

**DEPARTMENT OF DEVELOPMENTAL SERVICES
NORTH REGION
INVITATION TO BID**

- *PROJECT # and PROJECT TITLE:*

DDS 2006- Hardwood Flooring Restoration Project

- *MANDATORY PRE-BID MEETINGS TO BE HELD ON:*

1/3/12 at 9:30 am beginning at 555 Pomfret Street Putnam

OR 1/6/12 at 9:30 am beginning at 555 Pomfret Street Putnam

- *PRE-BID MEETING TO BEGIN AT:*

555 Pomfret Street

Putnam Connecticut

Please call 860-263-2486 to pre-register for site visit

*REQUESTS FOR CLARIFICATION, QUESTIONS CONCERNING SCOPE OF WORK,
AND PROPOSED SUBSTITUTION(S) OF PRODUCTS ARE DUE TO THE FACILITIES*

REPRESENTATIVE BY: 1/16/12 at 2:00pm

- *(OPTIONAL) SITE VISIT for CLARIFICATIONS, QUESTIONS AND FINAL
MEASUREMENTS - NONE*

- *CLARIFICATION AND ANSWERS TO QUESTIONS WILL BE POSTED ON THE DAS
WEB PORTAL BY: 1/23/12 at 2:00pm*

- *BID OPENING DATE AND TIME: 2/7/12 at 2:00pm*

- *DDS FACILITY REPRESENTATIVE:*

John Massicotte, Plant Facility Engineer

Office-860-263-2486, Fax- 860-622-4996, Email- john.massicotte@ct.gov

- *DDS BUSINESS OFFICE REPRESENTATIVE:*

Lauren Marziarz

DDS Business Services

104 South Turnpike Road

Wallingford, CT 06492

Office 203-294-5167 Fax 860-622-4992 Email- Lauren.Marziarz@ct.gov

All bids will be received at the date, time, and place (Business Office) specified and thereafter publicly opened and read aloud. The Department of Developmental Services is an Equal Employment/Affirmative Action Organization and will not knowingly do business with an organization/contractor that is or has been found to discriminate.

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BIDDING REQUIREMENTS - INSTRUCTIONS TO BIDDERS

**** Failure to complete and submit any of the required forms, documents, or information will result in rejection of your bid. Should this occur, your bid will be deemed non-responsive and rejected. DDS reserves the right to not award this contract in whole or in part. Conditional bids will also be rejected. A conditional bid is defined as one limiting or modifying any of the terms and conditions and/or specifications.**

Forms REQUIRED to be submitted AT BID OPENING WITH all bids

- **** BID FORM** ((2 pages, attached))

REQUIRED bond or check to be submitted AT BID OPENING WITH bids equal to or greater than \$10,000

- **** BID BOND OR CERTIFIED CHECK** per section IB. 1.11

Additional forms REQUIRED to be submitted WITH all bids equal to or greater than \$100,000

- **** CONTRACTORS WAGE CERTIFICATION FORM** (Dept. of Labor prevailing wage requirements) per section IB 1.10 ((1 page, attached))

The following forms / documents are required to be submitted after bid opening, by lowest bidder only, before Purchase Order can be issued. These forms must be submitted either along with your bid, or, within 5 business days of being informed you are the lowest bidder. If not received within 5 business days, your bid may be deemed non-responsive and may be rejected. It is strongly encouraged to submit these forms / documents, along with your bid, to administratively accelerate the issuance of a Purchase Order.

