CIP Project #611B November 4, 2015 This Addendum has 15 pages, Including this first page

Addendum to the Request for Bids:

1. This Addendum forms a part of the Contract Documents and modifies the original Request for Bids issued October 13, 2015. Acknowledge receipt of this Addendum in the space provided on the Bid Form. All other provisions of the Request for Bids '16/14/B shall remain unchanged unless expressly noted herein.
2. Addendum shall be distributed to the general contractors who attended the pre-bid meeting and anyone on the plan holders list, via email. Recipients of this addendum shall confirm receipt of this issued addendum by email.

Project Manual:

1. INDEX - TECHNICAL SPECIFICATIONS
    a. 08 71 00 DOOR HARDWARE, rename "FINISH HARDWARE"
    b. ADD 26 27 10 ELECTRICAL SERVICE to index, section already included in manual
    c. Under Division 26, correct spec # for Wiring Devices to "26 27 26"
2. 09 90 00 PAINTING COATING
    a. Listed in index, but was missing. Section attached, 14 pages.

All other provisions of the Contract Documents shall remain unchanged. This Addendum is hereby made a part of the Contract Documents to the same extent as those contained in the original documents and all itemized listings thereof.

Each Bidder shall acknowledge receipt of this Addendum on the Bid Form in the space provided.

MOLZEN CORBIN

John Quinn Pate, R.A. / R.L.A.

SECTION 09 90 00

PAINTING AND COATING

PART 1 GENERAL

1.01 SUMMARY

A. Section includes surface preparation and field application of paints, stains, varnishes, and other coatings.
   1. "Paint" as used herein means all coating systems materials, including primers, emulsions, enamels, stains, sealers and fillers, and other applied materials whether used as prime, intermediate or finish coats.

B. Extent of painting work is indicated on drawings and schedules, and as herein specified.

C. Work includes painting and finishing of interior and exterior exposed items and surfaces throughout project, except as otherwise indicated.

D. Surfaces to be painted: Except where natural finish of material is specifically noted as a surface not to be painted, paint exposed surfaces whether or not colors are designated in "schedules". Where items or surfaces are not specifically mentioned, paint the same as similar adjacent materials or areas. If color or finish is not designated, Architect will select these from standard colors or finishes available.

E. Following categories of work are not included as part of field applied finish work:
   1. Prefinished Items: Unless otherwise indicated, do not include painting when factory-finishing or installer-finishing is specified for such items as (but not limited to) metal toilet enclosures, prefinished partition systems, architectural casework, and finished mechanical and electrical equipment, including light fixtures, switchgear, and distribution cabinets.
   2. Concealed Surfaces: Unless otherwise indicated, painting is not required on surfaces such as walls or ceilings in concealed areas and generally inaccessible areas.
   3. Finished Metal Surfaces: Unless otherwise indicated, metal surfaces of anodized aluminum, stainless steel, chromium plate, copper, bronze and similar finished materials will not require finish painting.
   4. Operating Parts: Unless otherwise indicated, moving parts of operating units, mechanical and electrical parts, such as valve and damper operators, linkages, sinkages, sensing devices, motor and fan shafts will not require finish painting.

F. Following categories of work are included under other sections of these specifications:
   1. Shop Primers: Unless otherwise specified, shop priming of ferrous metal items is included under various sections for structural steel, metal fabrications, hollow metalwork and similar items.
   2. Unless otherwise specified, shop priming of fabricated components such as architectural woodwork, wood casework and shop-fabricated or factory-built mechanical and electrical equipment or accessories is included under other sections of these specifications.

G. Do not paint over any code-required labels, such as Underwriters' Laboratories and Factory Mutual, or any equipment identification, performance rating, or nomenclature plates.

1.02 REFERENCES

A. ASTM International:
   1. ASTM D16 - Standard Terminology Relating to Paint, Varnish, Lacquer, and Related Products.
   2. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials.

