

Outline Specification for:
City of Veneta- Breakroom & Office Remodel
88184 8th St,
Veneta, OR 97487

Project No: 1506

PREPARED FOR:
City of Veneta

Kay Bork
Community Development Director
City of Veneta



OUTLINE SPECIFICATION

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DIVISION 01: GENERAL REQUIREMENTS

See CITY OF VENETA; PUBLIC CONTRACTS FOR CONSTRUCTION SERVICES
INVITATION TO QUOTE AND QUOTE FORM

DIVISION 02: EXISTING CONDITIONS

Section not used.

DIVISION 06: WOOD, PLASTICS, & COMPOSITES

061000 - ROUGH CARPENTRY

1. Provide Kiln Dried, dressed lumber, KD-S4S, at all interior locations.
2. Maximum Moisture Content of Lumber: 15 percent for 2-inch nominal thickness or less, 19 percent for more than 2-inch nominal thickness, unless otherwise indicated.
3. Storage: protect all lumber from moisture. Store flat,
4. Preservative Treatment by Pressure Process: AWWA U1; Use Category UC2, for any ground contact.
5. Dimensional Framing: Load-Bearing & Non-Load-Bearing Interior Partitions: No. 2 grade, Douglas fir-larch; WCLIB or WWPA.
6. Set rough carpentry to required levels and lines, with members plumb, true to line, cut, and fitted. Fit rough carpentry to other construction; scribe and cope as needed for accurate fit. Locate furring, nailers, blocking, and similar supports to comply with requirements for attaching other construction. Install plywood backing panels by fastening to studs; coordinate locations with utilities requiring backing panels. Install fire-retardant treated plywood backing panels with classification marking of testing agency exposed to view.
7. Headers at new window or door locations are to be double 2x6 for spans 3' or less.

061600 – SHEATHING

1. Plywood: DOC PS 1. Oriented Strand Board: DOC PS 2. Thickness: As needed to comply with requirements specified, but not less than thickness indicated.
2. Plywood Wall Sheathing: Exposure 1 sheathing. Span Rating: Not less than 32/16. Nominal Thickness: Not less than 1/2 inch. Oriented-Strand-Board Wall Sheathing: Exposure 1 sheathing. Span Rating: Not less than 32/16. Nominal Thickness: Not less than 1/2 inch.

062023 - INTERIOR FINISH CARPENTRY

1. Typical materials include but are not limited to MDF: Medium-density fiberboard per ANSI A208.2 & MDO: Plywood with a medium-density overlay on the face. Use preprimed material at all painted finish locations.

064116 – PLASTIC-LAMINATE-CLAD ARCHITECTURAL CABINETS

1. All cabinetry dimensions to be field verified prior to fabrication.
2. 3/4 " Melamine Frameless dowelled carcass, with a 5/8 " back.
3. Front edge band on case matches Door and Drawer Fronts
4. Concealed self-closing 110* European hinges
5. Grass "Zargen" drawer slide/side hardware
6. Door and Drawer faces with radiused 3mm PVC edge banding
7. 3 year warranty on casework, and lifetime warranty on hardware.

064600 - WOOD TRIM

1. Quality Standard: Unless otherwise indicated, comply with the "Architectural Woodwork Standards" for grades of wood trim indicated for construction, finishes, installation, and other requirements.
2. Wood Products: Provide materials that comply with requirements of referenced quality standard for each type of wood trim and quality grade specified unless otherwise indicated. Do not use plain-sawn softwood lumber with exposed, flat surfaces more than 3 inches wide. Wood Moisture Content for Exterior Materials: 9 to 15 percent. Wood Moisture Content for Interior Materials: 5 to 10 percent. Composite Wood and Agrifiber Products: Provide materials that comply with requirements of referenced quality standard for each type of wood trim and quality grade specified unless otherwise indicated. Thermoset Decorative Panels: Particleboard or medium-density fiberboard finished with thermally fused, melamine-impregnated decorative paper and complying with requirements of NEMA LD 3, Grade VGL, for test methods 3.3, 3.4, 3.6, 3.8, and 3.10.

DIVISION 07: THERMAL AND MOISTURE PROTECTION

072500 - WEATHER BARRIERS

1. Building Paper: Apply horizontally with a 2-inch overlap and a 6-inch end lap; fasten to sheathing with galvanized staples or roofing nails. Building Wrap: Comply with manufacturer's written instructions, detail paper at Openings as per Window or Door manufacturer's specifications.