- **BIDDER CONTRACT COMPLIANCE MONITORING REPORT** ((2 pages, attached))
- **PROOF OF INSURANCE** per section IB. 1.12
- **PROOF OF REQUIRED CERTIFICATIONS AND TRADE LICENCES**
- **GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATION** ((1 page, attached)) (Required if this bid exceeds \$50,000, or, if this bid causes the sum total of your previous contracts with DDS, in a calendar or fiscal year, to exceed \$50,000).
- **PRE-BID REPRESENTATIVE FORM** ((1 page, attached))
- **EXPERIENCE, REFERENCES, & SUB-CONTRACTORS FORM** ((1 page, attached))
- **PERFORMANCE, LABOR, & MATERIAL BONDS** (Required for projects equal to or greater than \$50,000) (Note: this form not required or suggested to be submitted with bid, but is required before issuance of PO).
- **PROOF OF COMPLETION OF THE 10-HOUR OSHA CONSTRUCTION SAFETY AND HEALTH COURSE - PER Public Act No. 06-175** (Required for projects equal to or greater than \$100,000)

BID FORM (page 1 of 2)

TO: **Lauren Marziarz**
DDS Business Services
104 South Turnpike Road
Wallingford, CT 06492
Office 203-294-5167 Fax 860-622-4992 Email- Lauren.Marziarz@ct.gov

FOR: Project #: DDS 2006
Project Title: Hardwood Flooring Project
Location: 555 Pomfret Street Putnam, 505 Middle Turnpike, Storrs
85 Mountain Road, 87 Mountain Road, 242 Mountain Road Newington, 310 Beelzebub Road South Windsor

FROM: (Company Name) _____

In compliance with the Instruction to Bidders & Conditions of Bid (section I.B. 1.09), and subject to all conditions thereof, the undersigned offers and agrees to furnish all labor and materials and to complete work called for by the project’s technical specifications within the allotted time of (**35**) **calendar days** for the Lump Sum of:

BASE BID:
WORDS: _____

DOLLARS Figures: (\$ _____).

NOTE: A bid surety of not less than 10% of base bid amount is required to accompany bid in the form of a bond or certified check made out to the “Comptroller of the State of Connecticut” if base bid exceeds \$10,000. Failure to provide this bid surety will result in **rejection** of this bid.

Supplemental bids listed below, if requested and if accepted by the Owner, will be taken in numerical order as follows:

Note: Contractors failing to provide supplemental bids shall be deemed non-responsive and will be rejected.

Supplemental Bid No. 1 (NONE)
WORDS _____ DOLLARS
Figures: (\$ _____).

Supplemental Bid No. 2 (NONE)
WORDS _____ DOLLARS
Figures: (\$ _____).

BID FORM (page 2 of 2)

The General Contractor on this project will be required to perform not less than (**50%**) of the completed dollar value of the work with its own forces.

I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in this bid: That it is made without any connection with any other person making any bid for the same work: that no person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this bid, or in any contract which may be made under it, or in expected profits to arise there from; that this bid is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or to refrain from bidding or to influence the amount of the bid of any other person or corporation: that this bid is made in good faith without collusion or connection with any other person bidding for the same work; and that this bid is made with distinct reference and relation to the plans and specifications prepared for this contract.

I (we) further declare that in regard to the conditions affecting the work to be done and the labor and materials needed, this bid is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

I have carefully read, understand and will comply with all of the above Project Terms and Conditions, Security Regulations and Scope of Work. I have received and incorporated all Addendums (if any) posted on the DAS Web Portal and have incorporated these within the bid.

Contractor Owner/Officer _____ Date: _____

Title _____

Company Name _____

Address _____

City, State Zip _____

Phone # _____ Fax # _____ FEIN# _____

Email Address: _____

Signature: _____

Contractor Owner/Officer

Subscribed and sworn to before me this _____ day of _____, 20_____

Notary Public

**** END OF SECTION - BID FORM ****

PRE-BID REPRESENTATIVE FORM

_____ was represented at the pre-bid meeting
(Company Name)

held on _____ by _____
(date of meeting) (name of representative)

and, therefore, we are fully responsible for all information, site conditions, and other items discussed at the meeting.

Signature

Title

Date

EXPERIENCE, REFERENCES, & SUB-CONTRACTORS FORM

EXPERIENCE / REFERENCES

** Reference IB 1.06 (Contractor Qualification Requirement)
List similar type installations/projects completed in the last 18 months (at least 2).