B. National Fire Protection Association:
   1. NFPA 255 - Standard Method of Test of Surface Burning Characteristics of Building Materials.

C. Painting and Decorating Contractors of America:
   1. PDCA - Architectural Painting Specification Manual.

D. SSPC: The Society for Protective Coatings:
   1. SSPC - Steel Structures Painting Manual.

E. Underwriters Laboratories Inc.:
   1. UL 723 - Tests for Surface Burning Characteristics of Building Materials.

F. National Association of Corrosion Engineers – NACE International

1.03 DEFINITIONS

A. Gloss Level 1: Not more than 5 units at 60 degrees and 10 units at 85 degrees, according to ASTM D 523, a matte flat finish.

B. Gloss Level 2: Not more than 10 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523, a high-side sheen flat, velvet-like finish.

C. Gloss Level 3: 10 to 25 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523, an eggshell finish.

D. Gloss Level 4: 20 to 35 units at 60 degrees and not less than 35 units at 85 degrees, according to ASTM D 523, a satin-like finish.

E. Gloss Level 5: 35 to 70 units at 60 degrees, according to ASTM D 523, a semi-gloss finish.

F. Gloss Level 6: 70 to 85 units at 60 degrees, according to ASTM D 523, a gloss finish.

1.04 SUBMITTALS

A. Product Data:
1. Submit manufacturer's technical information including paint label analysis and application instructions for each material proposed for use.

B. Samples:
1. Submit samples for Architect's review of color and texture only.
2. Provide a listing of material and application for each coat of each finish sample.

1.05 QUALITY ASSURANCE

A. Contractor shall have a minimum of 5 years of Commercial building experience and installers who are experienced with painting a variety of institutional and commercial projects and in the application of professional grade products

B. Single Source Responsibility: Provide primers and other undercoat paint produced by same manufacturer as finish coats. Use only thinners approved by paint manufacturer, and use only within recommended limits.

C. Coordination of Work: Review other Sections of these specifications in which prime paints are to be provided to ensure compatibility of total coatings system for various substrates. Upon request from other trades, furnish information or characteristics of finish materials provided for use, to ensure compatible prime coats are used.

1.06 PRE-INSTALLATION MEETING

A. Schedule pre-installation meeting with Owner and A/E one week minimum prior to commencing work of this section.

1.07 DELIVERY AND STORAGE

A. Delivery: Deliver materials to job site in original, new and unopened packages and containers bearing manufacturer's name and label, and following information:
   1. Name or title of material
   2. Fed. Spec. number, if applicable
   3. Manufacturer's stock number and date of manufacture
   4. Manufacturer's name
   5. Contents by volume, for major pigment and vehicle constituents
   6. Thinning instructions
   7. Application instructions
   8. Cleaning instructions
   9. Color name and number

B. Storage:
   1. Store materials not in actual use in tightly covered containers.
   2. Maintain containers used in storage of paint in a clean condition, free of foreign materials and residue.
   3. Protect from freezing where necessary.
   4. Keep storage area neat and orderly.
   5. Remove oily rags and waste daily.
   6. Take all precautions to ensure that workmen and work areas are adequately protected from fire hazards and health hazards resulting from handling, mixing and application of paints.

1.08 ENVIRONMENTAL REQUIREMENTS

A. Apply water-base paints only when temperature of surfaces to be painted and surrounding air temperatures are between 50°F (10°C) and 90°F (32°C), unless otherwise permitted by paint manufacturer's printed instructions.

B. Apply solvent-thinned paints only when temperature of surfaces to be painted and surrounding air temperatures are between faces to be painted and surrounding air temperatures are between 45°F (7°C) and 95°F (35°C) unless otherwise permitted by paint manufacturer's printed instructions.

C. Do not paint in snow, rain, fog or mist, or when relative humidity exceeds 85%, or to damp or wet surfaces, unless otherwise permitted by paint manufacturer's printed instructions.

