

ATTACHMENT 3: Department of Veterans Affairs  
NTX Halls and Walls Project (Replace Atrium Flooring)  
Project Number 549-16-164  
DIRTT WALL SPECIFICATIONS

**MARKET RESEARCH FOR ACQUISITION OF DEMOUNTABLE WALLS FOR MAIN  
CLINIC ATRIUM**

The procurement is to provide a 6'-6" high demountable modular glass and laminate wall with half height glass decorative panels for the clinics 1-4 atrium area. The walls are to provide a visual separation for veterans and family members from other pods in the clinics. These walls will also help the clinic staff give a defined waiting space for the patients making it easier for them to locate when called. Walls must mount securely to floor for safety and must contain etched safety glass to allow those inside to be seen in case of emergency. Walls must be fully reusable with the ability to be changed at any time without damage to existing surfaces and must fully integrate with those demountable walls (DIRTT) already installed in facility.

Walls are wood mullions to match wall protection and etched tempered glass. Glass will be ¼" safety clear. Walls must have step lighting US Architectural lighting 1083, scone lighting Lumiere LED 303-W2, solid surface, crash rail, lettering and multitude of electrical and data as shown in the elevations in the construction drawings.

Required delivery date is 12 weeks after awarded with installation complete and punch list completed 2 weeks after install. Work must be done in evening and weekend hours only. Manufacturer is to correct any items on punch list free of charge.

Environmental Considerations Are:

DIRTT Walls simultaneously propel the most important approaches to environmental sustainability: Reducing and Reusing. DIRTT reduces material waste by building interior elements in a factory to the exact size needed, rather than bringing in raw materials and cutting them down to size. The amount of transportation pollution and energy needed for a conventionally built space are reduced because the schedule is shorter and fewer trades are required. DIRTT offers the opportunity to source glass locally to further save on transportation and to support local businesses. Everything can be used to suit our changing needs over and over for a long lifecycle. Hazardous/toxic materials are not used in the DIRTT factory. Water-based and powder-coat finishes are the only finishes on all DIRTT products. The finishing line uses UV rather than heat for curing. This dramatically lowers energy costs and pollution expenditure. DIRTT Environmental Solutions is Forest Stewardship Council (FSC) Chain-of-Custody accredited. The company can source FSC certified veneers and medium density fiberboard (MDF). As these materials go through the production facility, DIRTT guarantees it will maintain a tracking and handling system ensuring the FSC products are not mixed in with other materials. DIRTT's official certification code: SCS-COC-00848.

Using the GSA eLibrary, and then visiting product showrooms, the GSA Expo and Convention and MetroCon, I focused my search only on manufacturers on the GSA Schedule. I saw in person these demountable wall systems...

Haworth	Life space and Enclose Walls
Herman Miller, Inc.	M, V and E Walls

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KI	Genius Walls
Kimball	Centra and Xsite Walls
Steelcase	Pathways Walls
Teknion	Altos and Optos Walls

Although each manufacturer's walls were fully reusable with the ability to be changed at any time without damage to existing surfaces, none fully integrates with those demountable walls (DIRTT) already installed in the facility or with each other. Because of this, it is more cost effective and efficient for the VA Medical Center North Texas to continue to use DIRTT products.