Customer Name (Company)	Contact Person	Phone #	Address of Job	Type of Work Performed
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____

Sub-Contractors

List Sub-Contractors to be used on this project.

Sub-Contractor's Company Name	Contact Person	Phone #	% of Work by Sub-Contractor (Maximum 50%)	Type of Work to be Performed
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____

COMMISSION ON HUMAN RIGHTS AND OPPORTUNITIES
CONTRACT COMPLIANCE REGULATIONS
NOTIFICATION TO BIDDERS

(Revised 09/17/07)

The contract to be awarded is subject to contract compliance requirements mandated by Sections 4a-60 and 4a-60a of the Connecticut General Statutes; and, when the awarding agency is the State, Sections 46a-71(d) and 46a-81i(d) of the Connecticut General Statutes. There are Contract Compliance Regulations codified at Section 46a-68j-21 through 43 of the Regulations of Connecticut State Agencies, which establish a procedure for awarding all contracts covered by Sections 4a-60 and 46a-71(d) of the Connecticut General Statutes.

According to Section 46a-68j-30(9) of the Contract Compliance Regulations, every agency awarding a contract subject to the contract compliance requirements has an obligation to “aggressively solicit the participation of legitimate minority business enterprises as bidders, contractors, subcontractors and suppliers of materials.” “Minority business enterprise” is defined in Section 4a-60 of the Connecticut General Statutes as a business wherein fifty-one percent or more of the capital stock, or assets belong to a person or persons: “(1) Who are active in daily affairs of the enterprise; (2) who have the power to direct the management and policies of the enterprise; and (3) who are members of a minority, as such term is defined in subsection (a) of Section 32-9n.” “Minority” groups are defined in Section 32-9n of the Connecticut General Statutes as “(1) Black Americans . . . (2) Hispanic Americans . . . (3) persons who have origins in the Iberian Peninsula . . . (4) Women . . . (5) Asian Pacific Americans and Pacific Islanders; (6) American Indians . . .” An individual with a disability is also a minority business enterprise as provided by Section 4a-60g of the Connecticut General Statutes. The above definitions apply to the contract compliance requirements by virtue of Section 46a-68j-21(11) of the Contract Compliance Regulations.

The awarding agency will consider the following factors when reviewing the bidder’s qualifications under the contract compliance requirements:

- (a) the bidder’s success in implementing an affirmative action plan;
- (b) the bidder’s success in developing an apprenticeship program complying with Sections 46a-68-1 to 46a-68-17 of the Administrative Regulations of Connecticut State Agencies, inclusive;
- (c) the bidder’s promise to develop and implement a successful affirmative action plan;
- (d) the bidder’s submission of employment statistics contained in the “Employment Information Form”, indicating that the composition of its workforce is at or near parity when compared to the racial and sexual composition of the workforce in the relevant labor market area; and
- (e) the bidder’s promise to set aside a portion of the contract for legitimate minority business enterprises. See Section 46a-68j-30(10)(E) of the Contract Compliance Regulations.

INSTRUCTIONS AND OTHER INFORMATION

The following BIDDER CONTRACT COMPLIANCE MONITORING REPORT must be completed in full, signed, and submitted with the bid for this contract. The contract awarding agency and the Commission on Human Rights and Opportunities will use the information contained thereon to determine the bidders compliance to Sections 4a-60 and 4a-60a CONN. GEN. STAT., and Sections 46a-68j-23 of the Regulations of Connecticut State Agencies regarding equal employment opportunity, and the bidders good faith efforts to include minority business enterprises as subcontractors and suppliers for the work of the contract.

1) **Definition of Small Contractor**

Section 4a-60g CONN. GEN. STAT. defines a small contractor as a company that has been doing business under the same management and control and has maintained its principal place of business in Connecticut for a one year period immediately prior to its application for certification under this section, had gross revenues not exceeding ten million dollars in the most recently completed fiscal year, and at least fifty-one percent of the ownership of which is held by a person or persons who are active in the daily affairs of the company, and have the power to direct the management and policies of the company, except that a nonprofit corporation shall be construed to be a small contractor if such nonprofit corporation meets the requirements of subparagraphs (A) and (B) of subdivision 4a-60g CONN. GEN. STAT.

