ADDENDUM NO. 1 Sherwin Williams Paint Sepcs

Prepared by: Dustin Hugen  Hoffman Estates Park District

Date Issued: June 5, 2018

Project: PSSWC Exterior Wall Paint

NOTE: The following changes are hereby made to the contract documents and insofar as the original contract Documents are inconsistent therewith, the changes herein shall govern. All Bidders shall acknowledge this addendum by inserting its number and date on their bid form.

Items included in this addendum:
Addition of Specifications Prior specs for wall paint not specified in original bid format. Please see attached for complete specs and add to your Bid Specs/Proposal.

END ADDENDUM #1
Re: Submittal for Prairie Stone Sports & Wellness Center

Dear Bill:

Thank you for considering Sherwin-Williams products for the Prairie Stone Sports & Wellness Center project. Included in this package is the Sherwin-Williams submittal for the above referenced project.

Should you require assistance or have any questions or concerns, please contact me at (847) 652-4483 or e-mail me at rafal.j.czapla@sherwin.com.

Sincerely,

Rafal Czapla
Sherwin-Williams
Sales Representative
Prairie Stone Sports & Wellness Center
5050 Sedge Blvd
Hoffman Estates, IL 60192

HOFFMAN ESTATE PARK DISTRICT
1685 W HIGGINS RD
HOFFMAN ESTATES, IL 601696998

Prepared By:

Rafal Czapla
Sales Representative
rafal.j.czapla@sherwin.com
(847) 652-4483
SCHEDULE

Exterior Finishes

Concrete Masonry
Primer: A24W08300 - Loxon® Concrete & Masonry Primer, Interior/Exterior Latex White
Bare spots only
Finish: A86W01151 - SPR INT FL EXTRA
Finish for the lighter color
Finish: A97W01251 - Duration Home® Interior Latex Satin Extra White
Finish for Red Color - Satin finish for extra durability and color retention.

END OF SECTION
SURFACE PREPARATION

1) Block (Cinder and Concrete)
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. Concrete and mortar must be cured at least 30 days at 75°F. The pH of the surface should be between 6 and 9, unless the products to be used are designed to be used in high pH environments such as Loxon. 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 patching compound such as ConSeal.

2) Previously Coated Surfaces
Maintenance painting will frequently not permit or require complete removal of all old coatings prior to repainting. However, all surface contamination such as oil, grease, loose paint, mill scale, dirt, foreign matter, rust, mold, mildew, mortar, efflorescence, and sealers must be removed to assure sound bonding to the tightly adhering old paint. Glossy surfaces of old paint films must be clean and dull before repainting. Thorough washing with an abrasive cleanser will clean and dull in one operation, or, wash thoroughly and dull by sanding. Spot prime any bare areas with an appropriate primer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system. 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.

END OF SPECIFICATION
Data Pages
DESCRIPTION
Loxon Concrete & Masonry Primer/Sealer is an acrylic coating specifically engineered for interior and exterior, above-grade, masonry surfaces requiring a high performance primer. It is highly alkali and efflorescence resistant and can be applied to surfaces with a pH of 6 to 13.

- Seals and adheres to concrete, brick, stucco and plaster
- Conditions porous masonry surfaces
- Use on above grade masonry surfaces for a long-lasting finish
- Apply to masonry and concrete surfaces that are at least 7 days old.
- Prevents harm to subsequent coatings by alkalis in the substrate

For use on these surfaces:
- Concrete
- Concrete Block
- Brick
- Stucco
- Fiber Cement Siding
- Plaster
- Mortar
- EIFS Exterior Wall Cladding

PHYSICAL PROPERTIES
Flexibility .......................................................... Passes ASTM D522 - Method B, 180° bend, 1/8” mandrel
Alkali Resistance ............................................. Passes Based on ASTM D1308
Mildew Resistance ............................................. Passes ASTM D3273/D3274

CHARACTERISTICS
Color: White
Coverage: 200-300 sq ft/gal
5.3 - 8.0 mils wet
2.1 - 3.2 mils dry
Coverage on porous & rough stucco 80 square feet per gallon
Drying Time, @ 77°F, 50% RH:
Touch: 4 hours
Recoat: 24 hours
Drying and recoat times are temperature, humidity and film thickness dependent.
Finish: 0-10 units @ 85°
Flash Point: N/A
Vehicle Type: Acrylic
VOC (less exempt solvents): <50 g/L; 0.42 lb/gal
As per 40 CFR 59.406 and SOR/2009-264, s.12
Volume Solids: 41 ± 2%
Weight Solids: 55 ± 2%
Weight per Gallon: 10.92 lb
WVP Perms (US) 22.3 grains/(hr ft² in Hg)

Tinting - For best topcoat color development, use the recommended “P”-shade primer. If desired, up to 4 oz per gallon of ColorCast Ecotoners can be used to approximate the topcoat color. Check color before use.

