

A D D E N D U M NUMBER: 2

Broward County Housing Authority
Solicitation Number: IFB 19-274

Painting for Highland Gardens

DATE: July 29, 2019

TO ALL PROSPECTIVE BIDDERS

PLEASE NOTE THE FOLLOWING CHANGES:

1. **No change in proposal due date.**
2. Revised Attachment K, Exterior Repaint Specification for Highland Gardens – Please replace previous Attachment with the revised Attachment.
3. Revised Attachment E – Please replace previous Attachment with the revised Attachment.

PLEASE NOTE THE FOLLOWING /CLARIFICATIONS:

QUESTIONS/CLARIFICATIONS

The following questions (shown in italicized text) were submitted by prospective proposer(s). BCHAs responses are presented here (shown in bold text).The submitters' names and email addresses have been removed due to privacy requirements.

4. *There are four (4) options listed in the Sherwin Williams specification:*
 - a. *Community room paint*
 - b. *Window frames*
 - c. *Rest rooms*
 - d. *Screen frames*

Answer: The scope of works Attachment K has been revised to show the items that are excluded from painting.

5. *During the walk through we were told to not include storage rooms and electrical rooms in the quote. Can you please confirm.*

Answer: Please refer to the revised Attachment K.

6. *Can you tell us where to find form L?*

Answer: Attachment L is the Sworn Statement Under Section 287.133 (3) (A), Florida Statutes on Public Entity Crimes which is the last attachment in the solicitation.

A D D E N D U M NUMBER: 2

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This addendum **MUST** be returned with your Proposal on the established due date.

All other terms, conditions and specifications remain unchanged for IFB No. 19-274.

NAME OF COMPANY: _____

ADDENDUM #2

**BROWARD COUNTY HOUSING AUTHORITY
SOLICITATION NUMBER IFB 19-274
Painting for Highland Gardens**

FEE INFORMATION – ATTACHMENT E

- A. Instructions: Please indicate the cost:
- B. Note: Price shall include all labor, materials, equipment, permits and associated costs.
- C. Note: Schedule of value and time schedule may be requested prior to award.

Item	Description	Total Price
1.	<p><u>External Painting for Highland Gardens</u> All labor, materials, equipment, permits and associated costs as per Scope of Work.</p>	\$ _____ / Total Lump Sum
2.	<p><u>Optional 1:</u> <u>Interior Hallways Painting for Highland Gardens</u> All labor, materials, equipment, permits and associated costs as per Scope of Work.</p>	\$ _____ / Total Lump Sum
3.	<p><u>Optional 2:</u> <u>Community Room and Bathrooms</u> All labor, materials, equipment, permits and associated costs as per Scope of Work.</p>	\$ _____ / Total Lump Sum

The undersigned certifies that he/she has the ability to sign and bind the firm or company to the services to be performed within the fees proposed.

Signature	
Title	
Date Signed	
Printed Name	
Firm or Company	

REVISED ATTACHMENT K Exterior Repaint Specification for Highland Gardens

A Rental Community
331 NE 48th St.
Pompano Beach, FL 33064



Prepared for:

Derrick Morgan
Broward County Housing Authority
Construction Manager
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Prepared by:

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SHERWIN-WILLIAMS.

March 15, 2019

Derrick Morgan
Broward County Housing Authority
Construction Manager
(954)275-6408
dmorgan@bchaf1.org

Dear Derrick,

Thank you for considering Sherwin-Williams products for your project.

On March 15th, 2019, I had the opportunity to walk the Highland Gardens apartment community. The building to be repainted has been examined and a specification that best suits this project has been created.

Please note that all masonry finish coats specified within have been tested for and have passed the ASTM D6904-03 wind driven rain test.

Upon completion of the entire project, and adherence to the provided specifications, the owner will receive a 10-year labor & material warranty from Sherwin-Williams on all properly prepared exterior vertical masonry surfaces. Sherwin-Williams will also present a document of the facility's colors, products used and location of original purchases for maintenance and re-orders.

Thank you for selecting the Sherwin-Williams Paint Company for this project. We appreciate your confidence in our products and their performance in the field. If I may be of any assistance in this or any other matter, I await your request.

