Saginaw Animal Services

Qualifications

July 13, 2022

SAGINAW
ANIMAL SERVICES AND ADOPTION CENTER

ANIMAL ARTS
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July 13, 2022

Lee Howell
Assistant City Manager
City of Saginaw, Texas
333 W. McLeroy Boulevard
Saginaw, Texas 76179

Dear Chief Lee,

Thank you for contacting us about helping the City of Saginaw plan for a new animal shelter for the community.

Animal Arts has worked on hundreds of animal shelter projects across the nation. In 2021, with PGAL, we were pleased to mark the grand opening of the Chuck Silcox Animal Care and Adoption Center that our firms collaborated on for the City of Fort Worth.

Enclosed is some information illustrating our firm's unique credentials to act as the as an animal care design specialist for your project. I will be sending you the proposal for the scope of work we discussed soon.

We look forward to the opportunity to speak with you further about the how we can help the people and animals in your community.

Sincerely,

Heather E. Lewis, AIA

Principals:
Heather E. Lewis, AIA, NCARB
Vicki J. Pollard, AIA, NCARB, CVT
Sean M. McMurray, AIA, NCARB
Sarah E. Boman, AIA, NCARB
Kelly A. Rayon, AIA, NCARB

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www.animalarts.com

Our Art is the process of designing spaces for the care and shelter of animals by understanding our clients' needs, goals and aspirations.

Architectural licenses carried in:

Arizona, California, Colorado, Connecticut, Florida, Georgia, Hawaii, Idaho, Illinois, Kansas, Kentucky, Maryland, Massachusetts, Michigan, Minnesota, Montana Nebraska, Nevada, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Virginia, Washington, Washington DC, Wisconsin, Wyoming, Alberta, Canada.

Affiliations

American Institute of Architects.
National Council of Architectural Registration Boards.
Society of Animal Welfare Administrators.

ANIMAL ARTS

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Animal Arts specializes exclusively in animal shelter and veterinary hospital design. We have a proven track record of success with over 1,000 projects in 40 states, Canada and overseas.

The Art of Architecture

- Designers of animal shelters ranging in size from 3,600 to 110,000 square feet.
- Forty-five *Architectural Excellence Awards*, dvm360/Veterinary Economics Hospital Design Competition.
- *2020 Hospital of the Year*, Prescott Animal Hospital, Prescott, Arizona.
- *2018 Specialty Hospital of the Year,* Wheat Ridge Animal Hospital, Wheat Ridge, Colorado.
- *2017 Specialty Hospital of the Year*, Pet Emergency Clinic and Referral Center, Spokane, Washington.
- *2012 Hospital of the Year,* Coral Springs Animal Hospital, Coral Springs, Florida.
- *2003 Hospital of the Year* and *2007 Best Specialty Hospital,* Upstate Veterinary Specialists and Animal Emergency Clinic, Greenville, South Carolina.
- *Special Recognition Award* from the International Masonry Institute, New Jersey Region for The Seeing Eye, Inc., Morristown, New Jersey.
- AIA Southern Arizona *2019 Distinguished Building Honor Award*, Pima Animal Care Center.
- APWA Colorado *2018 Public Works Project Award*, Larimer Humane Society.
- *2014 ABC New Mexico Eagle Award for Excellence in Construction*, Animal Humane New Mexico.

The Art of Animals

- We have provided Needs Assessment, Master Planning, and Fundraising Packages for numerous government and nonprofit organizations.
- We understand the unique needs of shelters.
- Our design of innovative animal care environments that reduce stress and promote overall animal wellness and socialization puts us at the forefront of the newest approaches to animal care.
- Our command of building systems and material solutions is specific to animal care facilities.

The Art of People

- Animal Arts believes listening is an art. Open communication is fundamental to our design process.
- We provide our clients with a proven system of interactive workshops and project work sessions.
- We have a body of past clients from which we can draw experience and perspective.

