

ADDENDUM 2
November 22, 2011

PCAPP Training Facility
For Pueblo Development Foundation
4 Jetway Ct.
Pueblo, CO 81001
SEH Project 117652

From: Short Elliott Hendrickson Inc.
503 N. Main, Suite 225
Pueblo, CO 81003

To: All Document Holders.

DOCUMENT HOLDERS on the above-named project are hereby notified that this document shall be appended to, take precedence over and become part of the original bidding documents dated November 14, 2011, for this work. Bids submitted for the construction of this work shall conform to this document. Bidders shall acknowledge on the Bid Form receipt of this Addendum.

This addendum consists of 2 page(s) and no attached Drawings.

Changes to Specifications:

1. Section 00 21 14,
 - a. 1.13, A: Delete the last four words "with the bid security."
 - b. 1.21, Revise to read, "Owner is exempt from state, county and city sales and use taxes on materials and equipment to be incorporated in the Work. Said taxes shall not be included in the Bid.
2. Section 08 80 00, 2.3, B: Add, "3. Low-e film on the number 2 face of the glass unit. The Low-e surface shall be spectrally selective to prevent 80% of UV and IR light and transmit 80% of visible light."
3. Add Section 08 35 00 ACCORDIAN PARTITION, attached.
4. Add Section 09 91 13 EXTERIOR PAINTING, attached.
5. Add Section 12 40 00 FURNISHINGS AND ACCESSORIES, attached

Changes to Drawings:

1. Sheet A3.0, Details A10, A15, H5, H9 and H14; Add note: "New batt insulation to be R30, foil faced batts."

Product Approvals:

None Requested.

Clarification:

1. Sheet A1.0: Existing entrance door 100A will not change except to remove the keyed cylinder and install a cover plate in it's place.

2. Sheet A4.1:
 - a. GL-1: This glass is bronze to match existing exterior windows.
 - b. GL-3: This glass will not need a special fire rating, and will be clear.

Note: Receipt of this Addendum No. 2 (dated November 22, 2011) shall be acknowledged on the submitted Bid Form. Failure to do so may subject Bidder to disqualification.

Attachments:

08 35 00	Accordion Partitions
09 91 13	Exterior Painting
12 40 00	Furnishings and accessories

END OF ADDENDUM #2

DOCUMENT 08 35 13

ACCORDIAN FOLDING DOORS

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Accordion folding doors.

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Include plans, elevations, sections, details, attachments to other work.
- C. Samples: For each exposed product and for each color and texture specified.
- D. Product certificates.
- E. Maintenance data.

1.3 QUALITY ASSURANCE

- A. Surface-Burning Characteristics: As determined by testing identical products according to ASTM E 84 by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 - 1. Flame-Spread Index: 25 or less.
 - 2. Smoke-Developed Index: 50 or less.

PART 2 - PRODUCTS

2.1 ACCORDION FOLDING DOORS

- A. Manufacturers: The basis of design is Model Soundmaster 12M as manufactured by Modernfold. Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - 1. FolDoor; Holcomb & Hoke Mfg. Co., Inc.
 - 2. Hufcor, Inc.
 - 3. Moderco Inc.
 - 4. Modernfold, Inc; a DORMA Group company.
 - 5. Panelfold Inc.