Respectfully,

Michael J. Normandale

(561)345-5564
michael.j.normandale@sherwin.com



Project Scope

Inclusions: One 3 story building, & monument entry

- The contractor is to pressure clean the exterior surfaces to be painted. (see Pressure Washing Surface Preparation)
- Seal all exterior surfaces to be painted (see Coatings Schedule)
- **(Sealants) Fully remove & replace ruptured sealants as necessary** (see Caulks & Sealants)
- Masonry
 - Exterior
 - Shear walls
 - Parapet walls
 - Roof structures
 - Porto Cochère (walls, columns, ceiling, parapet)
 - Monument walls & cap
 - Privacy wall
 - AC enclosure walls
 - Faux rear patio floor
 - Interior (exposed to atmosphere not UV)
 - Corridor walls & ceilings
 - Storage rooms (walls & ceilings)
 - Washrooms (walls & ceilings)
 - Electrical rooms (walls & ceilings)
 - Garbage room (walls & ceilings)
 - Stairwell interior (walls & ceilings)
 - Stairwell risers & treads
- Metal
 - Service doors & frames (exterior only)
 - Unit entry doors & frames
 - Atrium gate
 - Fire extinguisher boxes
 - Previously painted elevator doors (exclude frames)
 - Bollards
 - Stairwell railings
 - Previously painted storefront type frames
 - Vents
- Wood
 - Interior baseboards
- Misc.
 - Interior & exterior previously painted conduit & service panels
- Choice of color may determine how many coats will be required to cover existing colors to be painted.

Exclusions

- Light fixtures
- Secondary elevator doors & frames
- Main elevator frames
- Raw aluminum downspouts
- Electrical rooms, garbage room, washroom, & storage room floors.
- Storefront metal entries

Options:

- Community room
- Window frames (exterior)
- Restroom interiors
- Screen enclosure frames

The work will consist of all preparation, painting, finishing work and related items necessary to complete work described in these specifications and listed in the remaining pages included within this specification.



SHERWIN-WILLIAMS.

This document serves as a recommendation based on the condition of the property as developed in conjunction with the owners or the owner's representative. It serves as a resource and standardization for contractors to bid the project and is in no way a contract agreement. It is ultimately the responsibility of the contractors involved to satisfy the contract agreement. The owners may change the scope and materials after this document has been drafted. The final agreement/contract is between the general contractor/painting contractor/ and the property owner or the owner's representative. Sherwin-Williams recommendations strictly follow the technical data guidelines for the products specified.



SHERWIN
WILLIAMS®

Contractor shall strictly adhere to all applicable federal, state and local regulations associated with proper lead-safe work renovation, repair and painting practices and procedures. State and local regulations may be stricter than those set under the federal regulations. The federal practices and procedures are detailed in EPA's Lead Renovation, Repair and Painting Program Regulations Rule (RRP) 40 CFR Part 745, Subpart E, and as amended. Specifics associated with the RRP Rule pertaining to "Firm Certification", individual "Certified Renovator" Certification, pre-work activities (notification & testing), occupant protection / work site preparation measures, safe work / prohibitive work practices, clean-up / cleanup verification / waste disposal / clearance testing (if applicable), record keeping, and worker training criteria can be obtained on EPA's website www.epa.gov/lead .

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 of pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as property 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. Removal must be done in accordance with EPA Renovation, Repair and Painting Rule and all related state and local regulations. Care should be taken to follow all state and local regulations which may be stricter than those set under the federal RRP Rule.



Coating Schedule

Please note that all masonry finish coats specified within have been tested for and have passed the ASTM D6904-03 wind driven rain test.

Exterior Masonry Surfaces

- A. Prime Coat:** Loxon® “Hot Stucco” Conditioner (A24 Series) (applied 200-320 sq. ft. per gallon)
Loxon® Acrylic Conditioner (LX03x100 series) (applied 200-300 sq. ft. per gallon)
- B. Repairs & Fresh Stucco:** Loxon® Concrete Masonry Primer/Sealer Latex (LX02W50) (applied 5.3-8 mils WFT or 2.1-3.2 DFT)
or
Loxon® Block Surfacer (LX01W200) (applied at 16 mils WFT or 8.8 DFT)
- C. Finish Coat:** Resilience® Exterior Latex Satin (4 mils WFT or 1.6 DFT)

Interior Masonry Surfaces

- A. Prime Coat:** Loxon® “Hot Stucco” Conditioner (A24 Series) (applied 200-320 sq. ft. per gallon)
Loxon® Acrylic Conditioner (LX03x100 series) (applied 200-300 sq. ft. per gallon)
- B. Repairs & Fresh Stucco:** Loxon® Concrete Masonry Primer/Sealer Latex (LX02W50) (applied 5.3-8 mils WFT or 2.1-3.2 DFT)
or
Loxon® Block Surfacer (LX01W200) (applied at 16 mils WFT or 8.8 DFT)
- C. Finish Coat:** Pro Industrial™ Multi-Surface Acrylic (B66-1500,1550, & 1560 series) (3.75-6.0 WFT or 1.5-2.5 DFT)