D. Painting may be continued during inclement weather if areas and surfaces to be painted are enclosed and heated within temperature limits specified by paint manufacturer during application and drying periods.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Sherwin Williams Paints (Listed in Schedule)

B. Products by the following manufacturer's may be substituted for scheduled products when equivalent in performance:
   1. Dunn Edwards Paint Company
   2. PPG Architectural Finishes, Inc.

2.02 COMPONENTS

A. Coatings: Ready mixed, except field catalyzed coatings. Prepare coatings:
   1. To soft paste consistency, capable of being readily and uniformly dispersed to homogeneous coating.
   2. For good flow and brushing properties.
   3. Capable of drying or curing free of streaks or sags.

2.03 MATERIALS

A. Material Quality:
   1. Provide best quality grade of various types of coatings regularly manufactured by listed manufacturers.
   2. Materials not displaying manufacturer's identification as a standard, best-grade product will not be acceptable.

B. Color Pigments:
   1. Pure, no-fading, applicable types to suit substrates and service indicated.

2.04 EXTRA MATERIALS

A. Supply 1 gallon of each color, and type; store where directed.

B. Label each container with color, room locations, and date in addition to manufacturer's label.

PART 3 EXECUTION

3.01 INSPECTION

A. Applicator must examine areas and conditions under which painting work is to be applied and notify Contractor in writing of conditions detrimental to proper and timely completion of work.

B. Do not proceed with work until unsatisfactory conditions have been corrected in a manner acceptable to Applicator.

C. Starting of painting work will be construed as Applicator's acceptance of surfaces and conditions within any particular area.

D. Do not paint over dirt, rust, scale, grease, moisture, scuffed surfaces, or conditions otherwise detrimental to formation of a durable paint film.

3.02 GENERAL PREPARATION

A. Product label directions must be read and followed

B. Perform preparation and cleaning procedures in accordance with paint manufacturer's instructions and as herein specified, for each particular substrate condition. Clean surfaces before applying paint or surface treatments.
   1. Program cleaning and painting so that contaminants from cleaning process will not fall onto wet, newly painted surfaces.

C. When using a commercially available solvent or cleaner, observe recommended precautions:
   1. Follow all manufacturers' specifications for product use and preparation.
   2. Test cleaning materials on an isolated or hidden area to determine that the desired result is achieved and that no damage or discoloration occurs as a result of the product's use.
   3. Do not mix chemical compounds. Some cleaners may react with other solutions, creating toxic or poisonous vapors.
   4. Remove cleaners thoroughly.
   5. When working with toxic or caustic substances, wear protective clothing and gear as recommended by the substance manufacturer.
   6. Use the proper tools for the cleaning job at hand, and use these tools in a safe and proper manner.

D. Surface Appurtenances: Remove or mask electrical plates, hardware, light fixture trim, escutcheons, and fittings prior to preparing surfaces or finishing.

E. Surfaces must be dry and in sound condition. Remove oil, dust, dirt, loose rust, peeling paint or other contamination to ensure good adhesion.
   1. Provide barrier coats over incompatible primers or remove and reprime as required. Notify A/E in writing of any anticipated problems in using specified coating systems with substrates primed by others.

F. Remove mildew before painting by washing with a solution of 1 part liquid household bleach and 3 parts of warm water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with

clean water and allow the surface to dry 48 hours before painting. Wear protective glasses or goggles, waterproof gloves, and protective clothing and follow all precautions as listed on the cleaning product label. Quickly wash off any of the mixture that comes in contact with skin. Do not add detergents or ammonia to the bleach/water solution.

G. Remove hardware, hardware accessories, machined surfaces, plates, lighting fixtures, similar items in place that are not to be finish-painted, or provide surface-applied protection prior to surface preparation and painting operations. Following completion of painting of each space or area, reinstall removed items.

3.03 SUBSTRATE PREPARATION

A. Follow the required preparation method identified in the manufacturer's product data sheet and the recommended SSPC surface preparation method.