6. Others as approved by architect
- B. General: Top-supported, horizontal-sliding, manually operated accordion folding doors, with chain controlling the spacing and extension of pantographic or X-type accordion folding frames. Inner and outer covers are continuous surface facings that attach to and completely cover the folding frames and are pleated as the door is retracted.
- C. Outer Covering: Complying with indicated surface-burning characteristics; attached to door support frames in a concealed manner at sufficient intervals to prevent sagging and separation and to permit on-site removal and repair, with vertical seams located in valleys and material hemmed at top and bottom.
 1. Vinyl reinforced with woven backing weighing not less than 20 oz./linear yd. (567 g/m).
 - a. Color, Texture, and Pattern: As selected by Architect from manufacturer's full range.
- D. Sweep Seals: Manufacturer's standard top and bottom sweep seals on both side(s).
- E. Carriers: Four-wheel carriers at lead post and two-wheel carriers at intermediate spacing, as necessary for size and weight of partition, to ensure secure, easy, and quiet operation.
 1. Doors More Than 96 Inches (2438 mm) High: Ball-bearing wheels with nylon tread and steel shafts.
- F. Tracks: Manufacturer's standard metal track made of extruded aluminum or formed steel with factory-applied, corrosion-resistant finish. Limit track deflection, independent of structural supporting system, to no more than 80 percent of bottom clearance.
 1. Head Trim: Prefinished wood molding for surface-mounted tracks.
 2. Center stop for center-opening partitions.
 3. Galvanized-steel sheet or aluminum subchannel for forming pocket for recessed suspension track.
 4. Metal ceiling contact guard to protect finished ceiling surface from damage by moving top sweep seals; with finish matching other exposed metal.
 5. Curved track sections with ceiling clips to accommodate configuration indicated.
 6. Glide switch to divert door to auxiliary track.
 7. Pivot switch to change track direction.
 8. Cross-track switch to allow one door to cross another.
- G. Hardware: Manufacturer's standard heavy-duty, manually operated metal pulls and latches as follows:
 1. Finish: Dull chromium-finish steel.
 2. Latch: Operable from both side(s) of closed door.
- H. Jamb Molding: Manufacturer's standard wood or metal molding at closing jamb as required for light-tight jamb closure.
- I. Lead Posts and Jamb Posts: Not less than 0.048-inch- (1.2-mm-) thick steel, formed for rigidity and light seal at supporting construction.

1. Nonferrous jamb strip for single-operating partitions to ensure tight closure by engaging rubber bumper on lead post.
- J. Stacking: Tiebacks to maintain door in stacked position.
- K. Stacking Configuration: Stack single doors at one end of opening.
- L. Opening Size: As indicated on Drawings.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General: Install folding doors complying with manufacturer's written installation instructions. Install track in one piece.
- B. Standard Floor Clearances: **1/4 to 3/4 inch (6.4 to 19 mm)** maximum (above floor finish).
- C. Adjust units as necessary to ensure smooth, quiet operation without warping or binding. Adjust hardware to function smoothly. Confirm that latches engage accurately and securely without forcing or binding.

END OF DOCUMENT 08 35 13

DOCUMENT 09 91 13

EXTERIOR PAINTING

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes surface preparation and the application of paint systems on the following exterior substrates:
 - 1. Concrete masonry units (CMU), existing and new.
 - 2. Steel - bollards.

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples: For each finish and for each color and texture required.
- C. Product List: Printout of current "MPI Approved Products List" for each product category specified in Part 2, with the proposed product highlighted.

1.3 QUALITY ASSURANCE

- A. MPI Standards:
 - 1. Products: Complying with MPI standards indicated and listed in "MPI Approved Products List."
 - 2. Preparation and Workmanship: Comply with requirements in "MPI Architectural Painting Specification Manual" for products and paint systems indicated.

PART 2 - PRODUCTS

2.1 BLOCK SEALER

- A. Exterior Block Sealer: MPI #117.
 - 1. VOC Content: E Range of E2.

2.2 METAL PRIMERS

- A. Alkyd Anticorrosive Metal Primer: MPI #79.

1. VOC Content: E Range of E1.

2.3 QUICK-DRYING ENAMELS

- A. Quick-Drying Enamel (Semigloss): MPI #81 (Gloss Level 5).

1. VOC Content: E Range of E1.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:
 1. Masonry (Clay and CMU): 12 percent.
- C. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- D. Begin coating application only after unsatisfactory conditions have been corrected and surfaces are dry.
 1. Beginning coating application constitutes Contractor's acceptance of substrates and conditions.

3.2 PREPARATION AND APPLICATION

- A. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates and paint systems indicated.
- B. Clean substrates of substances that could impair bond of paints, including dirt, oil, grease, and incompatible paints and encapsulants.
- C. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.
- D. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.
- E. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.3 EXTERIOR PAINTING SCHEDULE

A. Masonry Substrates:

1. Silicone Acrylic Sealer: MPI 117.
 - a. Topcoat: as recommended by manufacturer.

B. Steel Substrates:

1. Alkyd System: MPI EXT 5.1D.
 - a. Prime Coat: Alkyd anticorrosive metal primer.
 - b. Intermediate Coat: Exterior alkyd enamel matching topcoat.
 - c. Topcoat: Exterior alkyd enamel (semigloss).