Wood Baseboards (Interior)

- A. Prime Coat:** Prime new or bare areas using Exterior Latex Wood Primer (B42W8041) (4 mils WFT or 1.4 mils DFT)
- B. Finish Coat:** Pro Industrial™ Multi-Surface Acrylic (B66-1500,1550, & 1560 series) (3.75-6.0 WFT or 1.5-2.5 DFT)

Unit Entry Doors

- A. Prime Coat:** Prime new or bare areas using Exterior Latex Wood Primer (B42W8041) (4 mils WFT or 1.2 mils DFT)
- B. Finish Coat:** SnapDry™ Interior/Exterior Waterbased Semi-Gloss (4 mils WFT or 1.44 mils DFT)

Ferrous Metal Railings, Sculpture, Utility Doors & Frames, & Unit Entry Door Frames



- A. Prime Coat:** Pro Industrial™ Pro-Cryl Universal Metal Primer (B66 Series) (5-10 mils WFT or 2-4 mils DFT)
Kem Kromik® Universal Metal Primer (B50 Series)
- B. Finish Coat:** Pro Industrial™ Multi-Surface Acrylic (B66-1500, 1550, & 1560 series) (3.75-6.0 WFT or 1.5-2.5 DFT)

Ferrous Doors

- A. Prime Coat:** Pro Industrial™ Pro-Cryl Universal Metal Primer (B66 Series) (5-10 mils WFT or 2-4 mils DFT)
Kem Kromik® Universal Metal Primer (B50 Series)
- B. Finish Coat:** SnapDry™ Interior/Exterior Waterbased Semi-Gloss (4 mils WFT or 1.44 mils DFT)

Concrete Stairways

- A. Two Coats:** H&C Heavy Sheild Waterbased Solid Color Concrete & Driveway Enamel/Stain (100-300 sq. ft. per gallon)

Add H&C SharkGrip to each coat of material applied.

Decorative Concrete Patio (rear faux)

- A. Two Finish Coats (solid):** H&C Heavy Sheild™ Waterbased Solid Color Concrete & Driveway Enamel/Stain (100-300 sq. ft. per gallon)
- B. Two Finish Coats (clear):** H&C Clairsheild Oil-Based Concrete Sealer (100-300 sq. ft. per gallon)

Add H&C SharkGrip to each coat of material applied

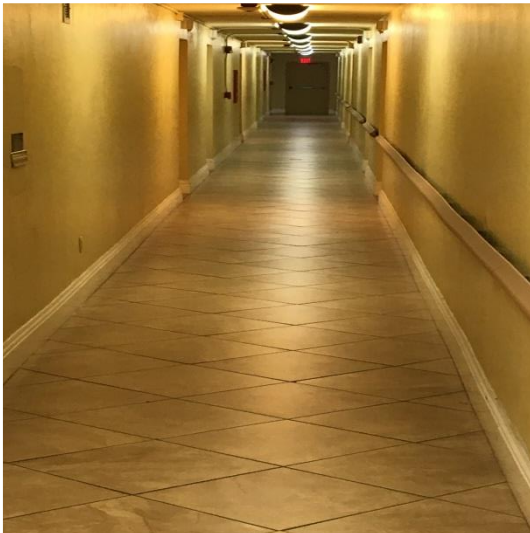
Visit www.hcconcrete.com for product numbers, PDS, or other H&C product information & technical assistance. You can also call 1(800)867-8246

Problem Area Pictures/Substrate





Problem Area Pictures/Substrate





Problem Area Pictures/Substrate





Crack Repair

Identify all cracks in the existing substrates and repair per manufacturer's recommendation.

- A. For hairline cracks 1/16 inch or less wide — seal with Sherwin-Williams Concrete and Masonry Elastomeric Patching Compound (smooth or textured).
- B. For cracks 1/16-3/5 inch, route the crack open to a uniform size by mechanical methods. Clean out crack with water and allow to completely dry. Seal with Sherwin-Williams Concrete and Masonry Elastomeric Patching Compound (smooth or textured).
- C. For cracks deeper than 1/2 inch or wider than 1/4inch, backer rods should be used to fill the gap and to eliminate three point adhesions. See data sheet for additional information.