074623 – WOOD SIDING

1. 1x6 Clear Cedar Clapboard Siding: blind nailed, reveal to match existing conditions.
2. Weather Limitations: Proceed with installation only when existing and forecast weather conditions permit work to be performed and at least one coat of specified finish can be applied without exposure to rain, snow, or dampness.
3. Trim & Siding: Lumber Trim/ Siding for Stained or Painted Finish: Face Surface: Match existing. Back Priming/sealing required on siding and trim previous to installation. Primer/Sealer to be compatible with topcoats. Apply finish within two weeks of installation.
4. Install Siding/Trim with minimum number of joints practical, using full-length pieces from maximum lengths of lumber available. Do not use pieces less than 24 inches long except where necessary.
5. Fit exterior joints to exclude water.
6. Siding installed over WRB w/ flashings at openings as recommended by window manufacturer.

079200 - JOINT SEALANTS- not all 'Type's used in this project- inserted for reference.

1. Silicone joint sealants, Latex joint sealants, & Solvent-release-curing joint sealants.
2. Silicone or Polyurethane sealants: Mildew-Resistant, Single-Component, Nonsag, Neutral Curing Polyurethane hybrid. Joint Sealant: ASTM C 920, Type S, Grade NS, Class 25, for Use NT. Products: SikaFlex 1A, BASF Construction Chemicals-Building systems, Tremco Global Sealants, Sherwin-Williams Company or Approved Equal.
3. Latex joint sealants: Acrylic latex or siliconized acrylic latex, ASTM C 834, Type OP, Grade NF. Products: BASF Building Systems-Sonolac, Bostik, Inc.; Chem-Calk 600, May National Associates, Inc.; Bondaflex 600 Bondaflex Sil-A 700, Pecora Corporation; AC-20+, Schnee-Morehead, Inc.; SM 8200, Tremco Incorporated; Tremflex 834, or approved equal.
4. Cylindrical Sealant Backings: ASTM C 1330, Type C, and of size and density to control sealant depth and otherwise contribute to producing optimum sealant performance.
5. Type 1 - General Purpose Sealant for Wet Locations; Exterior: Polysulfide; ASTM C920, Grade NS, Class
6. Type 2 - General Purpose for Dry Locations: Acrylic emulsion latex; ASTM C834, Type OP, Grade NF single component, paintable.
7. Type 3 - Bathtub/Tile Sealant: White silicone; ASTM C920, Uses I, M and A; single component, mildew resistant.
8. Type 5 - Interior Floor Joint Sealant: Polyurethane, self-leveling; ASTM C920, Grade P, Class 25, Uses T, M and A; single component.

- 079200 - JOINT SEALANTS- continued- not all 'Type's used in this project- inserted for reference
9. Type 6 - Self-Leveling Polysulfide Sealant: ASTM C920, Grade P, Class 25, Uses T, I, M, A, O; two component, chemical curing, non-staining, non-bleeding, capable of continuous water immersion, self-leveling type.
 10. Type 7 - Silicone Sealant: ASTM C920, Grade NS, Class 25, Uses NT, A, G, M, O; single component, solvent curing, non-sagging, non-staining, fungus resistant, nonbleeding.

DIVISION 8: OPENINGS

081416 - FLUSH WOOD DOORS

1. Veneer faced doors with transparent finish: Interior Solid-Core Doors: Species: to Match Existing doors. Cut: Rotary cut. Match between Veneer Leaves: Pleasing match. Core: Particleboard.
2. Painted Doors: Faces: Hardboard or MDF, (as indicated on Door Schedule). Exposed Vertical, top & bottom Edges: Any closed-grain hardwood. Core: Particleboard. Interior Hollow-Core Doors: See Door Schedule Grade: Premium. Faces: Hardboard or MDF. MDF Faces: ANSI A208.2, Grade 150 or Grade 160.

085313 - VINYL WINDOWS

1. Shop Drawings: Include plans, elevations, sections, hardware, accessories, insect screens, operational clearances, and details of installation, including anchor, flashing, and sealant installation.
2. Manufacturers: Cascade, Milgard, VPI, REDI-EXIT or approved equal.
3. Product Standard: Comply with AAMA/WDMA/CSA 101/I.S.2/A440 for definitions and minimum standards of performance, materials, components, accessories, and fabrication unless more stringent requirements are indicated.
4. Frames and Sashes: Impact-resistant, UV-stabilized PVC complying with AAMA/WDMA/CSA 101/I.S.2/A440.
5. Glass: Clear annealed glass, ASTM C 1036, Type 1, Class 1, q3.
6. Insulating-Glass Units: ASTM E 2190, certified through IGCC as complying with requirements of IGCC.
7. Comply with manufacturer's written instructions for installing windows, hardware, accessories, and other components.