END OF DOCUMENT 09 91 13

DOCUMENT 12 40 00

FURNISHINGS AND ACCESSORIES

Systems Furniture

A. Manufacturers: The basis of design is Interworks as manufactured by Kimball Office. Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the work include, but are not limited to, the following:

1. Allsteel
2. Haworth
3. Herman Miller
4. Steelcase

B. General notes

- See Attachments for a drawing of each typical
- All Brackets, Support and electrical hardware must be included in bid
- Note all exceptions to the specifications/drawings in this RFP contained in your final bid.
- This RFP must be bid as specified. Any alternatives must be bid separately in addition to, not in place of the primary bid.

C. Panels

- Panels must be 2" thick
- Panels must be available in the following widths: 18, 24, 30, 36, 42, 48, 60
- Panels must be available in the following heights: 34, 42, 48, 54, 62, 66, 80
- Panels must be tackable and acoustical
- Panel price must include all hardware, top and end trims
- Panels must have an alignment clip as a standard item
- Panels must have an internal channel for data and voice cabling
- Panel glides must have 2" of adjustment
- Side rails of Panels must be slotted at 1" increments
- Electrical in panel must be a 4-circuit, 8-wire system.
- Two (2) duplexes per workstation. Duplex outlets must have the ability to perform in a back-to-back configuration.

D. Storage components

- All storage components must be locking. Each workstation must be keyed alike. Two (2) master keys must be provided for the project.
- Overhead cabinets are painted metal with receding flipper doors. Sized as shown on drawing.
- Pedestals are painted metal box, box, file and file, file and/or lateral file configurations. All drawers must have an ADA compliant pull. All file drawers must have full extension slides. Pedestals must be 24" deep and be able to support the work surface.

E. Work Surfaces

- Work surfaces must be 1 3/16" thick with a laminate top and a PVC edge.
- Work surfaces must have a built-in wire manager along the back edge of the surface or each surface must be specified with 2 grommets.
- Core material must be 45lb. density particle board.
- Work surfaces must be able to be cut in the field.
- Work surfaces must be priced in the shapes and sizes shown on the drawing.
- Wall mounted work surfaces must be hung on a horizontal mounting system that attached to the wall studs. No extra backing in the walls will be provided.

F. Task Chairs: Management High-Performance Chair with Arms

- Swivel-tilt.
- Tilt tension.
- Infinite tilt lock.
- Independently adjustable seat and back angle.
- Fully upholstered back panel.
- Forward seat pitch adjustment.
- Adjustable lumbar.
- Pneumatic seat height.
- Nylon base.
- Hard dual wheel casters.
- Height adjustable arms.
- Price in Grade 1 fabric.
- Must meet ANSI/BIFMA standards.

G. Guest Chairs and Waiting Room Chairs

- Metal frame and legs.
- Integrated lumbar support.
- Stackable.
- Rugged outer polymer shell.
- Waterfall seat front.
- Wall-saver legs.
- Injection-molded fixed arms.
- Price in Grade 1 fabric.
- Must meet ANSI/BIFMA standards.

H. Conference Room Table

- Tables must be priced in the shape and size shown on the drawing.
- Table top must be at least 1 3/16" high pressure laminate with a PVC edge
- A minimum of one grommet must be provided
- A minimum of one table base must have wire access

I. Conference Chairs

- Executive high back.
- Mid-pivot knee tilt control.
- Pneumatic seat height adjustment.
- Waterfall seat.
- Black urethane arms.
- Five-prong black polymer resin base.
- Price in Grade 1 fabric
- Must Meet ANSI/BIFMA standards.