B. Aluminum: Remove all oil, grease, dirt, oxide and other foreign material by cleaning per SSPC-SP1, Solvent Cleaning.

C. Asbestos Siding: Remove all dust and dirt. If siding has weathered and become porous, treat with Masonry Conditioner.

D. CMU: Remove all loose mortar and foreign material. Surface must be free of laitance, concrete dust, dirt, form release agents, moisture curing membranes, loose cement, and hardeners. Cure concrete and mortar at least 30 days at 75°F. The pH of the surface should be between 6 and 9. On tilt-up and poured-in-place concrete, commercial detergents and abrasive blasting may be necessary to prepare the surface. Fill bug holes, air pockets, and other voids with a cement-patching compound.

E. Brick: Must be free of dirt, loose and excess mortar, and foreign material. Allow brick to weather for at least one year followed by wire brushing to remove efflorescence. Treat the bare brick with one coat of Loxon Exterior Acrylic Masonry Primer.

F. Concrete: SSPC-SP13 or NACE 6. This standard gives requirements for surface preparation of concrete by mechanical, chemical, or thermal methods prior to the application of bonded protective coating or lining systems. The requirements of this standard are applicable to all types of cementitious surfaces including cast-in-place concrete floors and walls, precast slabs, masonry walls and shotcrete surfaces. An acceptable prepared concrete surface should be free of contaminants, laitance, loosely adhering concrete, and dust, and should provide a sound, uniform substrate suitable for the application of protective coating or lining systems.

G. Cement Composition Siding/Panels: Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand

existing peeled or checked paint to a sound surface. Pressure clean, if needed, with a minimum of 2100 psi pressure to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and peeling or defective coatings. Allow the surface to dry thoroughly. If the surface is new, test it for pH, many times the pH may be 10 or higher.

H. Copper: Remove all oil, grease, dirt, oxide and other foreign material by cleaning per SSPC-SP 2, Hand Tool Cleaning.

I. Drywall—Interior and Exterior: Must be clean and dry. Set and spackle nail heads. Tape and cover joints with a joint compound. Sand spackled nail heads and tape joints smooth and remove dust prior to painting. Spackle exterior surfaces with exterior grade compounds.

J. Exterior Composition Board (Hardboard): Some composition boards may exude a waxy material that must be removed with a solvent prior to coating. Whether factory primed or unprimed, exterior composition board siding (hardboard), clean thoroughly and primed with an alkyd primer.

K. Galvanized Metal: First Solvent Clean per SSPC-SP1 and apply a test area, priming as required. Allow the coating to dry at least one week before testing. If adhesion is poor, Brush Blast per SSPC-SP7 is necessary to remove these treatments.

L. Plaster: Allow to dry thoroughly for at least 30 days before painting. Ventilate rooms while drying; heat rooms in cold, damp weather. Repair damaged areas with an appropriate patching material. Allow bare plaster to cure and harden. Treat textured, soft, porous, or powdery plaster with a solution of 1-pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with clear water and allow to dry.

M. Previously Coated Surfaces: Maintenance painting will frequently not permit or require complete removal of all old coatings prior to repainting. However, remove all surface contamination such as oil, grease, loose paint, mill scale dirt, foreign matter, rust, mold, mildew, mortar, efflorescence, and sealers to assure sound bonding to the tightly adhering old paint. Clean and dull glossy surfaces of old paint films before repainting. Fill and sand surface irregularities smooth. Thoroughly wash with an abrasive cleanser to clean and dull in one operation, or, wash thoroughly and dull by sanding. Spot prime any bare areas with an appropriate primer. Check for compatibility by applying a test patch of the recommended coating system, covering at least 2 to 3 square feet. Allow to dry one week before testing adhesion per ASTM D3359. If the coating system is incompatible, complete removal is required (per ASTM 4259, see Concrete).

