

GENERAL NOTES AND SPECIFICATIONS

SECTION 1A GENERAL

- 1. GENERAL
A. The requirements of the General Conditions of the agreement and the General Requirements apply to the entire work unless otherwise indicated.

2. SCOPE OF WORK

- A. The work consists of manufacturing off-site in a plant, and installing on-site, modular industrial buildings as defined herein and shown on drawings.

3. WORK NOT INCLUDED

- A. All on-site or off-site utility and the connection of lines to the building unless indicated on the drawings.

4. WHEELS AND HITCH

- A. The School District shall provide access to the site for the installation of buildings. Removal of trees, shrubs, fencing, utilities, etc. necessary for the access to buildings shall be the responsibility of the School District.

5. ACCESSIBILITY OF SITE

- A. The School District shall provide access to the site for the installation of buildings. Removal of trees, shrubs, fencing, utilities, etc. necessary for the access to buildings shall be the responsibility of the School District.

SECTION 3A CAST IN PLACE CONCRETE

1. SCOPE OF WORK

- A. Contractor shall provide all materials, labor and services for concrete work indicated on drawings.

2. MATERIALS

- A. Portland Cement - Type I, standard brand, ASTM C-150

3. WORKMANSHIP

- A. Minimum compressive strength of 28 days - 3000 psi; maximum aggregate size 1"; maximum 1.5% oil of water per sack of cement; minimum of 7.0 sacks of cement per cubic yard; maximum slump 4".

SECTION 5A STRUCTURAL AND MISC. STEEL

1. SCOPE OF WORK

- A. Contractor shall provide all materials, labor and services for structural and miscellaneous steel as specified and indicated on the drawings.

2. MATERIALS

- A. Structural Steel Shapes - ASTM A-36, open hearts or electric furnace only, all regular shapes as described in AISC Construction Manual, unless otherwise noted.

3. WORKMANSHIP

- A. GENERAL - All work shall conform to the requirements of AISC Standard Specifications, Title 1, 1989 Edition, and the California Code of Regulations and the American Iron and Steel Institute Specifications for Design of Light Gauge Steel Structural Members.

SECTION 6A CARPENTRY

1. SCOPE OF WORK

- A. Contractor shall provide all labor, materials and services to finish carpentry.

2. MATERIALS

- A. LAMINATE - Plywood panels in accordance with "Standard grading and Dressing Rule No. 19" of West Coast Lumber Inspection Bureau or "Grading Rules for Western Lumber, 3rd Edition" of Western Wood Products Association. Plywood grade marked in accordance with Product Standard PS-1-16 for Softwood Plywood of American Plywood Association, complying with USC Standard 23-2.

3. WORKMANSHIP

- A. FINISHING - securely nailed, stained and blocked in form right structure. Block and tie in all corners and joints. All work shall be finished in accordance with the drawings.

SECTION 7B SHEET METAL

1. SCOPE OF WORK

- A. Contractor shall provide all labor, materials and services to install indicated sheet metal.

2. MATERIALS

- A. SHEET METAL - Steel sheets hot dip galvanized with 1.25 Oz. per sq. ft. zinc coating conforming to ASTM A123. Minimum .024 Ga. unless otherwise noted on the drawings.

3. WORKMANSHIP

- A. SHEET METAL - Steel sheets hot dip galvanized with 1.25 Oz. per sq. ft. zinc coating conforming to ASTM A123. Minimum .024 Ga. unless otherwise noted on the drawings.

SECTION 7C METAL ROOFING

1. GENERAL

- A. Metal roofing to be 22 Ga. Interlocking panels with standing seam. Steel deck shall be galvanized and conform to ASTM A-446 grade A. All fasteners to have neoprene washers.

SECTION 7J SEALANT

1. SCOPE OF WORK

- A. Contractor shall provide all labor, materials and services to seal openings.

2. MATERIALS

- A. SEALANT - Polyurethane, manufactured by HANCO INTERNATIONAL, approved brand.

SECTION 8B HOLLOW METAL DOORS AND FRAMES

1. SCOPE OF WORK

- A. Contractor shall provide all labor, materials and services to install hollow metal doors & frames.

2. MATERIALS

- A. DOORS - Type 1, full finish, manufactured by Standard Manufacturing Company or approved equal, 18 Ga. 1-3/4" thick.

3. WORKMANSHIP

- A. DOORS - Type 1, full finish, manufactured by Standard Manufacturing Company or approved equal, 18 Ga. 1-3/4" thick.

SECTION 8C FINISH HARDWARE

1. SCOPE OF WORK

- A. Contractor shall supply and install finish hardware as specified and indicated on drawings.

2. DOOR SCHEDULE

- A. See door schedule on drawings for door and hardware specifications.

3. SPECIAL REQUIREMENTS

- A. All doors shall be operable from the interior without key or special knowledge or effort.

SECTION 9E PAINTING

1. SCOPE OF WORK

- A. Contractor shall provide all labor, materials and services to paint building elements, transport them from the plant to the site and to complete the assembly of the site.

2. MATERIALS

- A. For Exterior Work: Ref. brand - VESPA 4100 6000

3. WORKMANSHIP

- A. EXTERIOR - Solid staining, tint and distressing - apply two coats of exterior paint except where noted on drawings.

SECTION 11E SITE ASSEMBLY

1. SCOPE OF WORK

- A. Contractor shall provide all labor, materials and services to assemble the building elements, transport them from the plant to the site and to complete the assembly of the site.

2. ASSEMBLY OF ELEMENTS

- A. In a location on the site as determined by the School District, the contractor shall place columns, leveling strips or other suitable supports as detailed on the drawings.

2. MATERIALS

- A. All materials complying with requirements of Calif. Building Code and National Fire Protection Association.

3. WORKMANSHIP

- A. Materials and equipment installed in a secure, neat, workmanlike manner in accordance with code requirements.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

IDENTIFICATION STAMP

Table with columns for Identification Stamp, Div. of the State Architect, and project details.

GAFLAS® Specifications 8-9-3-4. Includes diagrams of roof assembly and detailed specifications for materials and workmanship.

Vertical sidebar containing project information: D.S.A., GBC 1998 PC, PORTION 1, IDENTIFICATION STAMP, ARCHITECT, CHANGE ORDER, CHECKED BY, GENERAL NOTES AND SPECIFICATIONS, SHEET 10.