Animal Arts has spoken on the unique design requirements of animal care facilities at these conferences:

Conference on Stray Dogs and Animal Welfare
Taipei City Zoo, Taipei, Taiwan, Republic of China

Humane Society of the United States
Animal Care Expo

American Humane Association
The Conference

American Humane Association Shelter Design Workshop
Denver, Colorado

Veterinary Economics Hospital Design Conference/Central Veterinary Conference
Kansas City, Missouri

VMX North American Veterinary Conference
Orlando, Florida

Western Veterinary Conference
Las Vegas, Nevada

American Animal Hospital Association
Fall Management Conference
Annual Management Conference

Australian Veterinary Association
Annual Conference

British Veterinary Hospital Association
Annual Conference

Texas Unites for Animals
Annual Conference

As experts in the field, **Animal Arts** has published the following books and articles and has contributed to the following reference materials:

BOOKS:

Practical Guide to Veterinary Hospital Design: From Renovations to New Builds
American Animal Hospital Association Press, 2018

Operational Guide: Planning and Building a Shelter
for the American Humane Association, 2001

Designing the Future: Innovative Solutions for the Veterinary Medical Facilities of Tomorrow, 1999

REFERENCE MATERIALS:

Blackwell's Five-Minute Veterinary Practice Management Consult, 2007, 2013

Boarding Kennel Design Handbook,
American Boarding Kennel Association

Architectural Graphic Standards,
American Institute of Architects, Veterinary Hospital Section

Veterinary Practice Building, Design Starter Kit, American Animal Hospital Association

ARTICLES:

Veterinary Economics/Vetted

dvm360, DVM Newsmagazine Online

TRENDS Magazine

FearFreeHappyHomes.com

The Horse Magazine

EquiManagement Magazine

Heather E. Lewis, AIA, NCARB, AAA

Heather joined Animal Arts in August 2000 and has been a principal with the firm since 2004. Her primary area of expertise is in facilitating the streamlined management of animal shelter projects. She is also in charge of the management of equine and large animal projects.

Heather has overseen the drawing production and construction administration for significant animal care facilities, including the 110,000 square-foot Dumb Friends League in Denver. She was the project manager for the 36,000 square-foot LEED Platinum Denver Animal Shelter, and the 57,000 square-foot, multi-story animal shelter and veterinary hospital with veterinary teaching facilities for the Seattle Humane Society. Heather was also the principal for Prescott Animal Hospital and The PARC Vet, winners of 2020 *dvm360/ Veterinary Economics* Hospital Design Awards.

Heather is highly experienced in the front-end development of animal shelter projects and has completed needs assessments for numerous projects, including Humane Society of the Treasure Coast in Palm City, Florida; the Larimer Humane Society in Fort Collins, Colorado; and Los Angeles County in California.

She is currently working on animal shelter projects for the cities of Fort Worth, Texas, and Palm Beach, Florida, and the Atlanta Humane Society.

Heather has spoken on animal care facility design at the HSUS Animal Care Expo, the dvm360 Fetch Hospital Design Conference, the American Association of Equine Practitioners Conference, NAVC VMX, Texas Unites for Animals, the American Association of Feline Practitioners Conference, and the UC Davis International Symposium on Feline Health. She has been published in *Blackwell's Five-Minute Veterinary Practice Management Consult* and has written numerous articles for dvm360 online and *Veterinary Economics* and *EquiManagement* magazines.

EDUCATION

Master of Architecture, First Professional, University of Texas at Austin, 2000.
AIA Award for Scholarship and Professional Promise
Henry Adams Fund Award for excellence in the study of Architecture.
Bachelor of Science, Cum Laude, University of North Carolina, 1996.

REGISTRATIONS

Licensed Architect - Alabama, Colorado, Connecticut, Florida, Georgia, Hawaii, Idaho, Illinois, Kansas, Kentucky, New Hampshire, New Mexico, New York, Ohio, Oklahoma, Pennsylvania, Tennessee, Wisconsin, Alberta, Canada.

AFFILIATIONS

American Institute of Architects.
National Council of Architectural Registration Boards.
Society of Animal Welfare Administrators.
Fear Free Advisory Board.

Selected Animal Shelter Projects

This list represents the larger animal shelter projects that Animal Arts has undertaken in the past five years. We have also engaged in dozens of smaller needs assessment, schematic design, and consulting work.

In addition, this list does not include the 300 or so veterinary projects that we have been a part of over that same time period.

Amanda Foundation
Beverly Hills, California
Architect of Record
In Design Development

- A new, ground-up, 10,000 square-foot animal shelter and veterinary clinic.

ASPCA - New York
Pauling, New York
Architect of Record - Interiors
In Construction Documents

- A new, ground-up, 31,000 square-foot Rehab and Recovery Center for dogs.