2) **Minority & Small Business Set-Aside Program**

A minimum of 6.25 percent (6.25%) of each contract awarded to a Small Business Enterprise shall be reserved for Minority Business Enterprises (MBE). Note: Minority Business Enterprises includes Women Business Enterprises. Exceptions: 1) If a project involves a specialty trade, for which no registered certified contractor can qualify to submit a bid, the contract may be awarded to a non-set-aside contractor; 2) If a project involves a specialty trade, for which no certified contractor can qualify as a subcontractor then the contract can be awarded without the (6.25%) MBE requirement; 3) If the contractor performs more than ninety-three and three quarter’s percent (93.75%) of the work then the (6.25%) MBE requirement can be waived.

3) Description of Job Categories (as used in Part IV Bidder Employment Information)

<p>MANAGEMENT: Managers plan, organize, direct, and control the major functions of an organization through subordinates who are at the managerial or supervisory level. They make policy decisions and set objectives for the company or departments. They are not usually directly involved in production or providing services. Examples include top executives, public relations managers, managers of operations specialties (such as financial, human resources, or purchasing managers), and construction and engineering managers.</p> <p>BUSINESS AND FINANCIAL OPERATIONS: These occupations include managers and professionals who work with the financial aspects of the business. These occupations include accountants and auditors, purchasing agents, management analysts, labor relations specialists, and budget, credit, and financial analysts.</p> <p>COMPUTER SPECIALISTS: Professionals responsible for the computer operations within a company are grouped in this category. Examples of job titles in this category include computer programmers, software engineers, database administrators, computer scientists, systems analysts, and computer support specialists</p> <p>ARCHITECTURE AND ENGINEERING: Occupations related to architecture, surveying, engineering, and drafting are included in this category. Some of the job titles in this category include electrical and electronic engineers, surveyors, architects, drafters, mechanical engineers, materials engineers, mapping technicians, and civil engineers.</p> <p>OFFICE AND ADMINISTRATIVE SUPPORT: All clerical-type work is included in this category. These jobs involve the preparing, transcribing, and preserving of written communications and records; collecting accounts; gathering and distributing information; operating office machines and electronic data processing equipment; and distributing mail. Job titles listed in this category include telephone operators, payroll clerks, bill and account collectors, customer service representatives, files clerks, dispatchers, shipping clerks, secretaries and administrative assistants, computer operators, mail clerks, and stock clerks.</p>	<p>BUILDING AND GROUNDS CLEANING AND MAINTENANCE: This category includes occupations involving landscaping, housekeeping, and janitorial services. Job titles found in this category include supervisors of landscaping or housekeeping, janitors, maids, grounds maintenance workers, and pest control workers.</p> <p>CONSTRUCTION AND EXTRACTION: This category includes construction trades and related occupations. Job titles found in this category include boilermakers, masons (all types), carpenters, construction laborers, electricians, plumbers (and related trades), roofers, sheet metal workers, elevator installers, hazardous materials removal workers, paperhangers, and painters. Paving, surfacing, and tamping equipment operators; drywall and ceiling tile installers; and carpet, floor and tile installers and finishers are also included in this category. First line supervisors, foremen, and helpers in these trades are also grouped in this category..</p> <p>INSTALLATION, MAINTENANCE AND REPAIR: Occupations involving the installation, maintenance, and repair of equipment are included in this group. Examples of job titles found here are heating, ac, and refrigeration mechanics and installers; telecommunication line installers and repairers; heavy vehicle and mobile equipment service technicians and mechanics; small engine mechanics; security and fire alarm systems installers; electric/electronic repair, industrial, utility and transportation equipment; millwrights; riggers; and manufactured building and mobile home installers. First line supervisors, foremen, and helpers for these jobs are also included in the category.</p> <p>MATERIAL MOVING WORKERS: The job titles included in this group are Crane and tower operators; dredge, excavating, and lading machine operators; hoist and winch operators; industrial truck and tractor operators; cleaners of vehicles and equipment; laborers and freight, stock, and material movers, hand; machine feeders and offbearers; packers and packagers, hand; pumping station operators; refuse and recyclable material collectors; and miscellaneous material moving workers.</p>
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4) Definition of Racial and Ethnic Terms (as used in Part IV Bidder Employment Information)