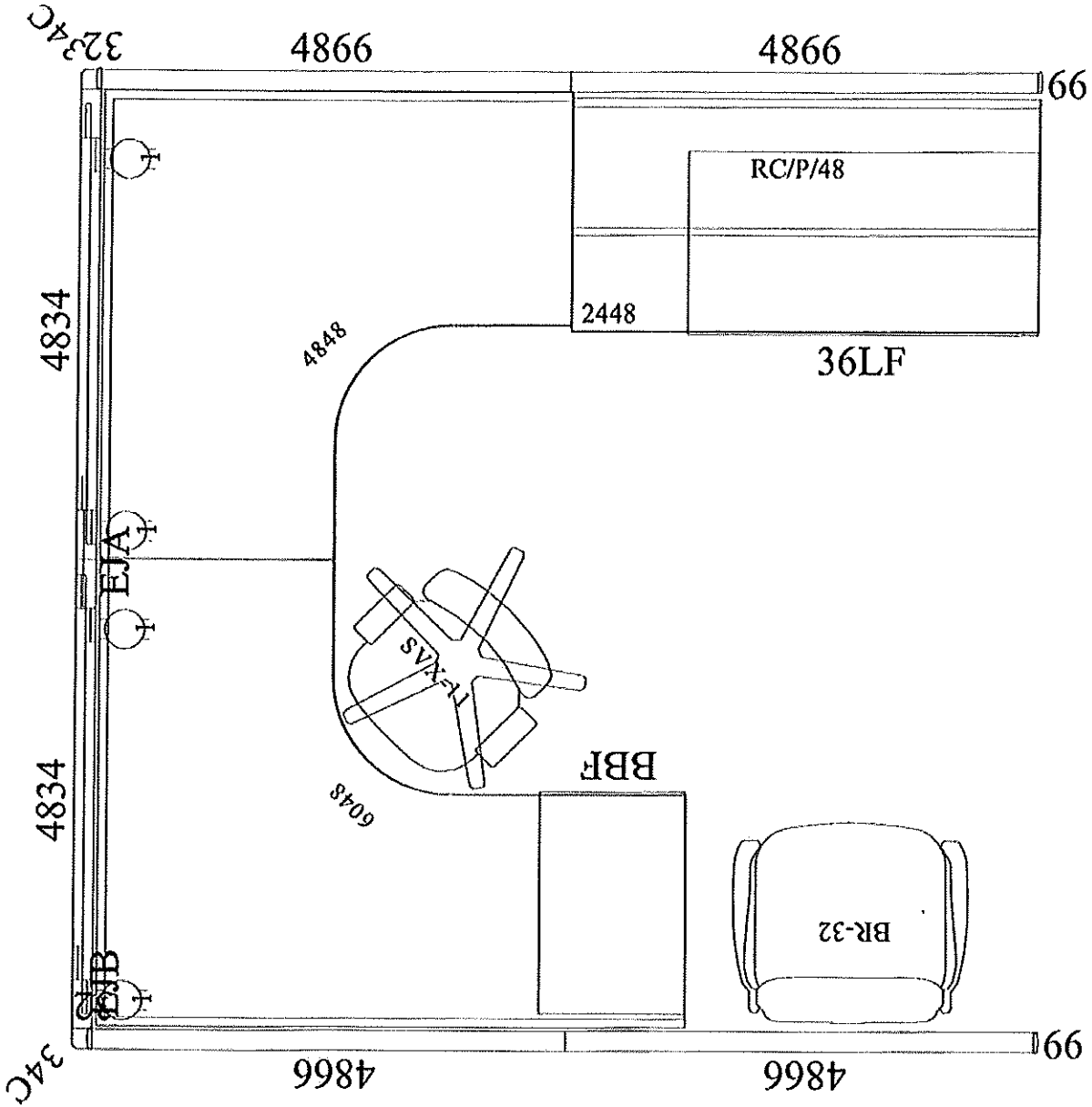
Pricing Instructions

Price Sheet – Attachment G

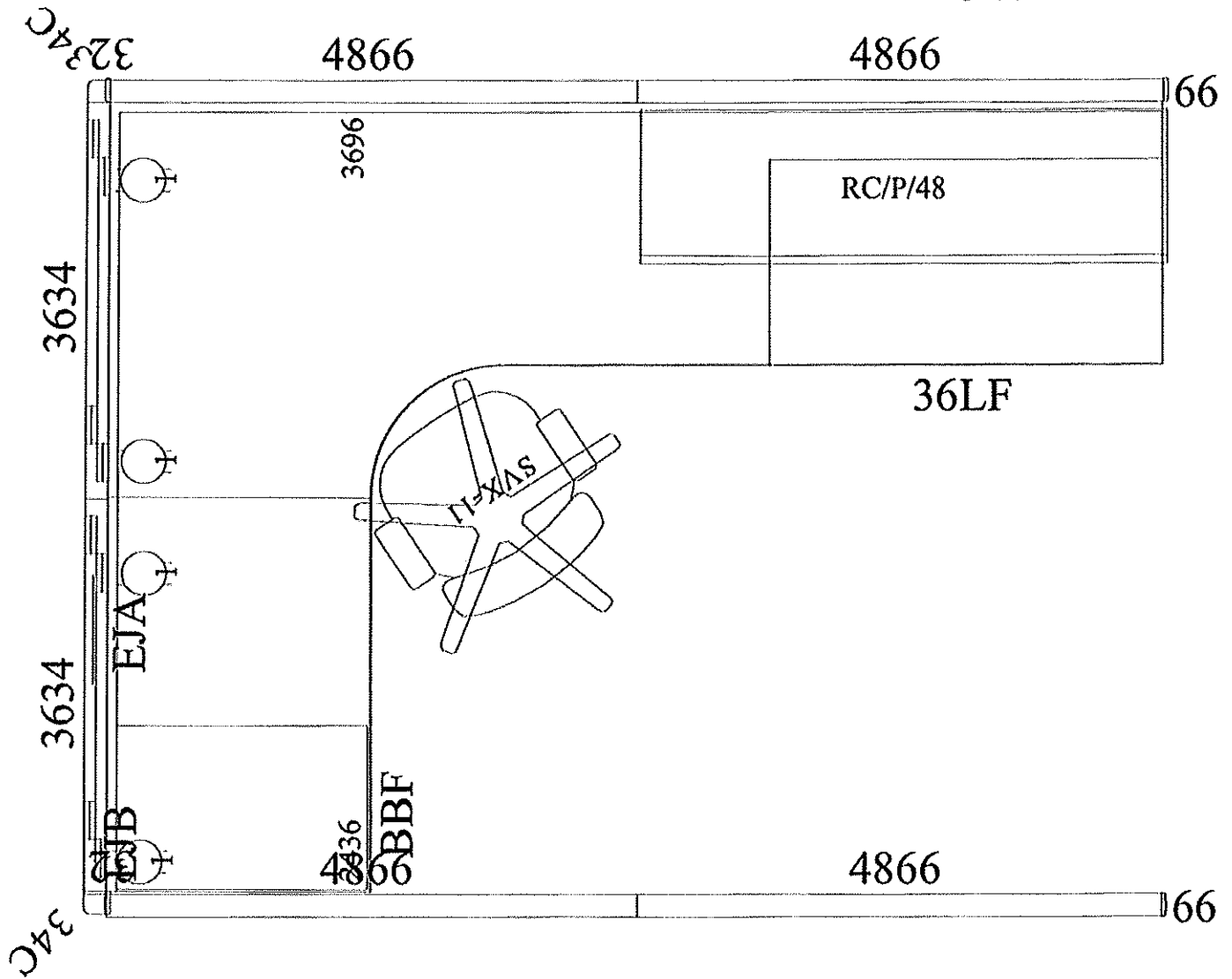
Price sheet should be completed as detailed on attachment.

1. The following typicals must be priced: Cubicle Typical A, Cubicle Typical B, Office Typical 1, Office Typical 2, and Conference. Include the following information in your typical bid: detailed specification sheet (complete description), list price, sell price/delivery and install for each item and a total sell price for each typical.
2. Any other fees required to complete the job must be listed as an addendum to the pricing matrix.