Caulks and Sealants

Execution

- A. Do not begin application of caulk or sealants until substrates have been properly prepared. Notify owner or owner's representative of unsatisfactory conditions before proceeding.
- B. If substrate preparation is the responsibility of another installer, notify owner or owner's representative of unsatisfactory preparation before proceeding.
- C. Proceed with work only after conditions have been corrected, and approved by all parties, otherwise application of caulks and sealants will be considered as an acceptance of surface conditions.

Surface Preparation

- A. Clean all joints by removing any foreign matter or contaminants that would impede adhesion of the sealant to the building material. The surface must be dry and in sound condition. Remove oil, dust, dirt, loose rust, peeling paint or other contamination to ensure good adhesion.
- B. Porous materials are usually treated by mechanical means and nonporous surfaces by a solvent wipe that is compatible with the building substrate being used. **Note:** For porous surfaces, the use of detergent or soap & water is NOT recommended.
- C. Existing sealants intended to be painted should be tested to assure coatings will fully adhere. Silicone sealants cannot be painted unless tested and approved by Sherwin-Williams and Owner.
- D. Priming: When required, apply a primer. Do NOT allow it to pool or puddle.
- E. Install backup materials as required to ensure that the recommended depth is regulated when using the backup material.
- F. No exterior caulking should be done immediately after a rain, during foggy weather, when rain is predicted, or when the temperature is below 50°F, unless products are designed specifically for these conditions.

Caulk & Sealant Installation

- A. Apply all caulks and sealants with manufacturer specifications in mind.
- B. Do not apply to wet or damp surfaces.



1. Wait at least 30 days before applying to new concrete or masonry, or follow manufacturer's procedures to apply appropriate sealants prior to 30 days.
2. Wait until wood is fully dry after rain or morning fog or dew.

C. Apply sealants using methods recommended by manufacturer.

D. Uniformly apply caulks and sealants without skips, voids or sags. Tool bead to a consistent, smooth surface.

PVC, Plastic, Brick, Stone, Masonry, Marble, Stucco, Cementitious Siding, Vinyl Siding, Wood:

1. Exterior Polyurethane:
Sherwin-Williams Loxon S1

Concrete: Vertical Applications

1. Exterior Polyurethane:
Sherwin-Williams Loxon S1

Concrete: Horizontal Applications

1. Exterior Polyurethane:
Sherwin-Williams: Loxon SL1 One Component Self Leveling for Horizontal Surfaces

Gaps: Window & Door Frames

1. Interior/Exterior Insulating Foam:
Sherwin-Williams STOP GAP! Minimal Expanding Insulating Foam

Gaps: Large Areas

1. Interior/Exterior Insulating Foam:
Sherwin-Williams STOP GAP! Triple Expanding Insulating Foam

Glass: Glazing

1. Exterior Latex:
Sherwin-Williams White Lightning Window & Door Siliconized Acrylic Latex Glazing Compound

Glass: Non-Structural Sealing

1. Exterior:
Sherwin-Williams White Lightning All Purpose Silicone Ultra

Metal: Ferrous and Non-Ferrous

2. Exterior Polyurethane:
Sherwin-Williams Loxon S1 One Component Smooth

EIFS

1. Exterior Polyurethane/Silicone Hybrid:
Sherwin-Williams Loxon H1 One Component Polyurethane/Silicone Hybrid



Contractor Responsibilities

Pre-Bid

It is recommended that a pre-bid meeting be conducted with all interested parties attending. The purpose is to review the general requirements of the project and perform a general inspection. The meeting shall be assigned at the owner's discretion. The time, date, and place are also at the owner's discretion. Sherwin-Williams will also attend the meeting. It is the responsibility of the bidder to fully understand the scope of work and the conditions under which work is to be performed. Failure to attend shall not relieve a bidder from full performance of any contract awarded to the satisfaction of the solicitor. Bidders are strongly recommended to attend.

Scope of Work

Work in general includes surface preparation, surface repair, caulking, sealants, patching and application of the paint coating to the substrates and systems outlined in this specification and approved by owner or owner's agent.

Materials

1. All materials specified are from The Sherwin-Williams Company.
2. All paints shall be delivered to the job site in the original container with the manufacturer's label intact.
3. The paint shall be used and applied per label and data sheet instructions. The material shall not be thinned or modified in any way unless specified herein. Manufacturer's recommendation for proper surface preparation shall be followed. All data sheets on specified materials are available from your local Sherwin-Williams representative or www.paintdocs.com.
4. All paint and sundries at the job site shall be available for inspection at any time upon commencement of the job by the owner, owner's agent, or a Sherwin-Williams representative.