087100 - DOOR HARDWARE

1. For each type of product indicated. Include construction and installation details, material descriptions, dimensions of individual components and profiles, and finishes.
2. Install each door hardware item to comply with manufacturer's written instructions.

088000 – GLAZING

1. Includes glazing for the following products and applications, including those specified in other Sections where glazing requirements are specified by reference to this Section: Windows. Doors. Storefront framing.
2. Insulating-Glass Units: Factory-assembled units consisting of sealed lites of glass separated by a dehydrated interspace, qualified according to ASTM E 2190.

DIVISION 9: FINISHES

092900 - GYPSUM BOARD

1. Includes: Interior gypsum board. Exterior gypsum board for exterior rated walls ceilings and soffits. Shaft wall assembly. Texture finishes.
2. Fire-Resistance-Rated Assemblies: For fire-resistance-rated assemblies, provide materials and construction identical to those tested in assembly indicated according to ASTM E 119 by an independent testing agency.
3. STC-Rated Assemblies: For STC-rated assemblies, provide materials and construction identical to those tested in assembly indicated according to ASTM E 90 and classified according to ASTM E 413 by an independent testing agency.
4. Recycled Content of Gypsum Panel Products: Postconsumer recycled content plus one half of pre-consumer recycled content.

092900 - GYPSUM BOARD continued

5. Size: Provide maximum lengths and widths available that will minimize joints in each area and that correspond with support system indicated.
6. Manufacturers: American Gypsum, CertainTeed Corp., Georgia-Pacific Gypsum LLC., National Gypsum Company, USG Corporation, or approved equal.
7. Typical Products; Gypsum Board: ASTM C 1396/C 1396M. Thickness: 5/8 inch w/ tapered edges. Gypsum Board, Type X: ASTM C 1396/C 1396M. Thickness: 5/8 inch. Long Edges: Tapered. Gypsum Board, Type X: ASTM C 1396/C 1396M. Thickness: 1 inch. (Or as required by shaft wall assembly), Long Edges: Tapered. Moisture- and Mold-Resistant Gypsum Board: ASTM C 1396/C 1396M. With moisture- and mold-resistant core and paper surfaces. Core: 5/8 inch, Type X. Long Edges: Tapered. Mold Resistance: ASTM D 3273, score of 10 as rated according to ASTM D 3274. Exterior Gypsum Soffit Board: ASTM C 1396/C 1396M, with manufacturer's standard edges. Core: Min 5/8 inch, Type X. Glass-Mat Gypsum Sheathing Board: ASTM C 1177/C 1177M, with fiberglass mat laminated to both sides and with manufacturer's standard edges. Core: Min 5/8 inch, Type X.
8. Texture: Light Spatter - Orange Peel.

096513 - RESILIENT BASE AND ACCESSORIES

1. Low-Emitting Materials: Flooring system shall comply with the testing and product requirements of the California Department of Public Health's "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers."
2. Thermoset rubber base Manufacturers: Burke Mercer Flooring Products, Division of Burke Industries Inc., Flexco, Roppe Corporation, USA. Or approved equal.
3. Product Standard: ASTM F 1861, Type TS (rubber, vulcanized thermoset), Group I (solid, homogeneous). Style and Location: Style A, Straight: Provide in areas of carpet. Style B, Cove: Provide in areas with resilient flooring. Style C, Butt to: Thickness: 0.125 inch.; Height: 4-inches.
4. Comply with manufacturer's written instructions for installing resilient base.

096519 - RESILIENT TILE FLOORING

1. Comply with manufacturer's written instructions for installing floor tile. Lay out floor tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter. Lay tiles in pattern indicated on drawings, Notify Architect prior to installation if oddities occur.
2. Adhere to floor tiles to flooring substrates using a full spread of adhesive applied to substrate to produce a completed installation without open cracks, voids, raising and puckering at joints, telegraphing of adhesive spreader marks, and other surface imperfections.

099113 - EXTERIOR PAINTING

1. Siding & Trim to match existing Building color and sheen.
2. Back sealing material prior to installation required.

DIVISION 23: HEATING, VENTILATING and AIR CONDITIONING

233000- HVAC DISTRIBUTION.

No work in this section

DIVISION 26: ELECTRICAL

260000- VENDOR DESIGNED ELECTRICAL POWER AND LIGHTING

Upon award of contract, Contractor to submit design