Animal Rescue League of Boston
Boston, Massachusetts
Architect of Record
Needs Assessment for Boston facility
Completed October 2019

Arizona Humane Society - Van Buren
Phoenix, Arizona
Architect of Record
Under Construction

- A 47,000 square-foot animal trauma center, public veterinary clinic, and animal shelter.

Atlanta Humane Society
Atlanta and Alpharetta, Georgia
Prime Consultant
Organization-Wide Master Plan - ***Completed July 2018***
New Headquarters - ***Under Construction***

- A new, ground-up, 42,000 square-foot adoption and headquarters building.

Austin Pets Alive
Austin, Texas
Prime Consultant
Master Planning, Needs Assessment, Conceptual Design
Ongoing

- A new, ground-up 19,000 square-foot animal housing facility near their main campus.

City of Daphne Animal Care and Control
Daphne, Alabama
Architect of Record - Interiors
In Construction Documents

- A new, ground-up, 10,000 square-foot animal shelter.

City of Fort Worth Animal Care and Control
Fort Worth, Texas
Architect of Record - Interiors
Completed April 2021

- A new animal sheltering campus of a total of 26,000 square feet.

City of San Bernardino
San Bernardino, California
Prime Consultant
Needs Assessment, Master Plan, Conceptual Design
In progress

- A new 45,000 square-foot animal shelter and veterinary clinic.

Cleveland Animal Protective League
Cleveland, Ohio
Architect of Record - Interiors
Completed November 2021

- A 9,500 square-foot addition and 15,000 square-foot renovation to an existing animal shelter.

Colorado Horse Rescue
Longmont, Colorado
Architect of Record
Master Planning and Fundraising Documents
Completed August 2020

Connecticut Humane Society
Newington, Waterford, Westport Connecticut
Prime Consultant
Master Plan for future of all CHS - *Completed June 2018*
New Shelter - *In Schematic Design*

- A, new, ground-up 15.000 square-foot animal shelter.

Divine Feline: Feline Fix
Commerce City, Colorado
Architect of Record
Completed April 2018

- A 3,300 square-foot adaptive reuse for a new spay/neuter clinic.

DuPage County Animal Care and Control
Wheaton, Illinois
Prime Consultant
Needs Assessment, Programming, Schematic Design, Consultant
In Design Development

- A 12,000 square-foot addition and 9,000 square-foot renovation to an existing animal shelter.

Dumb Friends League - Leslie A. Malone Center
Denver, Colorado
Architect of Record
Completed July 2021

- A 110,000 square-foot renovation to most of the campus to create state-of-the-art veterinary facilities, improved animal housing for dogs, and a better adoption experience.

Dumb Friends League - San Luis Valley Animal Center
Alamosa, Colorado
Architect of Record
Completed March 2021

- A 8,500 square-foot animal shelter.

Dumb Friends League - Veterinary Hospital at Yuma
Denver, Colorado
Architect of Record
Completed September 2018

- The renovation of a 3,800 square-foot public spay/neuter clinic.

El Cajon Animal Shelter
El Cajon, California
Prime Consultant
Completed June 2018

- A 10,858 square-foot animal shelter.

Erie County SPCA
Tonawanda, New York
Prime Consultant
Completed in October 2017

- A 52,000 square-foot new shelter, barn, and veterinary hospital.

Fulton County Animal Services
Atlanta, Georgia
Architect of Record - Interiors
In Construction Documents

- A new, ground-up, 46,000 square-foot animal shelter and veterinary clinic.

Greater Birmingham Humane Society Birmingham Animal Shelter
Birmingham, Alabama
Prime Consultant
Ongoing
Needs assessment to review current campus to determine whether or not to repurpose existing buildings on the existing site or build a new facility. Campus shared by both organizations.

Guide Dogs for the Blind
San Raphael, California
Prime Consultant
Completed May 2020

- Design for a new whelping and puppy kennel facility to support the breeding program for GDB on their San Rafael Campus.
- Includes an approximately 18,000 square-foot kennel building plus exterior canine enrichment spaces.

Hawaii Island Humane Society
Kailua Kona, Hawaii
Architect of Record
Under Construction

- A multi-phase construction of a campus of buildings totaling 35,000 square feet and including adoption pavilions, an intake/veterinary center and a dog park.