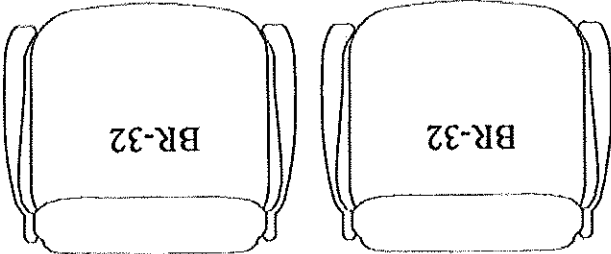
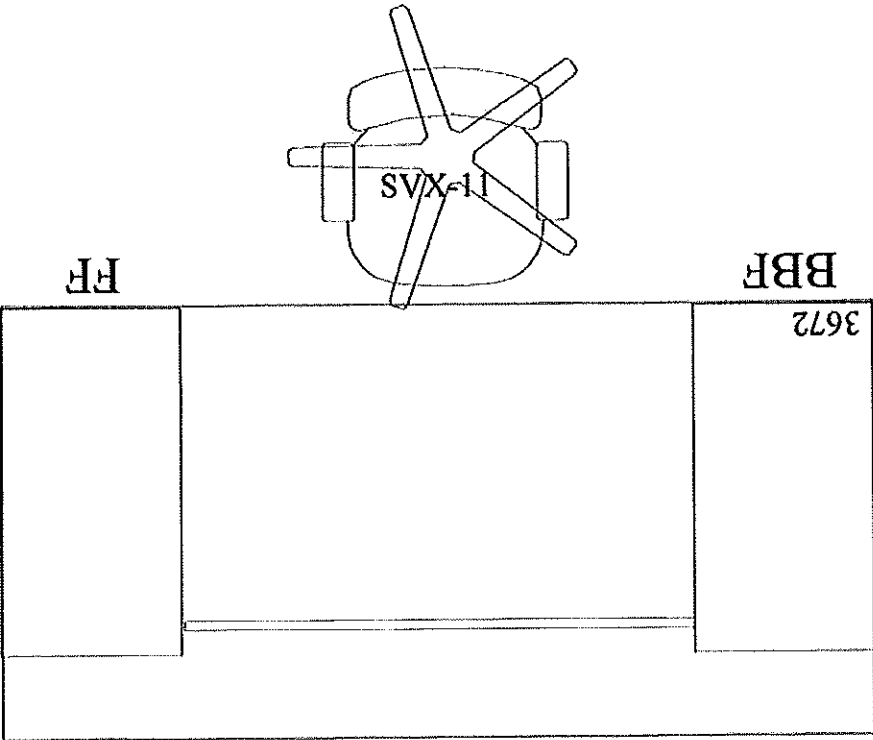
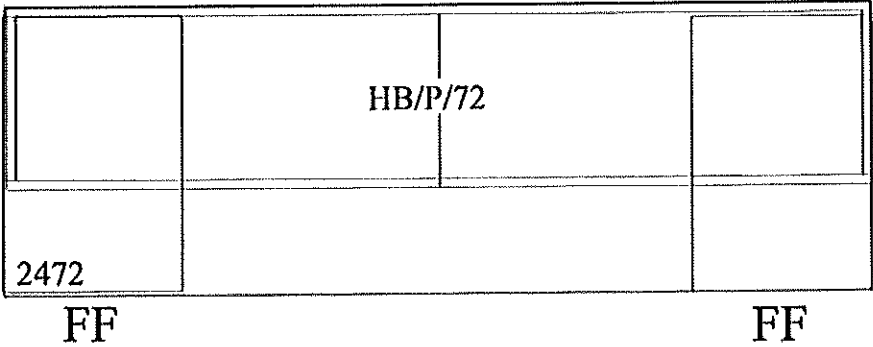
Attachment A: Cubicle Typical A



