DESIGN STANDARDS FOR: PAINTING FOR BUILDINGS

PART 1 - GENERAL

1.01 For all Seattle Parks and Recreation (SPR) projects all painting specifications shall conform to the latest edition of "Architectural Painting Specifications Manual" as published by the Master Painters Institute. The web address is: http://www.paintinfo.com.

1.02 Painting Inspection Services

For any project where estimated painting work value is greater than $4,000, SPR shall hire and pay for a Painting Inspection Service that provides the services noted in the manual in 1.01 above.

For small projects the SPR's Facilities Maintenance paint shop staff will perform the painting work inspections.

1.03 Warranty

The Contractor shall provide SPR the two-year warranty as noted in the manual in 1.01 above. This warranty shall begin from the date of Physical Completion when it is found acceptable in accordance with the Contract Documents.

1.04 Submit paint schedule for SPR Paint Shop's review at 65% Construction Document Phase.

1.05 Leftover Paints and Solvents

After completion of painting work, painting contractor shall remove and dispose of from the site all thinners, reducers, additives, brushes, rollers, miscellaneous paint supplies, opened and/or unused paint containers, as well as any debris resulting from his work, except as noted in 1.06, J below.

1.06 Record of Paint Materials

Contractor shall, upon completion of the work, deliver to SPR, in the form prescribed in Section 01730 under "Operation and Maintenance Manual" following information:

A. Paint manufacturer's name (Brand name).

B. Color schedule showing locations, substrates (GWB, CMU, etc.), colors, sheens.

C. Color names and color numbers. Numbers are to refer to the specific Manufacturer's paint used, not the numbers from another company's colors being matched.

D. Copy of MSDS for all materials.

E. Local sources (address and phone numbers).

F. Manufacturer's instructions for application, maintenance, etc.

G. Manufacturer's instructions for touch-up and repair of finished surfaces.

H. Color formula, if custom colors.

I. Color chips.

J. Provide the following at Physical Completion of the project:

1. Unopened one gallon can of every component (paints, urethanes, and catalyzed coatings), color (latex, alkyd enamel) and sheens.
2. Product information, including MSDS data per Operations and Maintenance Manual - Specification Section 01 78 2

PART 2 - PRODUCTS

2.01 Following manufacturer's products are acceptable to the Department of Parks:

A. Parker Paints - Tacoma, Washington

B. Kelly-Moore/Preservative Paints, Seattle, WA

C. Sherwin Williams

D. Miller Paints - Seattle, Washington

E. Daly's - Seattle, WA

2.02 Special Requirements:

A. Oil Base Enamels - Contractor shall use oil base (and not latex base) enamels for painting work in the following areas:

1. Shower Rooms (not locker rooms)
2. Kitchens (Community Center)
3. Natatoriums in Swimming Pools

B. Paint Types - Park Department recommends the following types of paints for interior walls, ceilings, and trim.

1. Eggshell gloss for ceilings and walls.
2. Semi-gloss latex enamel for doors, windows, and trim
2. Semi-gloss oil base enamel for hard use washable areas

C. Lead Based Paints - Lead based paints shall not be used.

D. Minimum of three (3) coats of paint shall be applied - one coat of primer and two finish coats. Use as a minimum the paint manufacturer's recommended milage rates for paint dry film coverage- each coat and total system.

E. Shop primed Steel Surfaces: Sand and scrape to remove loose primer and rust. Feather edges to make touch up patches inconspicuous with solvent. Prime bare steel surfaces (3 mils dry film.

F. Epoxy paints shall be used after SPR approval only.

PART 3 - EXECUTION

3.01 Moisture Testing on Exterior Wood Surfaces

Prior to painting, moisture reading shall be taken with a moisture meter. This reading shall not exceed 17. A written departmental approval shall be required for painting on surfaces with moisture reading greater than 17.

3.02 Tops and bottoms of doors shall be sealed and painted.

END OF SECTION