N. Steel: Structural, Plate, etc: Clean by one or more of the nine surface preparations described below. These methods were originally established by the Steel Structures

Council in 1952, and are used throughout the world for describing methods for cleaning structural steel. Visual standards are available through the Steel Structures Painting Council, SSPC-VIS 1-89. A brief description of these standards together with numbers by which they can be specified follow.

1. Solvent Cleaning, SSPC-SP1: Solvent cleaning is a method for removing all visible oil, grease, soil, drawing and cutting compounds, and other soluble contaminants. Solvent cleaning does not remove rust or mill scale. Change rags and cleaning solution frequently so that deposits of oil and grease are not spread over additional areas in the cleaning process. Provide ventilation as recommended by the Solvent manufacturer.
2. Hand Tool Cleaning, SSPC-SP2: Hand Tool Cleaning removes all loose mill scale, loose rust, and other detrimental foreign matter. It is not intended that this process remove adherent mill scale, rust, and paint. Before hand tool cleaning, remove visible oil, grease, soluble welding residues, and salts by the methods outlined in SSPC-SP 1.
3. Power Tool Cleaning, SSPC-SP3: Power Tool Cleaning removes all loose mill scale, loose rust, and other detrimental foreign matter. It is not intended that this process remove adherent mill scale, rust, and paint. Before power tool cleaning, remove visible oil, grease, soluble welding residues, and salts by the methods outlined in SSPC-SP 1.
4. White Metal Blast Cleaning, SSPC-SP5 or NACE 1: A White Metal Blast Cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, mill scale, rust, paint, oxides, corrosion products, and other foreign matter. Before blast cleaning, remove visible deposits of oil or grease by any of the methods specified in SSPC-SP 1 or other method proposed by the installer and agreed upon by the A/E.
5. Commercial Blast Cleaning, SSPC-SP6 or NACE 3: A Commercial Blast Cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, mill scale, rust, paint, oxides, corrosion products, and other foreign matter, except for staining. Staining shall be limited to no more than 33 percent of each square inch of surface area and may consist of light shadows, slight streaks, or minor discoloration caused by stains of rust, stains of mill scale, or stains of previously applied paint. Before blast cleaning, remove visible deposits of oil or grease by any of the methods specified in SSPC-SP 1 or other method proposed by the installer and agreed upon by the A/E.
6. Brush-Off Blast Cleaning, SSPC-SP7 or NACE 4: A Brush-Off Blast Cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, loose mill scale, loose rust, and loose paint. Tightly adherent mill scale, rust, and paint may remain on the surface. Before blast cleaning, remove visible deposits of oil or grease by any of the methods specified in SSPC-SP 1 or other method proposed by the installer and agreed upon by the A/E.
7. Power Tool Cleaning to Bare Metal, SSPC-SP11: Metallic surfaces that are prepared according to this specification, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, mill scale, rust, paint, oxide

corrosion products, and other foreign matter. Slight residues of rust and paint may be left in the lower portions of pits if the original surface is pitted. Prior to power tool surface preparation, remove visible deposits of oil or grease by any of the methods specified in SSPC-SP 1, Solvent Cleaning, or other method proposed by the installer and agreed upon by the A/E.

8. Near-White Blast Cleaning, SSPC-SP10 or NACE 2: A Near White Blast Cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, mill scale, rust, paint, oxides, corrosion products, and other foreign matter, except for staining. Staining shall be limited to no more than 5 percent of each square inch of surface area and may consist of light shadows, slight streaks, or minor discoloration caused by stains of rust, stains of mill scale, or stains of previously applied paint. Before blast cleaning, remove visible deposits of oil or grease by any of the methods specified in SSPC-SP 1 or other method proposed by the installer and agreed upon by the A/E.
9. High- and Ultra-High Pressure Water Jetting for Steel and Other Hard Materials, SSPC-SP12 or NACE 5: This standard provides requirements for the use of high- and ultra-high pressure water jetting to achieve various degrees of surface cleanliness. This standard is limited in scope to the use of water only without the addition of solid particles in the stream.