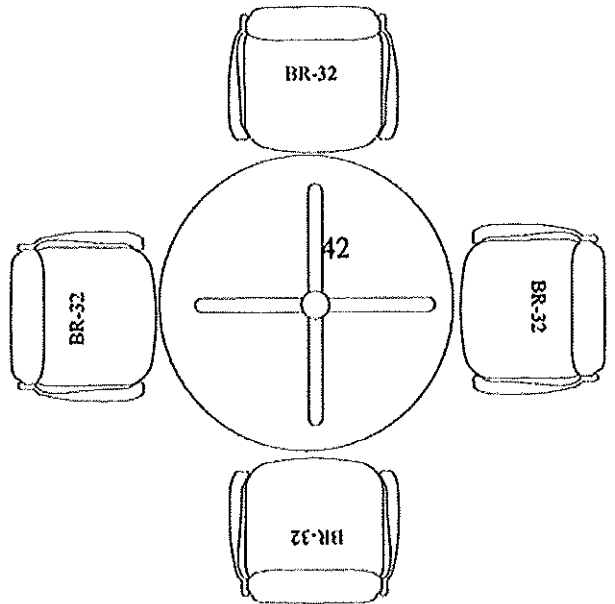
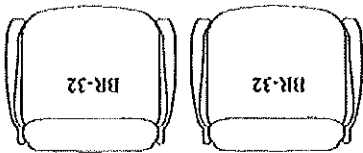
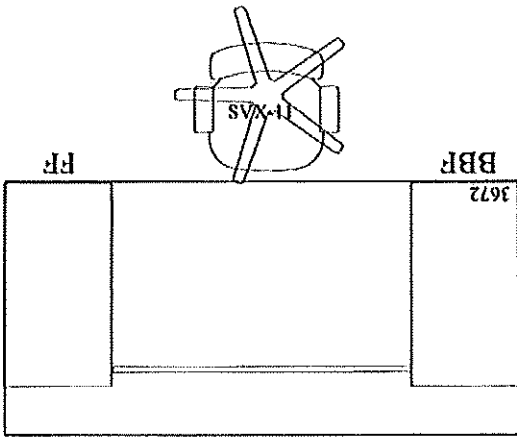
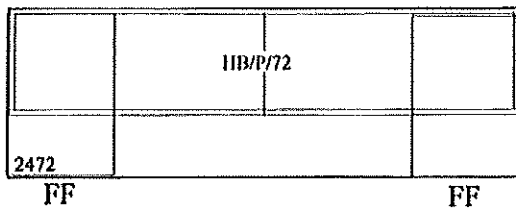
Attachment B: Cubicle Typical B



