



sqd architects

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SQD Architects is a full-service architectural firm with more than 25 years of experience in the Design and Construction industry. We specialize in the design of commercial and institutional projects, including: high-density residential, medical facilities, and Department of Defense facility renovations. Our experience includes a wide variety of project types with budgets ranging from \$100,000 renovations to \$15,000,000 hotels. We have worked with private, municipal, State, and Federal clients utilizing a wide range of project delivery methods including: design-bid-build, construction management, and design-build.

## HEALTHCARE EXPERIENCE

- **ONCOLOGY/INFUSION CLINIC, OKLAHOMA CITY VA MEDICAL CENTER.** Completed design and construction documents for a new inpatient and outpatient infusion (chemotherapy) clinic in the existing Oklahoma City VA Medical Center hospital. Design focus was to increase hospital capacity for patient treatment, enhance the treatment environment by creating a comforting and healing atmosphere, and improve all functional aspects of the clinic. Project design incorporated an open plan nurse station for total patient observation, treatment stations with individual television monitors and data ports, pressurized isolation treatment rooms, remote access to pharmacy, remote access to lab via tube delivery system, as well as new mechanical, electrical, plumbing, and fire protection systems, individually metered for VA required utility cost management auditing.
- **EAR, NOSE, AND THROAT CLINIC, OKLAHOMA CITY VA MEDICAL CENTER.** Completed design and construction documents for renovation of existing offices into a new Ear, Nose, and Throat clinic at the existing Oklahoma City VA Medical Center hospital. Design focused on efficiency of patient care and ease-of-use for the staff of this expanding hospital clinic. Initial program called for 4 to 5 exam rooms, through careful space planning we were able to provide 5 exam rooms as well as an allergy testing/treatment room and after care patient monitoring area. Doctors/Residents offices, nurse station, other VA required support spaces and new waiting room were also provided. Project scope also included remote access to lab via tube delivery system, new mechanical, electrical, plumbing, and fire protection systems, individually metered for VA required utility cost management auditing.
- **IN-PATIENT DINING HALL AND TRANSITION KITCHEN, OKLAHOMA CITY VA MEDICAL CENTER.** Completed design and construction documents for in-patient dining hall and transitional kitchen. Purpose of renovation was to improve circulation through existing congested serving route and provide new finishes and 'homelike' environment for long-term hospitalized patients preparing for transition to independent living. Kitchen was designed to simulate a typical residential kitchen with accessible features to allow rehabilitating veterans to re-learn skills needed for living independently.
- **INTERIOR RENOVATION (PATIENT ALIGNED CARE TEAM), ERNEST CHILDERS VA OUTPATIENT CLINIC.** Performed Construction Period Services, including assistance in selection of contractors and preparation of bidding documents, construction observation and reports, and facilitation of conflict resolution. Purpose of renovation was to incorporate new VA finish scheme into existing hospital, modify specific clinic functions, and remedy existing performance issues with clinic HVAC systems.
- **RESEARCH AND PROSTHETICS DEPARTMENT, OKLAHOMA CITY VA MEDICAL CENTER.** Completed design and construction documents for conversion of existing office space into new administrative offices and workroom. In addition to required space planning, modifications to existing electrical, mechanical, plumbing, and fire protection systems were required. The project also included the installation of an area wide telecommunications hub.



## HEALTHCARE EXPERIENCE (cont.)

- **CYSTOSCOPY SUITE, JACK C MONTGOMERY VA MEDICAL CENTER. MUSKOGEE, OK.** Completed design and construction documents for conversion of existing office space into a new minor surgery suite. Purpose of renovation was create additional capacity at the hospital for this patient care function. Coordination of new surgical equipment and modifications to existing electrical, mechanical, plumbing, and fire protection systems were required.
- **MULTIPLE DIGITAL X-RAY SUITES, ERNEST CHILDERS VA OUTPATIENT CLINIC AND JACK C. MONTGOMERY VA MEDICAL CENTER. TULSA AND MUSKOGEE, OK.** Completed design and construction documents for renovation and/or addition of new digital x-ray suites. Provided coordination of new equipment and design of room modifications required for operation of equipment, including lead shielding, required structural support of equipment, dimmable lighting for patient comfort, and new finishes. Modifications to existing electrical, mechanical, plumbing, and fire protection systems were also required.
- **COMPLETE INTERIOR RENOVATION, ERNEST CHILDERS VA OUTPATIENT CLINIC.** Completed design and construction documents for complete interior renovation of existing 50,000 square foot outpatient clinic. Purpose of renovation was to increase clinic efficiency and capacity for ever growing number of veterans utilizing this facility. Project scope included complete rethinking of clinic circulation and patient care method, including utilization of existing offices for patient exam rooms, and sharing of offices by hospital staff, overall examination of existing areas to increase capacity, including blood draw stations, dental, pharmacy, and laboratory, new dental component was also considered. Final project included approximate 25% increase of patient service functions, including new cantina and waiting areas, and addition of new care team area. Modifications to existing electrical, mechanical, plumbing, and fire protection systems were also required.
- **AUDIOLOGY BOOTH, ERNEST CHILDERS VA OUTPATIENT CLINIC.** Completed design and construction documents for new audiology booth in existing office space. Scope included coordination of new equipment and mechanical and electrical requirements.

