



REQUEST FOR PROPOSAL

ANIMAL SHELTER

PROJECT PREMISE

We're excited to take our Animal Shelter, established in 2008, to the next level with a new facility that embodies our dedication to compassionate care and community connection. Our vision is to create a welcoming space that offers comfort and support for animals while fostering a strong bond with the community. This upgrade will enhance our intake, medical, and adoption services, ensuring that every visit is a positive experience. We're eager to bring this vision to life and make a meaningful difference for both animals and people.

PROJECT GOALS

Building on our commitment to care, the new Animal Shelter will be designed as a warm, inviting space for both animals and visitors. We'll incorporate plenty of natural light and noise-reducing materials to create a serene environment. The facility will feature dedicated areas for intake, holding, and medical care, including a state-of-the-art veterinary clinic to ensure comprehensive animal care. Our adoption area will be engaging and interactive, making it easier for pets to find their forever homes. Additionally, we'll provide efficient workspaces for our staff and create enjoyable outdoor areas for animals to play. Ultimately, our goal is to make the shelter a joyful, community-centered place that fosters kindness and has a positive impact on everyone involved.





ANIMAL SHELTER BUILDING AND SITE PROGRAM

The Animal Shelter will need to include the following elements. Focus on natural light and noise-reducing elements/materials that can be sanitized.

- **Building (1-2 Story): ~18,000 SF**
- **Intake & Holding (~6000 SF)**

Allocate space for receiving and assessing stray animals. Consider individual kennels for dogs and cats (large animals), and guinea pigs, rabbits, and other small animals. Ensure there is enough room for the animals to move comfortably.

 - Intake Area - 250 SF
 - Animal Control Area - 100 SF
 - Large Animal Stray Holding Area - 3000 SF
 - Small Animal Stray Holding Area - 1500 SF
 - Cat Community Area - 300 SF
 - Quarantine Area - 300 SF
 - Isolation Holding Area - 300 SF
 - Grooming Area - 200 SF
- **Medical Facilities (~3700 SF)**

Include space for a veterinary clinic, surgery room, and recovery area. Dedicate storage rooms for vaccines and medicine.

 - Veterinary Clinic - 1500 SF
 - Surgery Room (2) - 500 SF ea
 - Recovery Area (2) - 500 SF ea
 - Supply Rooms (2) - 100 SF ea
- **Adoption Area (~4000 SF)**

Create a welcoming space for potential adopters to meet and interact with animals.

 - Large Adoptable Area - 1000 SF
 - Small Adoptable Area - 500 SF
 - Meet & Greet Space - 100 SF ea
 - Educational Area - 300 SF ea
 - Community Space/s - 1000 SF ea
 - Public Restrooms - 500 SF
- **Office and Administrative Space (~1500 SF)**

Provide offices for staff, a reception area, and storage for records and supplies.

 - Staff Offices - 100 SF ea
 - Staff Restrooms - 200 SF
 - Staff Kitchen - 200 SF
 - Reception Area - 100 SF
 - Records - 100 SF ea
 - Storage - 300 SF ea
 - Supply Room - 100 SF ea
- **Maintenance & Operations (~2200 SF)**

Provide spaces for supporting maintenance and operations of the building.

 - Mechanical Room - 1000 SF
 - Electrical Room - 200 SF
 - Security Room - 200 SF
 - Workshop - 500 SF
 - Waste & Recycling - 300 SF
- **Outdoor Areas**

Plan for outdoor exercise for animals and pedestrian circulation.

 - Vehicle Parking - 40 Spaces
 - Site Landscaping
 - Site Grading and Drainage
 - Site Circulation for people and animals
 - Secured Dog Play Areas (Communal) - 1000 SF ea
 - Secured Dog Play Areas (Isolated) - 500 SF ea
 - "Catio" - Open-air cat rooms - 300 SF ea

DELIVERABLES

● Design Plans:

Each team needs to develop the following plans.

- Public Outreach Plan
- Overall Site Plan
- Architectural Plan
- Construction Budget / Cost Estimate

● Exhibits:

Develop at least two of the following exhibits:

- Building Elevations or Site Sections
- Interior Concept Imagery Board
- Mechanical, Electrical, and Plumbing Exhibit
- Structural Exhibit
- Landscape Plan
- Plant Image Board
- Construction Schedule
- Site Staging Plan

FINAL PRESENTATION

● How to communicate your work:

Choose the methods that work best to tell the story of your design. Methods include but are not limited to:

- Physical models
- Computer models
- Hand renderings
- Computer renderings
- Elevations and site sections
- Diagrams

● Presentation:

Provide a final verbal presentation of the project scope, including chosen project deliverables.

- All students are encouraged to participate in the presentation, 10 minutes long or less.
- The presentation should use a digital presentation or display boards showing design plans and exhibits.
- Tell your project's story: describe the proposed project and show the project design features to the project client, city permit reviewers, and interested public.



DELIVERABLES DESCRIPTIONS

● Design Plans:

• Public Outreach Plan

- Develop a communication and outreach strategy to engage residents and business owners near the site.
- Identify how you'll get community feedback, possible positive and negative impacts the development could have on residents, and their hopes for the development.

• Overall Site Plan

- Show the entire site with the building's first floor layout, outdoor improvements, proposed utilities, and site topography (with high and low points labeled).

• Architectural Plan

- Provide at least one building floor layout showing labeled rooms and circulation.

• Construction Budget / Cost Estimate

- Using the cost estimate template provided below, determine how much your design will cost to build.
- Break down your design into the smaller parts listed and multiply by the unit cost (e.g. each tree equals \$900).

● Exhibits:

• Building Elevations or Site Sections

- Building elevations show the individual faces of a building, and site sections slice through a site to show the heights of site features and how they relate to each other.
- Provide building elevations (one of which must be your main building entrance) or create site sections that cross through your building and other important site features.

• Interior Concept Imagery Board

- Show the combination of materials you want to use in your interior design.
- This collage of images can include, but is not limited to, colors, flooring materials, wall texture, hardware, fabrics, furniture, appliances, art, and indoor plants.

• Mechanical, Electrical, and Plumbing Exhibit

- Provide a reflected ceiling plan for an area of your building showing mechanical, electrical, and plumbing layout.

• Structural Exhibit

- Option 1: Provide a load plan for at least one building floor. Show different area loads based on the architectural layout.
- Option 2: Provide structural column and wall layout on the architectural plan.

• Landscape Plan

- Shows all outdoor improvements to your site, including gathering spaces, plazas, trees, lawns, landscape beds, and grasslands.

• Construction Schedule

- Develop a schedule for the construction of your design.
- Consider the tasks that need to be performed and how long each task will take to complete.
- Order these tasks in a way that allows the project to be built correctly in the shortest amount of time.

• Plant Image Board

- Show images and names of the plants you're proposing for your landscape design.

• Site Staging Plan

- Develop a plan for how the site will function during construction. The plan requires locations of site entrances, areas for material storage, worker parking, and a path for truck deliveries.