

GULL WINGS CHILDREN'S MUSEUM

Museum Renovation Projects

1. **Emergency Exit Upgrade Scope:** Remove and dispose of all the debris and shrubs along the outside edge of the building to the rear East personnel exit door. Clearance area will be from the North edge of the personnel door to the rear parking area approximately 45 feet long.

Man-days: 2 (8-hour) days

Bill of Material:

<u>Qty</u>	<u>Units</u>	<u>Item</u>
1	Roll	Vapor barrier (landscaping cloth)
60	Feet	Edge with stakes
11.5	Cubic-feet	Material (Washed Stone, or Mulch)

2. **Ladies Restroom; Faucet Leaking Scope:** Ladies restroom has two sinks; the left sink has a facet that leaks (drips). To stop the leak recommendation to install new shut off valves, new supply lines and new faucet. To make a uniform appearance replace both sinks with the same material is recommended. If the decision is made to install a new vanity then that would also need to be purchased. New vanity is listed below and not required to repair the leak.

Man-days: 2 (8-hour) days

Bill of Material: Left Sink

<u>Qty</u>	<u>Units</u>	<u>Item</u>
2	Each	Angel Stop, ½ inch (shut-off valve)
2	Each	Supply line, ½ inch, 12-16 inches long
2	Each	Adapter, Male, ½ inch

Bill of Material: Right Sink

<u>Qty</u>	<u>Units</u>	<u>Item</u>
2	Each	Angel Stop, ½ inch (shut-off valve)
2	Each	Supply line, ½ inch, 12-16 inches long
2	Each	Adapter, Male, ½ inch

Bill of Material: Vanity

<u>Qty</u>	<u>Units</u>	<u>Item</u>
1	Each	Vanity, Two Sink
1	Each	Drain, Pee-Trap, 1 ½ inch

3. **Men's Restroom; Urinal Lowering Scope:** Men's restroom has two urinals the same height. Lower one urinal to a height more appropriate for smaller children use. Exact urinal placement to be determined during project by the Museum Director. Urinal wall has tile (12 feet X 4 feet 9 inch) which may not be easy to find. Recommend removing the entire tile on the wall and replace with typical sheetrock for restrooms. Project would include removing and re-installing the sink.

Man-days: 4 (8-hour) days

Bill of Material: Urinals

<u>Qty</u>	<u>Units</u>	<u>Item</u>
1	Each	Galvanized Vent, 1 ½ inch
1	Each	Galvanized Pipe (10 foot piece)
2	Each	Elbow, Galvanized/Copper, ¾ inch
1	Each	Flushometer
2	Each	Sanitary Tee, ABS material (2" or 1 ½ inch)
1	Each	2" ABS Pipe (10 foot piece)
1	Can	ABS Adhesive
4	Each	Couplings, No-Hub, 1 ½ inch
4	Sheets	Green-board, 8 X 4 X ½ inch
4	Sheets	Durock, Backer-board, 8 X 4 X ½ inch
1	Box	Screws, Sheetrock, 1 ½ inch
1	Box	Pre-Mixed Drywall joint compound
1	Roll	Drywall joint tape
1	pack	Drywall sanding screen

Bill of Material: Right Sink (Same as Left Sink)

<u>Qty</u>	<u>Units</u>	<u>Items</u>
2	Each	Angel Stop, ½ inch (shut-off valve)
2	Each	Supply line, ½ inch, 12-16 inches long
2	Each	Adapter, Male, ½ inch
1	Each	Drain, Pee-Trap, 1 ½ inch

4. **Front Counter Scope:** Relocate existing front counter and re-use material if possible. Install a New counter to extend from front wall corner and will be 12 feet by 15 feet and make a "U" shape. Existing counter will be moved to the 12 foot line. The north side will have a new flip door (36 inch) and a new front counter (55 inches). The front existing counter south end will have the last cabinet (40 inches) removed and relocated to the south end. A new desk high counter (55 inches) will be installed from the south end piece (40 inches) to a new Swing Door. The swing door will fasten to the existing wall.

Man-days: 4 (8-hour) days

Bill of Material:

<u>Qty</u>	<u>Units</u>	<u>Item</u>
1	Roll	Cove Base (40 feet)
1	Can	Adhesive, Cove Base
1	Box	Screws, Sheetrock, 1 ½ inch
1	Box	Nails, Finish, 1 inch
5	Sheets	Plywood, 8 X 4 X ½ inch
4	Each	Lumber, 10 X 2 X 1 inch
6	Each	Lumber, 10 X 4 X 2 inch
1	Each	Counter top, 17 x 127 inches
1	Each	Door, Flip, 36 inches
1	Each	Door, Swing, 36 inches