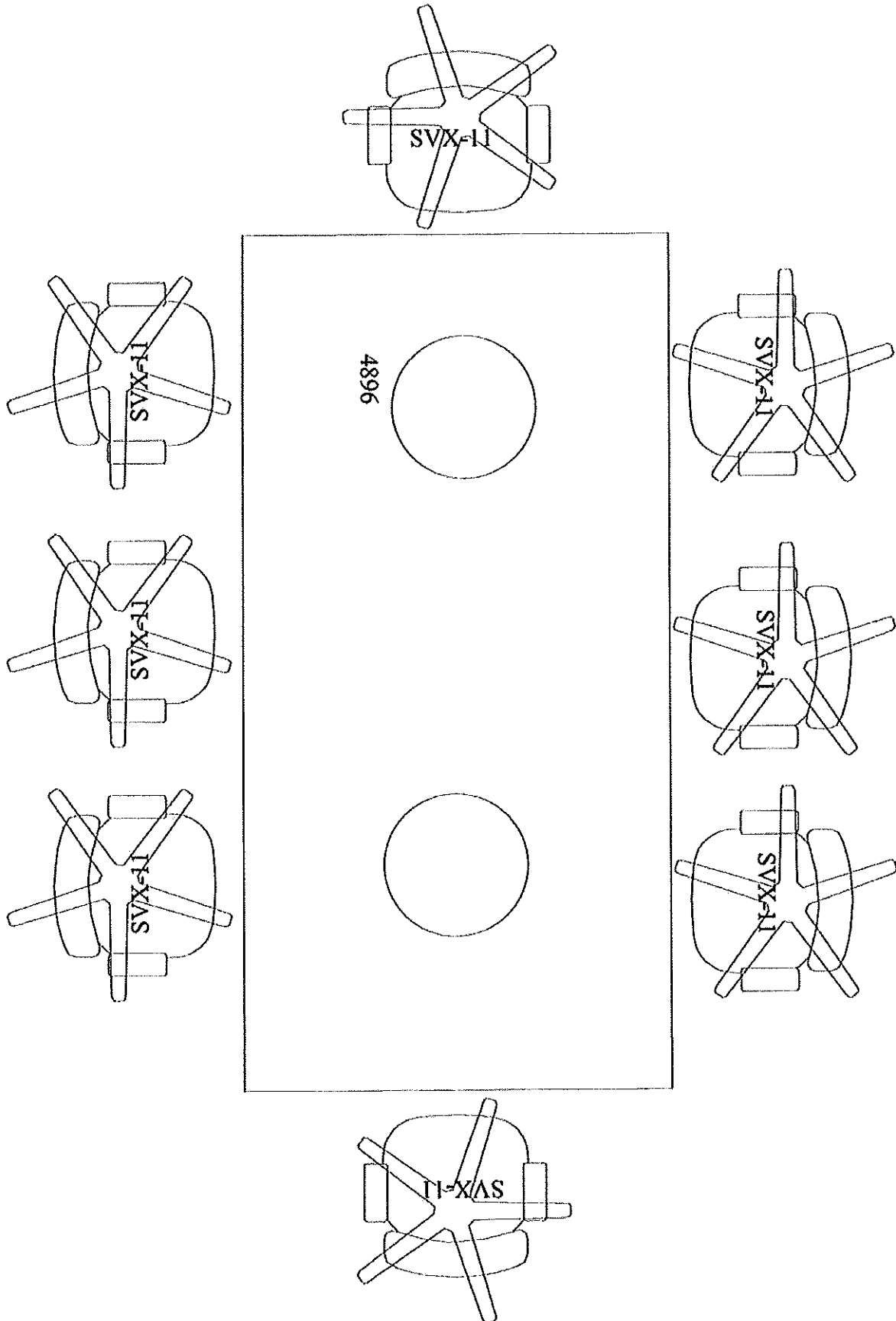
Attachment C: Office Typical 1



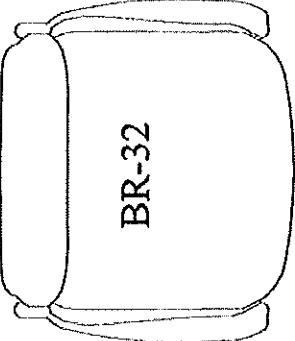
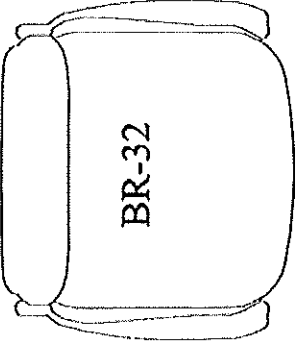
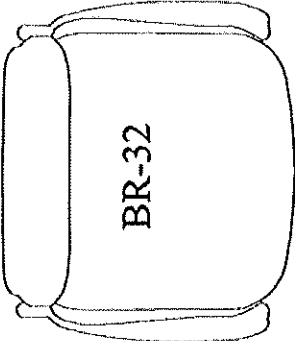
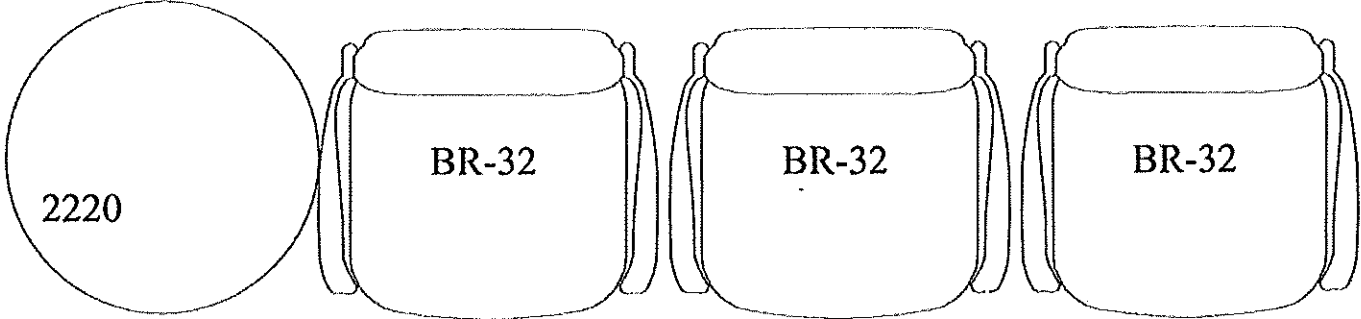
Attachment D: Office Typical 2



Attachment E: Conference



Attachement F: Waiting Room



Price Sheet - Attachment G

Price per Typical Quantity Total for Typical

Cubicle Typical A		10	
Cubicle Typical B		26	
Office Typical 1		2	
Office Typical 2		2	
Conference		1	
Waiting Room		1	
	Total Price		