When spot priming on some surfaces, a non-uniform appearance of the final coat may result, due to differences in holdout between primed and unprimed areas. To avoid this, prime the entire surface rather than spot priming.

For optimal performance, this primer/sealer must be topcoated with a latex, alkyd/oil, water based epoxy, or solvent based epoxy coating on architectural applications.

For exterior use, this primer/sealer must be topcoated within 14 days to prevent degradation due to weathering.

SURFACE PREPARATION
WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull.

Masonry/Concrete/Stucco
All new surfaces must cure for at least 7 days. Remove all form release and curing agents. Pressure clean to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, peeling and defective coatings, chalks, etc. Allow the surface to dry before proceeding. Repair cracks, voids, and other holes with an appropriate patching compound or sealant.
**SURFACE PREPARATION**

**Mildew**
Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

**Caulking**
Fill gaps between windows, doors, trim, and other through-wall openings with the appropriate caulk after priming the surface.

**APPLICATION**

Apply at temperatures above 50°F. No reduction necessary.

Do not paint in direct sun or on a hot surface. May be applied to damp but not to wet surfaces.

**Brush**
Use a nylon/polyester brush

**Roller**
Use a 1/2" to 1-1/2" nap synthetic cover

**Airless Spray**
Pressure....................... 2000-2700 psi
Tip...................................... .019"

Spray and backroll on porous & rough stucco to achieve required film build and a pin-hole free surface.

**CLEANUP INFORMATION**

Clean spills, spatters, hands and tools with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer’s safety recommendations when using solvents.

**CAUTIONS**

Protect from freezing.
Non-photochemically reactive.

**LABEL CAUTIONS**

**CAUTION** contains CRYSTALLINE SILICA and ZINC. Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**HOTW 12/22/2014 A24W08300 33 44**

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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an MSDS.
SPECIFICATIONS
SuperPaint Interior Latex can be used directly over existing coatings, or bare drywall, plaster (cured with a pH of less than 9), masonry (cured with a pH of less than 9) and non-bleeding wood.

Drywall
Self-prime using 2 cts. of SuperPaint Interior Latex
or
1 ct. Premium Wall & Wood Primer
2 cts. SuperPaint Interior Latex

Masonry / Block
(can be filled to provide a smooth surface or primed if it is a high pH substrate)
1 ct. Loxon Block Surfacer
or
1 ct. Loxon Concrete & Masonry Primer
2 cts. SuperPaint Interior Latex

Plaster
Self-prime using 2 cts. of SuperPaint Interior Latex
or
1 ct. Premium Wall & Wood Primer
2 cts. SuperPaint Interior Latex

Wood
Self-prime using 2 cts. of SuperPaint Interior Latex
or
1 ct. Premium Wall & Wood Primer
2 cts. SuperPaint Interior Latex
If the wood has bleeding (such as tannin or knot-holes), prime with Multi-Surface Primer.

Other primers may be appropriate.

When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color.

SURFACE PREPARATION
WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Drywall
Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

Masonry, Concrete, Cement, Block
All new surfaces must be cured according to the supplier’s recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer.
**SURFACE PREPARATION**

**Plaster**
Bare plaster must be cured and hard. Textured, soft, porous, or powdery plaster should be treated 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.

**Wood**
Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.

**Mildew**
Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised. Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

**Caulking**
Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.

**APPLICATION**

**Brush**
Use a nylon/polyester brush.

**Roller**
Use a 3/8" - 3/4" nap synthetic cover.

**Spray—Airless**
Pressure: 2000 psi
Tip: .017"-.021"

**CLEANUP INFORMATION**

Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer’s safety recommendations when using solvents.