Hawaiian Humane Society
Oahu, Hawaii
Prime Consultant
Under Construction

- A new, 5.5-acre campus with adoptions, animal control, lost and found, spay/neuter clinic, in-house veterinary clinic, and dog park.

Humane Animal Rescue
Pittsburgh, Pennsylvania
Architect of Record - Interiors
Completed January 2017

- A 35,600 square-foot animal shelter and veterinary hospital.

Humane Society of Boulder Valley
Boulder, Colorado
Architect of Record
Under Construction

- A renovation and expansion of the veterinary hospital. The shelter and hospital were originally designed by Animal Arts.

Humane Society of Greater Dayton
Dayton, Ohio
Prime Consultant
Needs Assessment, Fundraising Package, Bridging Documents and Consulting
October 2021

- A new 5,000 square-foot veterinary hospital and a new 8,700 square-foot adoption facility.

Humane Society of Kent County
Chestertown, Maryland
Architect of Record
Under Construction

- A new, ground-up 10,000 square-foot animal shelter and veterinary clinic.

Humane Society of Southwest Washington
Vancouver, Washington
Prime Consultant
Schematic Design, Consulting
In Schematic Design

- Renovations and additions to an existing animal shelter campus.

Humane Society of Summit County
Twinsburg, Ohio
Architect of Record
Needs Assessment, Fundraising Drawings
In Fundraising

- A new, ground-up, 19,000 square-foot animal shelter and veterinary clinic.

Humane Society of the Pikes Peak Region
Colorado Springs, Colorado
Architect of Record
Master Planning - *Completed August 2021*
Veterinary Expansion - *Under Construction*

- A complete master plan for the future of the shelter.
- A 7,600 square-foot expansion and renovation of the veterinary clinic.

Humane Society of the Treasure Coast
Palm City, Florida
Architect of Record
Needs Assessment, Fundraising Drawings
Ongoing

- Renovations/additions to the existing animal shelter.

Humane Society of Vero Beach and Indian River County
Vero Beach, Florida
Prime Consultant
Master Planning
Completed March 2022

- A reimaged campus with a Learning Lab, a Hub with crisis housing for pets, foster care, and public vet care, animal intake with shelter medicine and behavior care, an adoption center, barn, wildlife rehab center, and a café.

Ingham County Animal Shelter
Mason, Michigan
Needs Assessment, Programming, Schematic Design and Consultation
Completed June 2019

- A 16,000 square-foot animal shelter and veterinary clinic.

Kauai Humane Society
Lihue, Hawaii
Architect of Record
Needs Assessment, Conceptual Design, Fundraising Drawings
Completed October 2021

- A revising of their campus with a new veterinary hospital, cat café and expanded/renovated adoption facility.

Kentucky Humane Society
Louisville, Kentucky
Architect of Record
In Fundraising

- A 9,000 square-foot treatment and animal rehabilitation center for animals.

Larimer Humane Society
Loveland, Colorado
Architect of Record
Completed September 2017

- A new, ground-up, 39,000 square-foot animal shelter and veterinary clinic.

Los Angeles County Animal Care and Control
Los Angeles, California
Facilities Master Plan
Completed February 2018

Loudoun County Animal Shelter
Leesburg, Virginia
Architect of Record
Completed July 2021

- A 25,000 square-foot animal shelter and veterinary clinic.

Maui Humane Society
Wailuku, Hawaii
Prime Consultant
Completed January 2022
Needs Assessment, Conceptual Design, Fundraising Drawings

- A new, 20,000 square-foot building on the existing campus to expand services.

MonDak Animal Rescue
Williston, North Dakota
Prime Consultant
Needs Assessment, Programming, Bridging Documents
Completed March 2019

- A 14,350 square-foot animal shelter.

Mountain Humane
Hailey, Idaho
Architect of Record
Completed January 2019

- A 31,065 square-foot animal shelter, cat café and spay/neuter clinic.

Nebraska Humane Society
Omaha, Nebraska
Prime Consultant
Completed June 2021

- A 20,000 square-foot renovation to the existing animal shelter. Animal Arts worked on the design on the original shelter in 2000.

Oakland County Animal Care and Control
Pontiac, Michigan
Needs Assessment, Programming, Schematic Design and Consultation
Completed October 2017

- A 33,000 square-foot animal shelter and veterinary clinic.

