

SCVHHS: SSP BED BUILDING 1

SOLE SOURCE ITEMS

02.10.09

1. All references are to Technical Specifications. The letter in brackets beforehand refers to the specific Package. Detail below:

Package Title

A	Foundations and Underslab Utilities
B	Mass Excavation and Rough Grading
C	Superstructure
D	Core and Shell
E	Therapy Pool
F	Final Grading and Site Design
G	Tenant Improvements

2. Part of the scope for Bed Building 1 is to connect to the existing Ancillary Building and Main Hospital hence campus wide systems which need to be connected to, are required to be compatible. In many instances this dictates the manufacturer.
3. Items listed below are those that we believe need to be sole sourced for the Bed Building 1 project. Revisions will be made to our 100% Construction Documents to reflect this.

Architectural

- A-1 (G) 06 20 00 – 2.2A.2 ‘Echo’ Wood veneer panel in Patient room:
The option provided previously, Oberflex, has been rejected by the Owner and no other alternate can be identified. ‘Echo’ contributes towards the LEED requirements and is half the cost of Oberflex.
- A-2 (A) 07 13 00 – 2.1 Preprufe 160R Membrane by WR Grace:
Below grade waterproof system type one is a monolithic sheet membrane system designed for a vertical “blind side” application where waterproofing is applied against the soil retention system prior to the placement on the concrete basement walls. Given the system application, there is no known equal in the market place that will provide the same level of moisture protection.
- A-3 (D) 07 55 60 – 2.4 American Hydrotech Garden Roof System, Pedestal Paver System, Fluid-Applied Waterproofing:
The system includes a fluid-applied waterproofing membrane and associated garden materials and pedestal paver system components. American Hydrotech is the only complete garden roof warranted system on the market.

Therapy Pool

- TP-1 (E) 13 11 06 2.15 Gate pool:
The Gate Pool is a special use pool designed to allow disabled persons in wheelchairs to be lowered into the pool by the use of a hydraulically operated floor which raises and lowers within the pool. Special Badu jets create an opportunity to swim in place or receive therapeutic massage. Special exercise rails can also be added to the pool for water walking at various depths in conjunction with user height and ability. Due to the specific nature of this pool only one manufacturer exists and thus would require sole sourcing of this product.

Electrical

- E-1 (G) 26 22 00 Power Smith Dry Type Transformers:
High efficiency transformer manufacturer meeting DOE CSL3 efficiency levels are currently only available from single manufacturer. The Energy model being used to achieve highest LEED points for Energy efficiency is based on this product. These high efficient transformers have greater economic and environmental benefits than conventional TP-1 compliant transformers.
- E-2 (G) 26 51 00 and drawing E6.02 Light fixture F56:
Patient room sconce. This fixture was selected for a combination of its aesthetic value, size and performance. As it typical with this type of fixture the overall look is unique to this manufacturer and there is no known equal.

Security

- S-1 (G) 28 13 00
2.2A Access Gold Security System for access control and monitoring system
2.3B Kalatel for the CCTV system
- (Small items/pieces, i.e. cables, power supplies and alarm contacts, may be an approved equal.)
- The current Campus system is by the same manufacturers. Therefore the use of Access Gold and Kalatel allows the new Bed Building 1 systems to be an extension of the existing system as needed for functionality and maintenance, parts will be readily available replaceable and staff are familiar with its use.

Fire Alarm

- FA-1 (G) 28 31 00 1.1B Siemens
The current Campus system is by the same manufacturer. Therefore the use of Siemens allows the new Bed Building 1 system to be an extension of the existing adjacencies for functionality, ready replacement of parts, maintenance and familiarity of staff use.

Pneumatic Tube

- PT-1 (G) 14 92 00 1.4D Swisslog Translogic
The current Campus system is by the same manufacturer. Therefore the use of Swisslog allows the new Bed Building 1 system to be an extension of the existing adjacencies for functionality, ready replacement of parts, maintenance and familiarity of staff use.