**CAUTIONS**

For interior use only.
Protect from freezing.
Non-photochemically reactive.

Before using, carefully read CAUTIONS on label.

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CHARACTERISTICS

Duration Home Interior Latex Satin with Moisture Resistant Technology offering quick return to service & durability in moist environments like bathrooms. Also provides:

- Long lasting beauty
- Washability
- Resistant to stains, scuffs, & burnishing
- Very easy application
- Anti-Microbial*

Color: Most colors
To optimize hide and color development, always use the recommended P-Shade primer

Coverage: 350 - 400 sq ft/gal @ 4 mils wet; 1.6 mils dry

Drying Time, @ 77°F, 50% RH:
  - Touch: 1 hour
  - Recoat: 4 hours

Tinting with CCE:
Base oz/gal Strength
High Reflective 0-6 SherColor
Extra White 0-7 SherColor
Deep Base 4-12 SherColor
Ultradeep 10-12 SherColor
Accent 12-20 SherColor
Real Red 0-12 SherColor
Bright Yellow 0-12 SherColor

Extra White A97W01251 (may vary by color)
VOC (less exempt solvents): <50 g/L; 0.42 lb/gal
As per 40 CFR 59.406 and SOR/2009-264, s.12

Volume Solids: 39 ± 2%
Weight Solids: 50 ± 2%
Weight per Gallon: 10.50 lb
Flash Point: N/A
Vehicle Type: Styrene Acrylic

*Sterilization
This product contains agents which inhibit the growth of mold and mildew on the surface of this paint film.

SPECIFICATIONS

Duration Home Interior Latex can be used directly over existing coatings, bare drywall, or plaster (cured with a pH of less than 9).

Block
1ct. Loxon Block Surfacer
2cts. Duration Home Interior Latex

Drywall
Self-prime using 2 cts. of Duration Home Interior Latex
or
1ct. Premium Wall & Wood Primer
2cts. Duration Home Interior Latex

Masonry
1ct. Loxon Concrete & Masonry Primer
2cts. Duration Home Interior Latex

Plaster
Self-prime using 2 cts. of Duration Home Interior Latex
or
1ct. Premium Wall & Wood Primer
2cts. Duration Home Interior Latex

Wood, Composition Board
1ct. Premium Wall & Wood Primer
2cts. Duration Home Interior Latex

Other primers may be appropriate.

When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color.

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

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Drywall
Fill cracks and holes with patching paste or spackle and sand smooth. Joint compounds must be cured and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Masonry, Concrete, Cement, Block
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### APPLICATION

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<td>For best final appearance when rolling, finish off in one direction, especially for dark colors. Use a high quality nylon/polyester roller cover.</td>
</tr>
<tr>
<td><strong>Spray—Airless</strong></td>
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<tr>
<td>Pressure ................................ 2000 psi</td>
</tr>
<tr>
<td>Tip ..................................... .015”-.019”</td>
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<tr>
<td>For touching-up, reduce the product by one pint per gallon.</td>
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</table>

**TIPS**

- To assure maximum washability and durability, wait at least 14 days before washing Duration Home Coating.
- When removing stains, dirt, and marks, use a soft cloth or sponge with water.  Stubborn stains may require the use of a general purpose household cleaner for total removal. Do not use an abrasive cleaner or scrub brush to remove stains.  Surfactant leaching is a term used when a concentration of water-soluble paint ingredients called “surfactants” are noticed on the surface of a latex paint film. Surfactant leaching is most commonly seen as a streak or stain of tan, brown, or clear spots that sometimes can be glossy, soapy, oily or even sticky. Surfactants are soap-like materials that help in the dispersion of the paint’s pigment and latex binders. Duration Home with Moisture Resistant Technology has excellent resistance to surfactant leaching when applied on new or existing substrates. However, surfactants can remain on existing painted surfaces if not removed prior to coating. Existing painted surfaces must be thoroughly washed clean and allowed to dry prior to applying any finish.  

### CAUTIONS

- For interior use only.  
- Protect from freezing.  Non-photochemically reactive.  
- Before using, carefully read CAUTIONS on label.  

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### CLEANUP INFORMATION

Clean spills and spatters immediately with soap and warm water.  Clean hands and tools immediately after use with soap and warm water.  Flush spray equipment after cleaning with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer’s safety recommendations when using solvents.