Oklahoma Humane Society
Oklahoma City, Oklahoma
Prime Consultant
Needs Assessment, Programming, Land Grant Application Assistance
In Fundraising

- A new, 26,400 square-foot animal shelter.

Palm Beach Animal Care and Control
Palm Beach, Florida
Prime Consultant
Needs Assessment, Architect of Record - Interiors
In Design Development

- Needs Assessment included five design options for renovations/ additions to the existing shelter.
- Renovations and additions to an existing animal shelter totaling 90,000 square feet.

Placer SPCA
Santa Rosa, California
Architect of Record
In Design Development

- A new, ground-up, 20,000 square-foot intake, shelter medicine, and public spay/neuter clinic.

Pima County Animal Care Center
Tucson, Arizona
Prime Consultant, Interior Construction Documents
First Phase completed January 2018

- A 66,000 square-foot renovation and expansion to the animal control, adoption and veterinary facility.

Santa Cruz SPCA
Santa Cruz, California
Architect of Record
Completed January 2021

- A new, ground-up, 7,100 square-foot animal shelter.

Seattle Humane Society
Bellevue, Washington
Prime Consultant
Interior Construction Documents
Completed September 2017

- A new, ground-up, 57,500 square-foot, three-story animal shelter that includes a veterinary teaching hospital.

Woods Humane Society
San Luis Obispo, California
Architect of Record
Renovation/expansion - Completed December 2016
North Shelter - In Preliminary Design

- A 2,205 square-foot addition and 2,582 square-foot renovation to an existing shelter to primarily update cat housing.
- A new, ground-up, 15,000 square-foot animal shelter.

ANIMAL SHELTER

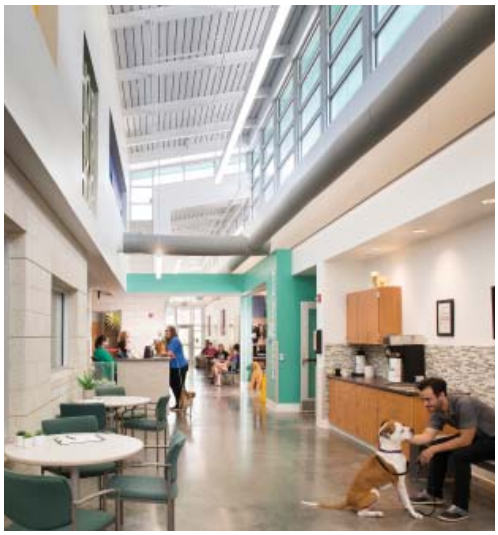
Humane Animal Rescue

Pittsburgh, Pennsylvania

Humane Animal Rescue (formerly Animal Rescue League of Western Pennsylvania) moved just a few blocks down the street to their new, 34,400 square-foot shelter set on four acres.

This site allowed the team to provide separate entrances for different building functions while leaving plenty of room for a dog park used by the public and volunteer dog walkers.

The building merges the industrial, brick aesthetic of Pittsburgh with a modern, welcoming adoption gallery. Windows from the adoption gallery into the cat colony and dog real life rooms allow visitors (of all heights) to peek into the spaces.



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Dogs and puppies have easy access to outdoor yards and plenty of daylight within their housing. Cats stay entertained with a projection wall that displays nature films and natural light from large skylights helps lower stress. Bunnies have their own adoption room to provide appropriate housing for their unique needs.

Built In	Square Footage	Cost (Per Sq Ft)
2017	34,400	$387

Services Provided

- Needs Assessment
- Fundraising Drawings
- Interior Construction Documents

ANIMAL SHELTER

Larimer Humane Society
Loveland, Colorado

The new Larimer Humane Society facility is an excellent example of a private/public partnership success story. This 38,600 square-foot shelter building was funded through a combination of a tax initiative and a capital campaign. The new shelter is set on 27 acres, and features a public dog park, as well as walking trails for shelter staff and volunteers.

The building is designed to reflect local agricultural heritage in terms of form and materials, and to be at home in its community. All of the animal spaces exceed even the highest industry standards, with enriched cat condos, catios, and cat runs, and very generous indoor/outdoor dog runs emptying into pavilions where dogs can play in small groups.

