SECTION 06100

ROUGH CARPENTRY

PART 1 – GENERAL

1.1 SUMMARY
A. This section provides standards for rough carpentry.

1.2 REFERENCES

1.3 SYSTEM PERFORMANCE REQUIREMENTS
A. Material Not Permitted:
   1. The use of wood studs is prohibited unless they are fire-treated.
B. Materials and Standards:
   4. Architect/Engineer should evaluate LEED potential and specify products that are sustainable and focus on achieving LEED Gold and State of Colorado High Performance Building Program.

1.4 DEFINITIONS

1.5 SUBMITTALS

1.6 QUALITY ASSURANCE
A. Quality Assurance shall be provided in accordance with Division 1.

1.7 DELIVERY, STORAGE, AND HANDLING
A. Delivery, storage, and handling shall be provided in accordance with Division 1.

1.8 WARRANTY
A. Product and system warranties shall be provided in accordance with Division 1.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

2.2 MATERIALS, GENERAL

PART 3 - EXECUTION

3.1 EXAMINATION

3.2 INSTALLATION, GENERAL

3.3 TESTING, CLEANING, AND CERTIFICATION

3.4 COMMISSIONING (DEMONSTRATION)

3.5 SCHEDULES
END OF SECTION
SECTION 06200
FINISH CARPENTRY

PART 1 – GENERAL

1.1 SUMMARY
A. This section provides standards for finish carpentry.

1.2 REFERENCES

1.3 SYSTEM PERFORMANCE REQUIREMENTS
A. Material Not Permitted:
   1. The use of chip board is prohibited.
B. Materials and Standards:
   1. Wood paneling may be used as an interior wall finish if it meets appropriate fire ratings and is approved by the UC Denver - CBO through the UC Denver Project Manager.
   2. Wood cabinets shall not be used in wet areas.
   3. Marine Grade particle board shall be used for counter top bases, 3/4 inch minimum.
   4. Wood cabinet standards should comply with those of the "America Wood Institute Architectural Wood Work".

1.4 DEFINITIONS

1.5 SUBMITTALS

1.6 QUALITY ASSURANCE
A. Quality assurance shall be provided in accordance with Division 1.

1.7 DELIVERY, STORAGE, AND HANDLING
A. Delivery, storage and handling shall be provided in accordance with Division 1.

1.8 WARRANTY
A. Product and system warranties shall be provided in accordance with Division 1.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

2.2 MATERIALS, GENERAL

PART 3 – EXECUTION

3.1 EXAMINATION

3.2 INSTALLATION, GENERAL

3.3 TESTING, CLEANING, AND CERTIFICATION

3.4 COMMISSIONING (DEMONSTRATION)

3.5 SCHEDULES

END OF SECTION
SECTION 06400
ARCHITECTURAL WOODWORK

PART 1 – GENERAL

1.1 SUMMARY
   A. This section provides standards for architectural woodwork.

1.2 REFERENCES

1.3 SYSTEM PERFORMANCE REQUIREMENTS

1.4 DEFINITIONS

1.5 SUBMITTALS

1.6 QUALITY ASSURANCE
   A. Quality Assurance shall be provided in accordance with Division 1.

1.7 DELIVERY, STORAGE, AND HANDLING
   A. Delivery, storage, and handling shall be provided in accordance with Division 1.

1.8 WARRANTY
   A. Product and system warranties shall be provided in accordance with Division 1.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

2.2 MATERIALS, GENERAL
   A. Match existing building colors/types.
   B. Shelving: AWI custom grade plywood with wood edges, minimum 1-inch thick.
   C. Shelf Hardware:
      2. Approved equal.

PART 3 – EXECUTION

3.1 EXAMINATION

3.2 INSTALLATION, GENERAL

3.3 TESTING, CLEANING, AND CERTIFICATION

3.4 COMMISSIONING (DEMONSTRATION)

3.5 SCHEDULES

END OF SECTION
SECTION 06410

ARCHITECTURAL WOODWORK – CABINETS

PART 1 – GENERAL

1.1 SUMMARY
   A. This section provides standards for architectural woodwork - cabinets.

1.2 REFERENCES

1.3 SYSTEM PERFORMANCE REQUIREMENTS

1.4 DEFINITIONS

1.5 SUBMITTALS

1.6 QUALITY ASSURANCE
   A. Quality Assurance shall be provided in accordance with Division 1.

1.7 DELIVERY, STORAGE, AND HANDLING
   A. Delivery, storage, and handling shall be provided in accordance with Division 1.

1.8 WARRANTY
   A. Product and system warranties shall be provided in accordance with Division 1.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

2.2 MATERIALS, GENERAL
   A. Wood Cabinet - Plastic Faced: Plastic laminate clad particle board cabinets, counter tops, lavatory vanities:
      1. Size: 1/6 inch plastic laminate, factory applied.
      2. Finish: As selected by Architect
      3. Color: As selected by Architect
      4. Miscellaneous Requirements or Accessories:
         a) Cabinet Interiors: Williamette Industries “Kortran II” cabinet liner, acrylic coated 45-47# density industrial particle board or equal.
      5. Cabinet Hardware, equal or equal

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<tr>
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<td>Stanley</td>
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<td>Zinc</td>
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B. Wood Cabinets - Shop Finish: A-B shop sanded birch veneer plywood with birch or poplar frame (oak veneer plywood and solid oak in special applications), glue or mechanical fastening (dadoes and rabbets for special applications).

1. Size: As required by application
2. Finish: As selected by Architect
3. Color: As selected by Architect
4. Miscellaneous Requirements or Accessories: None

PART 3 – EXECUTION

3.1 EXAMINATION
3.2 INSTALLATION, GENERAL
3.3 TESTING, CLEANING, AND CERTIFICATION
3.4 COMMISSIONING (DEMONSTRATION)
3.5 SCHEDULES

END OF SECTION