Protection of Substrates Not to be painted

1. Contractor shall protect his/her work at all times and shall protect all adjacent work and materials by suitable covering or other methods during progress of work. The contractor will protect all adjacent areas not to be painted by taking appropriate measures. Areas to be protected are windows, brick, surrounding lawn, trees, shrubbery, floor and steps. Upon completion of work, he/she shall remove all paint droppings and over-spray from floors, glass, concrete and other surfaces not specified to be painted.

Minimum Specifications

1. If instructions contained in this specification, bid documents or painting schedule are at variance with the paint manufacturer's instructions or the applicable standard, and codes listed, surfaces shall be prepared and painted to suit the higher standard, as determined by Sherwin-Williams, the customer or management representative.

Resolution of Conflicts

1. Contractor shall be responsible for stopping work and request prompt clarification when instructions are lacking, when conflicts occur in the specifications and/or paint manufacturer's literature, or the procedures specified are not clearly understood. Any questions concerning these specifications should be clarified prior to commencing the job. Any changes to these specifications would require written approval by Sherwin-Williams, the customer or customer's representative.



Coordination of Work

1. The general contractor and subcontractor shall be responsible for coordination of his work with the other crafts and contractors working on the same job and with the Management Company or owner.

Safety

1. All pertinent safety regulations shall be adhered to rigidly. In addition, all safety noted on the manufacturer's Product Data Sheets and labels shall be observed. Material Safety Data Sheets and Product Data Sheets are available from your local Sherwin-Williams store or representative or by visiting www.sherwin-williams.com.
2. Verify the existence of lead-based paints on the project. Buildings constructed after 1978 are less likely to contain lead-based paints. If lead-based paints are suspected on the project, all removal must be done in accordance with the EPA Renovation, Repair and Painting Rule or similar state regulation. Verify that owner has completed a Hazardous Material Assessment Report for the project prior to issuing of Drawings.

Jobsite Visitation

1. The contractor shall be responsible for visiting the jobsite and familiarizing himself with the job and working conditions.
2. All work during application is subject to inspection by the owner or his representative.
3. It will be the paint contractor's responsibility to own and use a wet film thickness gauge to check his application thickness as he proceeds.
4. Contractor and owner have complete responsibility for ensuring that the project specifications are followed, notwithstanding periodic visits to the project by any Sherwin-Williams representative.
5. Any questions concerning these specifications should be clarified prior to commencing the job. Any changes to these specifications would require written approval of the owner, agent, or Sherwin-Williams representative.

Surface Preparation

1. Each surface shall be cleaned, scrapped, sanded and prepared as specified. The painting contractor is responsible for the finish of his work. Should any surface be found unsuitable to produce a proper paint or sealant finish, the project representative shall be notified, in writing, and no materials shall be applied until the unsuitable surfaces have been made satisfactory. Commencing of work in a specific area shall be construed as acceptance of surfaces and thereafter as fit and proper to receive finish. Contractor shall be fully responsible for satisfactory work.
2. All deteriorated or delaminated substrates (i.e. wood, hardboard siding, T-111, stucco and masonry surfaces) shall be replaced with new materials. New substrates will be box primed (6 sides) before installation in accordance with specifications. Delaminating substrate is defined as a substrate surface that paint is being applied to lifting or peeling away from the previous coating/s or original substrate/s.
3. All exterior surfaces to be painted shall be pressure cleaned, scrapped to remove all dirt, mildew, peeling paint, chalk and any foreign materials detrimental to the new finish (see Pressure Washing).
4. Thoroughly sand all glossy surfaces to create a profile for paint and/or primer to adhere to.
5. Apply caulks and sealants where appropriate. All existing underperforming caulks or sealants should be removed and replaced with sealant as specified. Allow sealant to cure for specified time in dry weather before paint is



applied. **NOTE:** It is recommended to apply all primers first and then apply sealant before topcoat is applied. See specified sealants section.