APWA COLORADO CHAPTER

Recipient of a 2018 Public Works Project Award for their creative funding methods and innovative construction.

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Animal areas are hydronically heated for superior comfort. This shelter also features a full-service veterinary clinic for shelter and foster animals, with the capability to host future expanded services to the public.

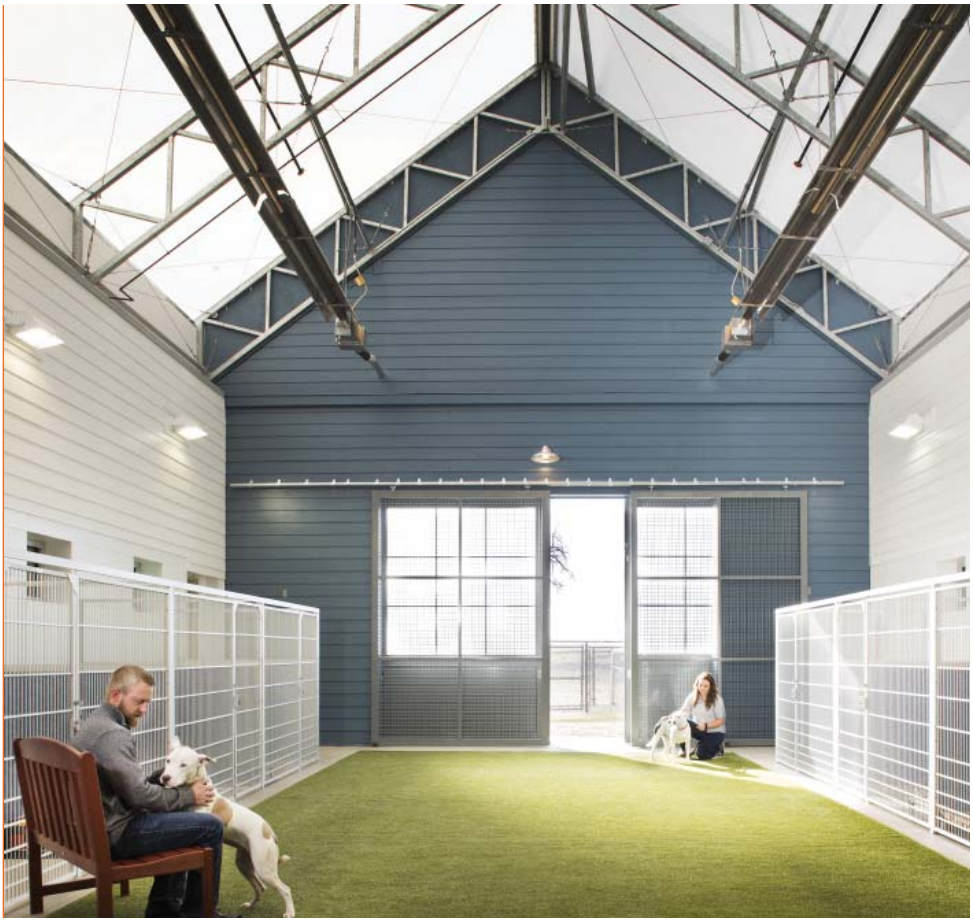
The project was delivered on time and in budget.

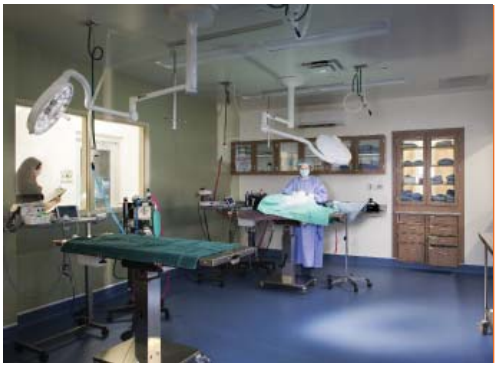
Built In
2017

Square Footage
38,600

Cost (Per Sq Ft)
$552

Services Provided
- Architect of Record
- Needs Assessment
- Fundraising Drawings





ANIMAL SHELTER

Loudoun County Animal Services
Leesburg, Virginia

The new, LEED Gold shelter for Loudoun County is a 25,000 square-foot, animal-housing-focused facility. Cat housing options include cat runs, catios, individual housing, and catitats. Even feral cats were considered with specially designed double-decker, indoor/outdoor housing. Rooms with purposeful housing for rabbits and other pocket pets and reptiles are also included in the facility. An entire wing of the building is dedicated to indoor/outdoor dog runs, appropriately sized by breed, that face open fields to the south. The shelter will provide housing for up to 69 dogs and 122 cats/small animals.