O. Water Blasting, NACE Standard RP-01-72: Remove oil grease dirt, loose rust, loose mill scale, and loose paint by water at pressures of 2,000 to 2,500 psi at a flow of 4 to 14 gallons per minute.

P. Stucco: Clean and remove loose stucco. If recommended procedures for applying stucco are followed, and normal drying conditions prevail, the surface may be painted in 30 days. The pH of the surface should be between 6 and 9.

Q. Wood—Exterior: Must be clean and dry. Prime and paint as soon as possible. Scrape, sand and spot prime knots and pitch streaks before full priming coat is applied. Patch all nail holes and imperfections with a wood filler or putty and sand smooth. Apply caulk after priming.

R. Wood—Interior: Store finishing lumber and flooring in dry, warm rooms to prevent absorption of moisture, shrinkage, and roughening of the wood. Sand surfaces smooth with the grain, never across it. Correct surface blemishes and clean area of dust before coating.

S. Vinyl Siding: Clean vinyl siding thoroughly by scrubbing with a warm, soapy water solution. Rinse thoroughly.

3.04 MATERIALS PREPARATION

A. Mix and prepare painting materials in accordance with manufacturer's directions.

B. Maintain containers used in mixing and application of paint in a clean condition, free of foreign materials and residue.

C. Stir materials before application to produce a mixture of uniform density, and stir as required during application.
   1. Do not stir surface film into material.
   2. Remove film and, if necessary, strain material before using.

3.05 APPLICATION

A. General:
   1. Apply paint in accordance with manufacturer's directions.
   2. Use applicators and techniques best suited for substrate and type of material being applied.
   3. Provide finish coats which are compatible with prime paints used.
   4. Apply additional coats when undercoats, stains or other conditions show through final coat of paint, until paint film is of uniform finish, color and appearance.
      a. Give special attention to ensure that surfaces, including edges, corners, crevices, welds, and exposed fasteners receive a dry film thickness equivalent to that of flat surfaces.
   5. Paint surfaces behind movable equipment and furniture same as similar exposed surfaces. Do not paint surfaces behind permanently-fixed equipment or furniture.
   6. Paint interior surfaces of ducts, where visible through registers or grilles, with a flat, not-specular black paint.
   7. Paint back sides of access panels, and removable or hinged covers to match exposed surfaces.
   8. Finish exterior doors on tops, bottoms and side edges same as exterior faces, unless otherwise indicated.
   9. Sand lightly between each succeeding enamel or varnish coat.
   10. Omit first coat (primer) on metal surfaces which have been shop-primed and touch-up painted, unless otherwise indicated.

B. Scheduling Painting:
   1. Apply first-coat material to surfaces that have been cleaned, pretreated or otherwise prepared for painting as soon as practicable after preparation and before subsequent surface deterioration.
   2. Allow sufficient time between successive coatings to permit proper drying. Do not recoat until paint has dried to where it feels firm, does not deform or feel sticky under moderate thumb pressure and application of another coat of paint does not cause lifting or loss of adhesion of the undercoat.

C. Minimum Coating Thickness:
1. Apply materials at not less than manufacturer's recommended spreading rate, to establish a total dry film thickness as recommended by coating manufacturer.

D. Prime Coats:
1. Apply prime coat of material which is required to be painted or finished, and which has not been prime coated by others.
2. Recoat primed and sealed surfaces where there is evidence of suction spots or unsealed areas in first coat, to assure a finish coat with no burn-through or other defects due to insufficient sealing.

E. Pigmented (Opaque) Finishes:
1. Completely cover to provide an opaque, smooth surface of uniform finish, color, appearance and coverage.
2. Cloudiness, spotting, holidays, laps, brush marks, runs, sags, ropiness or other surface imperfections will not be acceptable.

F. Transparent (Clear) Finish:
1. Use multiple coats to produce glass-smooth surface film of even luster.
2. Provide a finish free of laps, cloudiness, color irregularity, runs, brush marks, orange peel, nail holes, or other surface imperfections.
3. Provide satin finish for final coats.