6. Knots and pitch streaks shall be scrapped, sanded and spot primed before full priming coat is applied. All nail holes or small openings shall be patched after priming coat is applied. Any wood that is rotten, cracked, delaminated or water damaged should be replaced. Any loose or peeling paint should be removed by sanding and scraping. All hard, glossy surfaces should be sanded down to create a profile for new paint to adhere. Fill nail holes, imperfections and cracks with putty (color to match primer). Edges, corners and raised grain shall be prepared by sanding. Apply sealants to all joints between wood items with a specified sealant.
7. All masonry surfaces should be scrapped and cleaned to remove all peeling paint, delaminated surfaces or substrates, chalk, dirt, stains, efflorescence and other surface contaminants. These areas shall be pressure washed and scrubbed with a cleaner/degreaser solution. After cleaning if there is still chalk evident this should be brought to the owner's attention in writing before any further work is done. Use an industry accepted patch or filler to assure a visually aesthetic finished substrate. Any masonry surface should be toughly tested to assure the surface pH levels are within accepted range of coating/s to be applied.
8. Brick must be free of dirt, loose or peeling paint, loose and excess mortar, delaminating layers of the brick, and foreign material. All brick should be allowed to weather for at least one year followed by wire brushing to remove efflorescence. Treat the bare brick with one coat of Loxon Conditioner. Any areas of breakage shall be patched and dried using specified Sherwin-Williams patching compound in accordance with Product Data Sheet instructions before coatings are applied.
9. All galvanized gutters and flashing should be thoroughly cleaned and sanded to remove loose and peeling paint. Any bare galvanized metal should be wiped down with a non-petroleum solvent cleaner.
10. All ferrous metals should be thoroughly cleaned and all loose rust or mill scale be removed by wire brush, scraper and/or power tool, such as an electric drill with wire brush attachment. Any rust spots or bare metal should receive the specified prime coat. Any hard, glossy surfaces should be sanded or dulled. Previously painted hand rails in sound condition should be washed down with a strong degreasing cleaner such as Krud Kutter, M-1 House Wash or Simple Green.
11. All vinyl siding should be clean thoroughly by scrubbing with a warm, soapy water solution. Rinse thoroughly. Do not paint vinyl siding with any color darker than the original color, unless the product and color are designed for such use. Painting with darker colors may cause siding to warp.
12. Cement Composition Siding/Panel/Fiber Cement Sidings: Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scrapped and sanded to a sound surface. Pressure clean, if needed, to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and peeling or defective coatings. Allow the surface to dry thoroughly. The pH of the surface should be 12 or less, unless the products are designed to be applied to high pH substrates..
13. EIFS: Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Remove and replace any peeling or delaminating surfaces. Replace EIFS to manufactures recommendation.

Moisture

All areas that could cause paint failure due to moisture should be addressed and eliminated. This would include but is not limited to:

1. Gutters and downspouts not working properly.
2. Previous coats of paint not adhering properly.
3. Wood checking (cracks and splits in wood).
4. Deteriorated caulking or sealant.
5. Gaps between substrates.
6. Rotten wood.
7. Areas affected by water splashing.



8. Painting in inclement weather.
9. Painting an un-dry substrate.
10. Un-caulked nail holes.

Pressure Washing & Surface Preparation

1. Pressure wash or water blast to remove oil, grease, dirt, loose mill scale and loose paint by water at pressures of 2500-3000 p.s.i. Power tool clean per SSPC-SP3 to remove loose rust and mill scale. Hand tool clean per SSPC-SP2 and sand all glossy surfaces to promote adhesion.
2. Remove mildew per the following:
 - a. Tools: Stiff brush, garden pump sprayer or chemical injector power washer method.
 - b. 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.

Application

1. Contractor shall be responsible for notification of owner's representative before beginning work if conditions substantially exceed Scope of Work.
2. Contractor shall protect his/her work at all times and shall protect all adjacent work and materials by suitable covering or other method during progress of the work. Upon completion of work, he/she shall remove all paint and varnish spots from floors, glass and other surfaces. He shall remove from premises all rubbish and accumulated materials of whatever nature not caused by others and shall leave his part of work in a clean, orderly, and acceptable condition.
3. Remove and protect hardware, accessories, device plates, lighting fixtures, factory finished work and similar items or provide ample in-place protection. Upon completion of each space, carefully replace all removed items.
4. Cover all electrical panel box covers and doors before painting walls. Omit if covers have been previously painted.
5. Materials shall be applied under adequate illumination, evenly spread and flowed on smoothly to avoid runs, sags, holidays, brush marks, air bubbles and excessive roller stipple. The finished paint film should be a consistent color and sheen to provide a uniform appearance.
6. All coats shall be dry to manufacturer's instructions before applying additional coats.
7. Any masonry surface with an elevated pH level or "hot spots" shall be sealed with a suitable primer/sealer prior to application of finish coat. High pH is considered at a level of 12 pH or greater.
8. When spray painting is specified, contractor shall finish 100 square feet by spraying a sample of finish upon request of owner. This shall be finished with materials specified and shall be called a Pilot Wall.
9. Exterior doors with paintable tops, bottoms, and side edges should be painted or sealed using the Door Manufacturer's paint specification and recommendations.
10. Building by building inspections will be made by the owner or his representative. If requested, a Sherwin-Williams representative may participate in these visits for technical consultation.
11. All repairs, replacements and applications are to meet or exceed all manufacturers' and attached specifications.