The shelter was designed to have expansive views through the building to create a continual connection with the outdoors. Courtyards contribute to that connection and also provide additional outdoor spaces for indoor/outdoor habitats.

The building has ample daylighting in 90 percent of its spaces, significantly reducing the need for electric lighting. Geothermal energy was incorporated into the building to provide heating and cooling.

Beautiful wood ceilings provide another connection to the outdoors in the lobby, multipurpose/ training room and in cat adoption.

A large, double-sided sallyport helps animal control in their efforts in this expansive and habitat-diverse community.

Built In	Square Footage	Cost (Per Sq Ft)	Services Provided
2021	25,000	$732	• Architect of Record

ANIMAL SHELTER

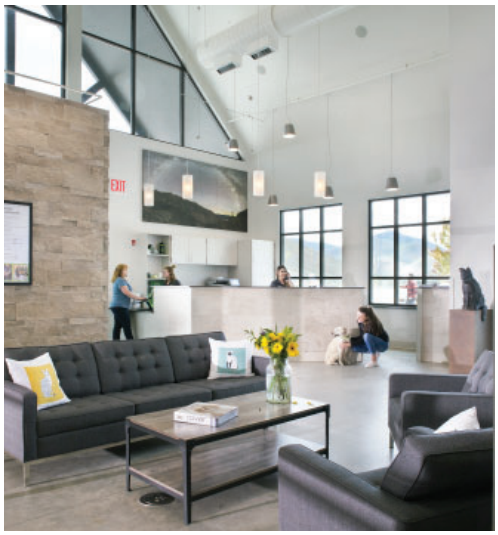
Mountain Humane

Hailey, Idaho

The new 31,500 square-foot building for Mountain Humane is much more than a shelter. This incredible space will help Mountain Humane lead the state of Idaho to a no-kill goal by 2025. The $16 million project is a showpiece for the region and beyond.

The building includes modern and healthy animal spaces, gallery-style adoption areas, humane education areas, animal training areas, a state-of-the-art veterinary clinic for in-house veterinary care and for limited public veterinary services, and a cat cafe.

The building has exceptional environmental systems. It utilizes photovoltaics, ground source heat pumps, radiant heating, and high-efficiency mechanical systems to vastly reduce the energy and resource consumption of a typical animal shelter.



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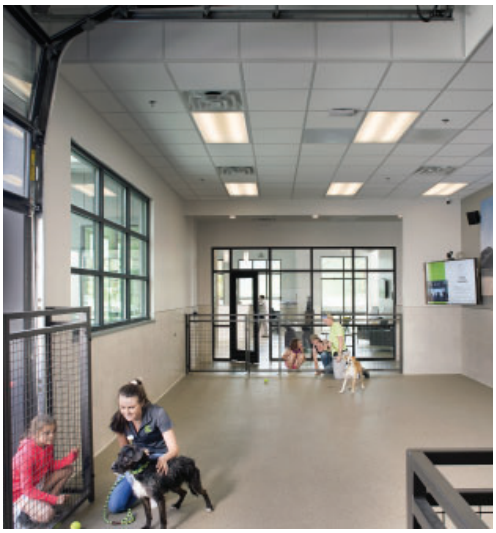
Mountain Humane can and does use its new building as a tool for outreach, education, and assisting the residents of its communities. The new building allows the organization to transfer in 60 percent of its animals from out of the community, thereby saving more lives. Adoptions are up by 50 percent in the new building.

Built In	Square Footage	Cost (Per Sq Ft)	Services Provided
2019	31,500	$524	• Architect of Record



VETERINARY HOSPITAL

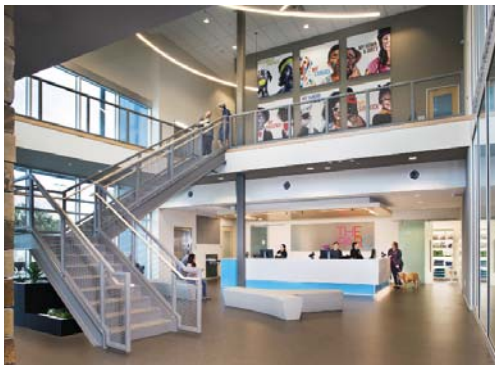
The PARC

People Animals Revolutionary Care
Fort Worth, Texas

The PARC is an innovative 25,000 square-foot veterinary facility that provides whole life and veterinary care for pets, including general medicine and preventative care, 27/7 emergency care, boarding, grooming, and play care for dogs and cats.

