

SLUHN Hillcrest Renovation Contracted Scope

Worth & Company, Inc. collaborated with Quadratus to convert an old BJ's into a 40,000 sqft outpatient physical therapy center in phases. The project created new office and therapy spaces for SLUHN, highlighting Worth's commitment to innovation and customer satisfaction. The transformation involved extensive remodeling and modernization to meet the specific needs of the healthcare sector. Advanced design techniques were employed to ensure the facility was both functional and aesthetically pleasing, offering a welcoming environment for patients and staff alike.

Type of Construction

| Renovation

Type of Contract

| Lump Sum

Size of Project

| 40,000 Square Feet

Contract Value

| \$2,183,200

Duration of Project

| May 2024 - August 2025

Percentage Self Performed

| 100%

Mechanical & Plumbing Systems/Equipment Include

| (1) RTU HVAC unit

| (27) VAVs

| (5) Split System AC Units

| (7) Exhaust Fans

| (5) Unit Heaters

| (2) Gas Fired Water Heaters

| (2) Expansion Tanks

| (2) Circulator Pumps

| (120) Plumbing Fixtures

Merit Shop Participation

Worth & Company solicited bids from many ABC Member subcontractors for this project. Our *Customer for Life* philosophy encourages collaboration with our trusted partners.



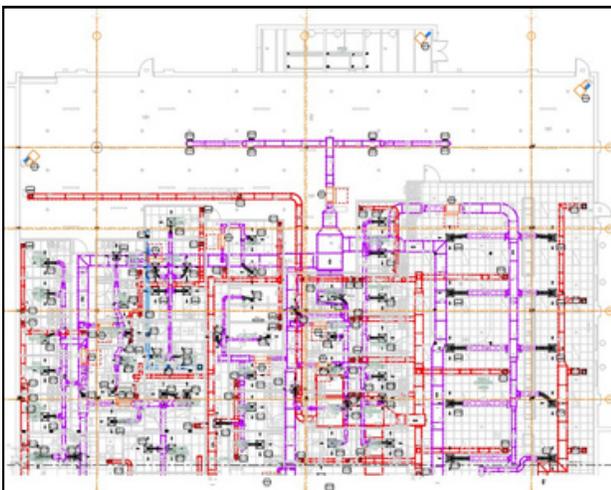
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Challenges & Solutions

VDC & BIM

Starting from the first phases of demolition, Worth spent crucial time field verifying existing conditions for our VDC/BIM modeling prior to releasing any ductwork, pipe, hanger/supports for fabrication and assembly at Worth's fabrication shop. There were many instances in each building when existing conditions were not accurately represented in design documents. Worth worked alongside the architect/engineer by providing suggestions on how to best achieve the design intent while dealing with the restrictions caused by existing building features and equipment. This collaborative approach allowed for real-time problem-solving and adjustments, ensuring that the project could proceed without costly delays. One of the key solutions implemented was the use of advanced 3D modeling techniques, which enabled the team to visualize potential conflicts before they occurred and develop alternative strategies. By proactively engaging in open communication with all stakeholders, Worth & Company, Inc. was able to navigate these challenges effectively, maintaining both the integrity of the design and the project timeline.



Construction

During underground plumbing installation, Worth helped to resolve unforeseen conditions by working around issues such as asbestos piping and large patches of stone/rock while still meeting the schedule. These issues could have significantly delayed the project, but the project teams quick thinking and strategic planning, they kept everything on track. This not only demonstrated Worth's commitment to excellence and adaptability in complex situations but also highlighted their ability to manage unexpected obstacles effectively.

When integrating into existing HVAC units, Worth worked with our ATC subcontractor and implemented a solution that gave SLUHN more control of these units than was originally intended. When another HVAC unit failed to meet the design airflows, Worth teamed up with our TAB subcontractor to modify the unit. This adjustment ensured the system could handle the required loads, demonstrating Worth's commitment to not only meeting but exceeding client expectations. Their expertise in integrating and upgrading existing systems showcased a deep understanding of both technical challenges and customer needs, further reinforcing their reputation as a trusted and innovative partner in the industry.



Conclusion

In the course of addressing the unexpected challenges that arose, Worth consistently prioritized the interests of SLUHN, ensuring that the solutions we proposed were not only effective in resolving the issues but also keeping in mind the strict deadlines. Our commitment was to balance tight schedules with problem-solving effectiveness, always aligning our recommendations with SLUHN's long-term goals and operational needs.

Despite the hurdles presented by the existing building conditions and the complexities of managing the project timeline, Worth upheld our rigorous standards for safety and installation. Our team remained focused and diligent, ensuring that every aspect of the project adhered to these high standards. This dedication to quality and adherence to our core values enabled us to successfully deliver the project within the agreed-upon timeframe, meeting all expectations and reinforcing our reputation for reliability and excellence.