12. Elastomeric coatings shall not be applied directly over pre-existing elastomeric coatings.
13. Coverage and hide shall be complete. When color, stain, dirt, or undercoats show through final coat of paint, surface shall be covered by additional coats until paint film is of uniform finish, color, appearance and coverage (regardless of amount of coats specified).

Workmanship & Application Conditions

1. Keep surface dust, dirt and debris free before, during, and after painting, until paint is cured.
2. Execute work in accordance with label directions. Coating application shall be made in conformance to this specification and to the manufacturer's paint instruction on the labels and Product Data Sheets.
3. All work shall be accomplished by persons with the necessary skill and expertise and qualified to do the work in a competent and professional manner.
4. All shrubbery, outside carpeting and sprinkler systems shall be fully protected against damage during each stage of the painting project.
5. Paint all previously painted surfaces, including, but not limited to: stair systems, light poles and fixtures, pool fence, and underside of balconies. Any potentially hazardous substrate shall be reviewed with owner and owner's agent. All necessary safety precautions must be fully taken to ensure worker's safety.
6. All exterior substrates designated not to receive paint coatings shall be kept free of paint residue, i.e., windows, outdoor carpeting, walkways, etc.
7. Owner shall provide water and electricity from existing facilities.
8. Normal safety and "wet paint" signs, necessary lighting and temporary roping off around work areas shall be installed and maintained in accordance with OSHA requirements while the work is in progress.
9. A progress schedule shall be furnished by the contractor to the owner for approval and shall be based on the contract completion date. Contractor shall advise the owner of those areas in which work is to be performed sufficiently in advance of the work schedule to permit the owner to prepare for the work, advise residents, move vehicles, etc.
10. Do not paint over any code required labels or any equipment identification, performance rating, name or nomenclature plates.
11. Coverage and hide shall be complete. When color, stain, dirt, or undercoats show through final coat of paint, surface shall be covered by additional coats until paint film is of uniform finish, color, appearance and coverage (regardless of amount of coats specified).

Weather

1. All materials are to be applied in accordance with the product data page in regards to weather conditions. Stop exterior work early enough in the day to permit paint film to set up before condensation caused by night temperature drops occurs.
2. Do not begin painting until surfaces are moisture free.



Color Schedule

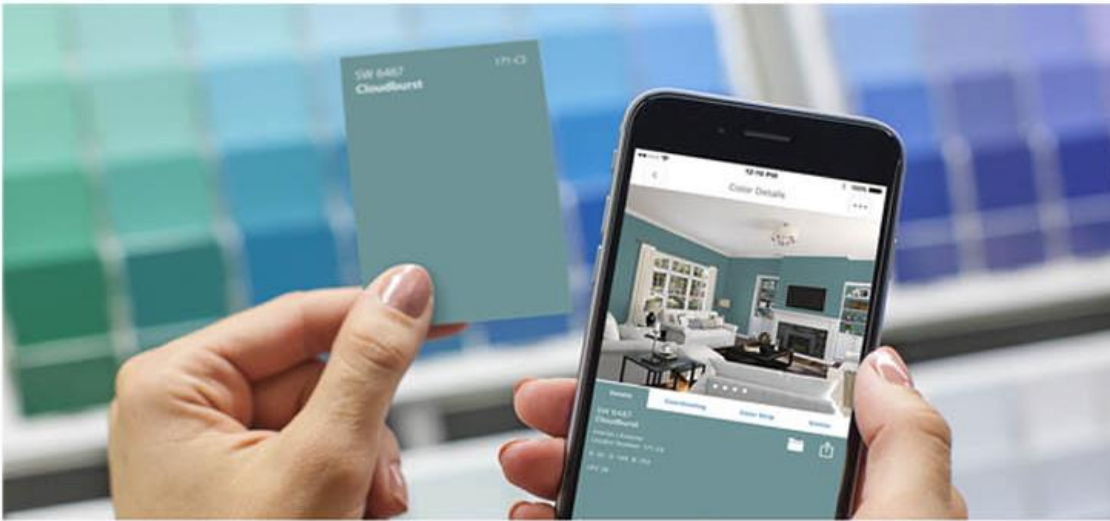
1. To be approved by owners.
2. The owner and project coordinator should be aware that certain colors, especially darker tones, fade more rapidly than other colors, regardless of the product manufacturer, product type, or substrate to which the product is applied. It is advisable for the owner, project coordinator, and/or person responsible for color selection to consult with Sherwin-Williams early in the planning stage to assure the most durable combination of tinting formulation is used to achieve the desired color. Additionally, color selection affects the hiding ability of the finish coats.