G. Completed Work:
1. Match approved samples for color, texture, and coverage.
2. Remove, refinish or repaint work not in compliance with specified requirements.

3.06 CLEAN-UP AND PROTECTION

A. Clean-Up:
1. During progress of work, remove from site discarded paint materials, rubbish, cans, and rags at end of each work day.
2. Upon completion of painting work, clean window glass and other paint spattered surfaces.
   a. Remove spattered paint by proper methods of washing and scraping.
   b. Use care not to scratch or otherwise damage finished surfaces.

B. Protection:
1. Protect work of other trades, whether to be painted or not, against damage by painting and finishing work.
2. Correct any damage by cleaning, repairing or replacing, and repainting, as acceptable to Architect.
3. Provide "Wet Paint" signs as required to protect newly-painted finishes.

4. Remove temporary protective wrappings provided by others for protection of their work, after completion of painting operations.
5. At completion of work of other trades, touch-up and restore all damaged or defaced painted surfaces.

3.07 EXTERIOR PAINT SCHEDULE

A. Concrete - Concrete Slabs, Patios, Porches, Steps and Platforms:
1. 1st Coat: Okon Seal and Finish, Horizontal Concrete and Masonry Sealer
2. 2nd Coat: Okon Seal and Finish, Horizontal Concrete and Masonry Sealer

B. Ferrous Metal, Galvanized-Metal, and Aluminum Substrates:
1. Prime Coat: Primer, water-based, anti-corrosive for metal: S-W Pro Industrial Pro-Cryl Universal Primer, B66-310 Series, 5.0 to 10.0 mils wet, 2.0 to 4.0 mils dry or shop primer specified in Section where substrate is specified.
2. Intermediate Coat: Light industrial coating, exterior, water based, matching topcoat.
3. Topcoat: Light industrial coating, exterior, water based, semi-gloss: S-W Pro Industrial Acrylic Semi-Gloss Coating, B66-650 Series, at 2.5 to 4.0 mils dry, per coat.

C. Wood Substrates:
1. Prime Coat: Primer, latex for exterior wood.
2. Intermediate Coat: Latex, exterior, matching topcoat.
3. Topcoat: Latex, exterior, semi-gloss: S-W Solo Acrylic Semi-Gloss, A76 Series, at 4.0 mils wet, 1.5 mils dry, per coat.

3.08 INTERIOR PAINT SCHEDULE

A. Metal – Aluminum, Steel, Galvanized steel: Latex Semi-Gloss Finish:
1. Prime Coat: Primer, rust-inhibitive, water based: S-W Pro Industrial Pro-Cryl Universal Primer, B66-310 Series, at 5.0 to 10 mils wet, 2.0 to 4.0 mils dry.
2. Intermediate Coat: Water-based acrylic, interior, matching topcoat
3. Topcoat: S-W Pro Industrial Acrylic Semi-Gloss Coating, B66-650 Series, at 2.5 to 4.0 mils dry, per coat.

B. Wood: Stained & Varnished opened or closed grain: Transparent Finish
1. 1st Coat: S-W Wood Classics Interior Oil Stain, A48 Series
2. 2nd Coat: S-W Wood Classics Polyurethane Varnish, Satin A67 Series (4 mils wet, 1.4 mils dry per coat)

C. Gypsum Drywall - Walls, Ceilings: Latex Semi-Gloss Finish:
1. Prime Coat: Primer, latex, interior: S-W ProMar 200 Zero VOC Latex Primer, B28W2600, at 4.0 mils wet, 1.5 mils dry.
2. Intermediate Coat: Latex, interior, matching topcoat.

3. Topcoat: Latex, interior, semi-gloss: S-W ProMar 200 Zero VOC Latex Semi-Gloss, B31-2600 Series, at 4.0 mils wet, 1.6 mils dry, per coat.

END OF SECTION