The hospital features a completely open and transparent approach to care, literally and figuratively. All glass exam rooms surround an all glass treatment room, ICU, doctors' station and surgery prep spaces. Deleting the barriers between pet healthcare and pet parents builds trust and respect. Another benefit of transparency is flooding the building with natural light. The double-height treatment space not only gathers soft light from north-facing windows, it allows the veterinarians and staff to look down into the space from the office areas above.

dmv360/Veterinary Economics 2020 Hospital of the Year Runner Up



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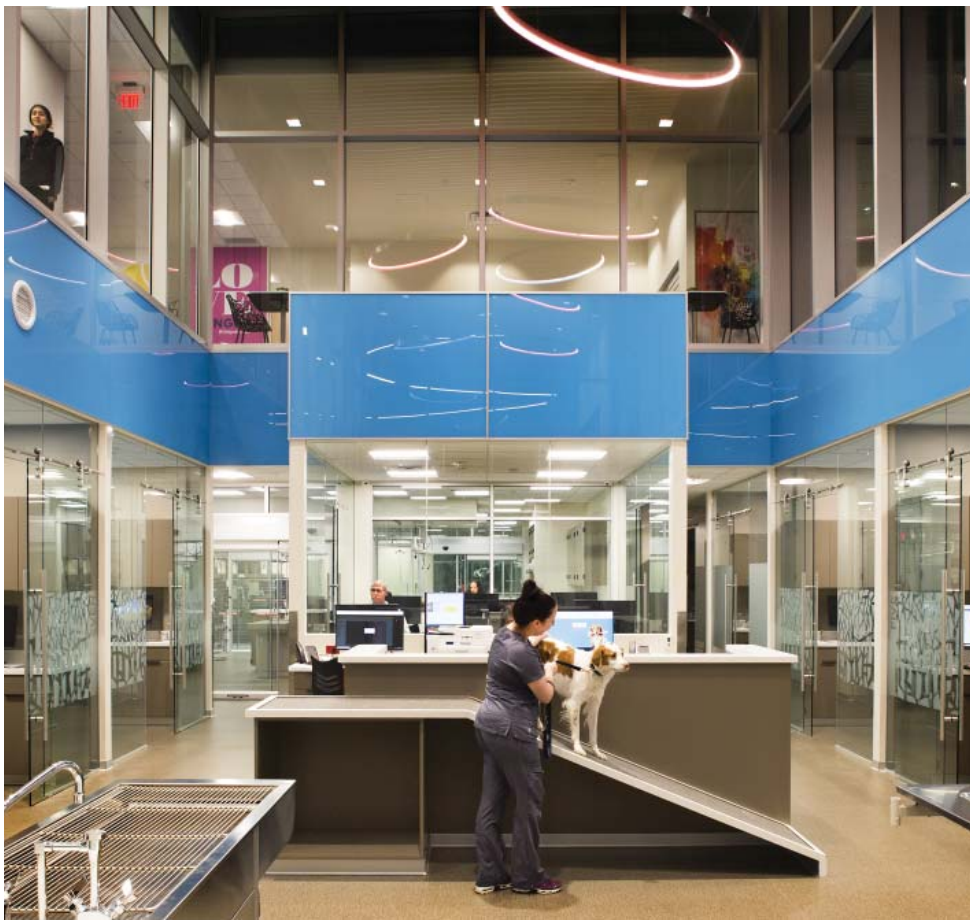
The hospital features specialty and general surgery rooms, a full ICU, featuring a client visiting area, and several rooms for special services such as dental and ultrasound. The building also features a continuing education classroom with tiered seating, so the hospital can host educational seminars.

Built In	Square Footage	Cost (Per Sq Ft)	Services Provided
2018	25,000	$371	• Concept Design • Schematic Design • Bridging Documents