Custodian

1. Upon conclusion of the project, the Contractor or paint manufacture/supplier shall furnish a coating maintenance manual, such as Sherwin-Williams "Custodian Project Color and Product Information" report or equal. Manual shall include an Area Summary with finish schedule, Area Detail designating where each product/color/finish was used, product data pages, Material Safety Data Sheets, care and cleaning instructions, touch-up procedures, and color samples of each color and finish used.



SHERWIN-WILLIAMS.



SHERWIN-WILLIAMS
COLORSNAP | VISUALIZER

Find the perfect color anywhere, anytime with ColorSnap® Visualizer for mobile.

<https://www.sherwin-williams.com/homeowners/color/try-on-colors/colorsnap-mobile>

This specification has been written for the purpose of identifying the products and procedures to be followed based upon the scope of work herein defined. A preliminary visual inspection was performed prior to writing these specifications. However, the inspection and these specifications do not necessarily encompass certain preexisting conditions and/or inherent problems that may exist in the building structure. These conditions may be, but are not limited to: faulty roof or window structures, stucco and/or masonry degradation, loose railing stanchions and/or any other existing conditions which may directly or indirectly affect the adhesion and performance of any newly applied coating system. Therefore, it may be necessary to solicit the expertise of an engineer to determine any additional remedies to be implemented in conjunction with these specifications.

Specifications or label directions should be thoroughly understood and followed to comply with all warranty requirements. Any deviation from this specification, product label directions, or product data pages without consent from the appropriate management of Sherwin-Williams may result in the voiding of all warranties. The contractor will be solely responsible for all warranty claims made on any warranty that has been found void.

***This specification has been prepared for your project by
The Sherwin-Williams Company***



5 EASY STEPS TO A GREAT EXTERIOR FINISH FOR YOUR MULTI-FAMILY PROPERTY

Keeping your communities looking fresh is an investment that pays off by helping you attract and retain residents. Count on Sherwin-Williams to deliver all the high-quality solutions to minimize costs, achieve long-term value and enhance your net operating income (NOI) – All in 5 easy steps.

#1 ASK YOUR SHERWIN-WILLIAMS REPRESENTATIVE TO SURVEY YOUR EXTERIOR. They will identify the surface prep needed and write a paint specification. This specification will detail the correct paint system to use to meet your performance expectations, timeline and budget.



#2 PHOTO IMAGING SERVICE – you'll be shown a range of color combinations to help you select the most appealing color scheme for your community. Ask your Sherwin-Williams representative.



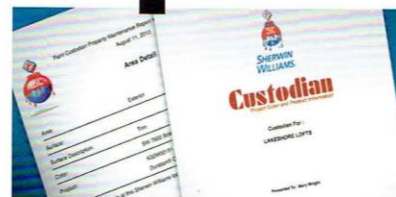
#3 HIRE AN EXPERIENCED PAINTING CONTRACTOR who can do the work specified.



#4 As the work is underway, your Sherwin-Williams representative can visit the project frequently to **ENSURE THAT THE JOB RUNS SMOOTHLY.**



#5 Once your project is complete, your representative can provide a **CUSTODIAN REPORT** detailing all of your products and colors for easy future maintenance.





SITE VISIT SUMMARY

Property/Project: City/State:

Painting Contractor:

SW Rep Name & Territory:

Servicing Store:

Warranty Years:

Warranty Type: Material / Labor & Material

Waterproofing Warranty: Y / N

Project Stage: Preparation / Priming / Painting / Final Walkthrough

Date of Visit:

Weather Conditions:

Field Observations (Preparation, Priming, and Finishing Notes):

pH – 1. _____ 2. _____ 3. _____ 4. _____

Area(s) that were pH tested:

Wet Mills Applied During Visit – 1. _____ 2. _____ 3. _____ 4. _____

Area(s) that mills were recorded from:

Additional Notes:

