3,000,000
Recommended Projects		
Biotechnology Rapid Experimentation and Applications Laboratory	ARCTOS Technology Solutions, LLC	\$10,000,000
Center for Hypersonic Counter-Threat Technologies (CHCT)	Spectral Energies, LLC	\$3,000,000
Dayton Area Hypersonic Research Flight Test Team	SHEPRA Inc	\$5,000,000

Dayton Regional Ecosystem for Additive Manufacturing: DREAM	Skyward Ltd.	\$2,000,000
Foundryless Casting for Simplifying and Modernizing the Investment Casting Industry	Hyphen Innovations LLC	\$1,900,000
Lasers Development and Application Center for Hypersonics, Directed Energy, Additive Manufacturing, and Biomedical Fields	Spectral Energies, LLC	\$3,000,000
Rapid, Accelerated Certification and Evaluation of Advanced Materials for Additive Manufacturing (RACE A2M2)	SHEPRA Inc	\$6,000,000
Reviewed Projects		
3D Industry Scale Up—Processing	UPM Additive Solutions	\$155,000
Additive Manufacturing of Wrought Aluminum Alloys	SHEPRA Inc	\$3,600,000
Drones and Space Defense	Dysinger Incorporated	\$1,000,000
Mobile Military Field Combustor with Health and Energy Components	Norton Engineering, LLC	\$519,878

Economic Development

Priority Projects		
Project Title	Project Requester	Requested Amount
BOLT (Business, Opportunity, Learning & Technology) Innovation Center	Northmont Area Chamber Foundation	\$2,850,000
Clearance Ready Program	Wright State University	\$1,250,000
Diesel, Agriculture, and Commercial Transportation Training Center	Clark State College	\$5,000,000
Digital Innovation Toolbox for Digital Transformation Center	University of Dayton	\$1,500,000
National Veterans Affairs History Center (NVAHC)	National VA History Center Foundation (NVAHCF)	\$5,000,000
Sinclair College Advanced Air Mobility (AAM) Aircraft Acquisition Initiative	Sinclair Community College	\$7,000,000
Wagner Business Incubator & Coworking Space	Sidney Shelby Economic Partnership	\$6,200,000
West Carrollton River District and Whitewater Park—Phase II	City of West Carrolton, Ohio	\$3,000,000
Wright-Dunbar Development Fund	City of Dayton	\$10,000,000
XtremeSTEM Solving the Workforce Development Crisis	Ohio Robotics Inc. (DBA XtremeSTEM) (partnering with Braxton Miller Foundation)	\$869,250
Recommended Projects		
6888 Kitchen Incubator	OH Taste Foundation	\$4,098,083
American Veterans Lincoln Statue and Pavilion	American Veterans Heritage Center (AVHC)	\$296,680

Dayton Communities Center for Talent Development (DCCTD)	Dayton Communities Center for Talent Development	\$2,000,000
Flyghtwood Sports Life and Leadership Campus	Wright Way Foundation	\$1,000,000
Historic Preservation Revolving Fund: Acquire and Stabilize at-Risk Historic Properties	Dayton Preservation Works, CDC and Preservation Dayton, Inc.	\$500,000
K12 Gallery & TEJAS Acquisition, Community Teaching Studio	K12 Gallery for Young People, dba K12 Gallery & TEJAS	\$970,000
Kettering Business Park, Building 46 Redevelopment Project	City of Kettering	\$2,000,000
Reviewed Projects		
Additive Manufacturing Workforce Development	SHEPRA Inc	\$750,000,000
Community of Well-Being Initiative	Involvement Advocacy (d/b/a The Collaboratory)	\$100,000
Triumph of Flight Monument	Wright Image Group, Inc.	\$3,300,000

Hospitals, Healthcare, and Human Services

Priority Projects		
Project Title	Project Requester	Requested Amount
Colonel Glenn Highway Health and Wellness Project	Wright State University	\$5,000,000
Community Health Centers of Greater Dayton— West Carrollton Health Center Construction	Community Health Centers of Greater Dayton	\$1,600,000
East End Whole Family Services Hub Facility Expansion and Renovation	WestCare Ohio, Inc.	\$300,000
Expansion of Medical Education Building, Boonshoft School of Medicine (BSOM)	Wright State University	\$1,250,000
Facility Free Vocational Training	Resident Home Association of Greater Dayton	\$130,000
Healthy Family Market/Dayton Children's Westside Pediatric Center	Sunlight Village, Inc.	\$2,000,000
Miami Chapel Inspire Zone Youth Workforce Development Center	Boys & Girls Club of Dayton	\$4,000,000
Miami Valley Urban League Self-Sufficiency and Economic Empowerment Project	Urban League of Greater Southwestern Ohio	\$500,000
Montgomery County Behavioral Health Safety Net Portal	Montgomery County Board of County Commissioners	\$1,000,000
Montgomery County Jail Health Care Unit	Montgomery County Board of County Commissioners	\$5,000,000
Revive Place	Emerge Recovery and Trades Initiative	\$3,000,000
Ronald McDonald House Dayton Expansion— Keeping MORE Families Close	Ronald McDonald House Charities Dayton	\$2,000,000
Workforce Regional Expansion	Clothes That Work	\$1,500,000

Recommended Projects		
Brigid's Path Housing Initiative	Brigid's Path, LLC	\$2,700,000
Dayton Cottage Village	Miami Valley Housing Opportunities, Inc.	\$5,750,000
Homefull's Healthy Start Child Care & Early Learning Center in West Dayton	Homefull	\$2,500,000
Housing For Hope: Carillon Neighborhood Sober Living Homes	OneFifteen Recovery	\$2,500,000
Mercy Health Advanced Radiation Therapy in Clark County, Ohio	Mercy Health—Springfield Regional Medical Center	\$5,306,526
Reviewed Projects		
Njoy! Njoy! Resource Center	Njoy! Njoy!	\$500,000
Sugar Creek Westwood Neighborhood Childcare Center	Sugar Creek Packing Co.	\$350,000

Quality of Life

Priority Projects		
Project Title	Project Requester	Requested Amount
Champion City Sports & Wellness Center	Champion Clark County Convention Facilities	\$7,500,000
Dayton Art Institute—Replace the Roof—Phase 1	Dayton Art Institute	\$1,100,000
First Floor Transformation at the Boonshoft Museum of Discovery	Dayton Society of Natural History dba Boonshoft Museum of Discovery	\$1,500,000
Girl Scout Camp Accessibility	Girl Scouts of Western Ohio	\$1,196,796
Great Miami Riverway Recreational Trail, Extension	Shelby County Commissioners/City of Sidney	\$6,000,000
Island MetroPark	Five Rivers MetroParks	\$2,032,800
Longfellow Commons Community Auditorium Restoration Project	United Church Homes Inc.	\$2,000,000
National Aviation Hall of Fame Heritage Hall and Education Center Transformation Phase III	National Aviation Hall of Fame	\$866,500
Spotlight on the Future	Victoria Theatre Association dba Dayton Live	\$2,750,000
Spotted Turtle Trail including Wetland Restoration	Beaver Creek Wetlands Association	\$1,000,000
Wright State University Archives Facility Upgrades	Wright State University	\$2,500,000
Recommended Projects		
Airshow Parking	United States Air and Trade Show	\$606,000
Benham's Grove Facility Improvements	City of Centerville, Ohio	\$1,000,000
Corry St. Affordable Housing Readiness—Sewer & Storm Relocation	Village of Yellow Springs, Ohio	\$250,000

Countryside Park Revitalization	Washington Township	\$4,400,000
Early Childhood Wellness and Resilience Center	TOPS, Inc. and Associates dba On	\$7.795.000
on Main	Purpose Academy and Mentoring Center	\$7,785,000
Fort Piqua Plaza HVAC/Lighting Replacement	City of Piqua, Ohio	\$1,000,000
Project		71,000,000
Gaunt Park Pool Essential Maintenance	Village of Yellow Springs	\$90,000
Grant Park Accessibility Improvements	Centerville-Washington Park District	\$379,354
Great Miami River Recreation Connectivity Project	City of Troy, Ohio	\$2,800,000
Greater Dayton School Phase 2 Capital Improvements	Greater Dayton School	\$700,000
Historic Sidney Theatre Restoration— Phase II	City of Sidney, Ohio	\$1,000,000
Montgomery County Agricultural Society (MCAS) Fairgrounds Facility Infrastructure Upgrades	Montgomery County Agricultural Society	\$450,000
Old North Dayton Park Expansion Project	CityWide Neighborhood Development Corporation	\$715,500
Preservation of the Dayton Woman's Club Historic Mansion	Woman's Club of Dayton Foundation	\$175,000
Robinette Park Inclusive Playground, Splashpad, and Restroom	City of Vandalia, Ohio	\$400,000
Stubbs Park Community Event Space Improvements	City of Centerville	\$1,000,000
Uptown Centerville Connectivity and Development Improvements	City of Centerville	\$1,000,000
Westside Makerspace	Greater Dayton Union Co-op Initiative	\$500,000
Reviewed Projects		
Ongoing Journey: The Ohio Institute of Informal Science Education at the Boonshoft Museum of Discovery	Dayton Society of Natural History	\$600,000
Tech Fundaments: IT Workforce Training and Job Placement for Military Veterans and Young Adults	NPower, Inc.	\$750,000

Transportation and Government Services

Priority Projects		
Project Title	Project Requester	Requested Amount
Critical Repairs to the Concrete Walls of MCD's Germantown, Englewood, and Taylorsville Dams	Miami Conservancy District	\$9,600,000
Dayton Wright Brothers Airport Terminal Upgrades	City of Dayton / Dayton International Airport	\$500,000
Great Miami River Levee and River Access Improvements	Miami Conservancy District	\$9,300,000
I-675/Grange Hall Road Interchange	City of Beavercreek	\$25,000,000
I-675/Wilmington Pike Interchange Project	Montgomery County TID	\$3,000,000

Recommended Projects		
Construction of 48" Raw Water Interconnect between the Miami Well Field and the Ottawa Treatment Plant	City of Dayton	\$30,000,000
Construction of a 36" Water Main within the Miami Well Field	City of Dayton	\$8,000,000
Mound/Church Connector Project	City of Miamisburg	\$2,000,000
Ohio AAM Infrastructure Plan	City of Springfield-Beckley Municipal Airport	\$3,000,000
Traffic Calming: Monument Ave and First Street	City of Dayton	\$1,600,000
Review	wed Projects	
City of Centerville School Safety Access—Dimco Way Extension	City of Centerville	\$750,000
City of Union Water Tower	City of Union	\$4,000,000
Fairfield-Polecat Safety Enhancements	Village of Yellow Springs	\$48,000
Historic Clayton Waterline	City of Clayton	\$1,000,000
Jeffersonville Water Projects	Village of Jeffersonville	\$11,000,000
Low Altitude Weather Network (LAWN) sensors for AAM / Airports / EMTs	FlightProfiler, LLC	\$3,750,000
Rehabilitation of Lime Silos	City of Dayton	\$560,000
Replacement of Upflow Clarifiers within Basins 1 and 2 at Miami Water Treatment Plant	City of Dayton	\$8,000,000
Southeast Drainage Basin Capacity Improvements	City of Dayton	\$22,400,000
Tri-Cities North Regional Wastewater Authority Treatment Plant Improvements and Expansion	Tri-Cities North Regional Wastewater Authority	\$15,000,000
Upper Riverdale Drainage Capacity Improvements	City of Dayton	\$17,600,000
West Memory Gardens Flood Mitigation Project	City of Moraine	\$115,584
Yellow Springs-Clifton Connector Trail	Village of Yellow Spring	\$650,000