<p><u>White</u> (not of Hispanic Origin)- All persons having origins in any of the original peoples of Europe, North Africa, or the Middle East.</p> <p><u>Black</u>(not of Hispanic Origin)- All persons having origins in any of the Black racial groups of Africa.</p> <p><u>Hispanic</u>- All persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.</p>	<p><u>Asian or Pacific Islander</u>- All persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes China, India, Japan, Korea, the Philippine Islands, and Samoa.</p> <p><u>American Indian or Alaskan Native</u>- All persons having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.</p>
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Bidder Contract Compliance Monitoring Report

PART I - Bidder Information

Company Name Street Address City & State Chief Executive	Bidder Federal Employer Identification Number _____ Or Social Security Number _____
Major Business Activity (brief description)	Bidder Identification (response optional/definitions on page 1) -Bidder is a small contractor. Yes__ No__ -Bidder is a minority business enterprise Yes__ No__ (If yes, check ownership category) Black__ Hispanic__ Asian American__ American Indian/Alaskan Native__ Iberian Peninsula__ Individual(s) with a Physical Disability__ Female__
Bidder Parent Company (If any)	- Bidder is certified as above by State of CT Yes__ No__
Other Locations in Ct. (If any)	- DAS Certification Number _____

PART II - Bidder Nondiscrimination Policies and Procedures

1. Does your company have a written Affirmative Action/Equal Employment Opportunity statement posted on company bulletin boards? Yes__ No__	7. Do all of your company contracts and purchase orders contain non-discrimination statements as required by Sections 4a-60 & 4a-60a Conn. Gen. Stat.? Yes__ No__
2. Does your company have the state-mandated sexual harassment prevention in the workplace policy posted on company bulletin boards? Yes__ No__	8. Do you, upon request, provide reasonable accommodation to employees, or applicants for employment, who have physical or mental disability? Yes__ No__
3. Do you notify all recruitment sources in writing of your company's Affirmative Action/Equal Employment Opportunity employment policy? Yes__ No__	9. Does your company have a mandatory retirement age for all employees? Yes__ No__
4. Do your company advertisements contain a written statement that you are an Affirmative Action/Equal Opportunity Employer? Yes__ No__	10. If your company has 50 or more employees, have you provided at least two (2) hours of sexual harassment training to all of your supervisors? Yes__ No__ NA__
5. Do you notify the Ct. State Employment Service of all employment openings with your company? Yes__ No__	11. If your company has apprenticeship programs, do they meet the Affirmative Action/Equal Employment Opportunity requirements of the apprenticeship standards of the Ct. Dept. of Labor? Yes__ No__ NA__
6. Does your company have a collective bargaining agreement with workers? Yes__ No__ 6a. If yes, do the collective bargaining agreements contain non-discrimination clauses covering all workers? Yes__ No__ 6b. Have you notified each union in writing of your commitments under the nondiscrimination requirements of contracts with the state of Ct? Yes__ No__	12. Does your company have a written affirmative action Plan? Yes__ No__ If no, please explain.
	13. Is there a person in your company who is responsible for equal employment opportunity? Yes__ No__ If yes, give name and phone number. _____ _____

Part III - Bidder Subcontracting Practices

1. Will the work of this contract include subcontractors or suppliers? Yes__ No__ 1a. If yes, please list all subcontractors and suppliers and report if they are a small contractor and/or a minority business enterprise. (defined on page 1 / use additional sheet if necessary) 1b. Will the work of this contract require additional subcontractors or suppliers other than those identified in 1a. above? Yes__ No__
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PART IV - Bidder Employment Information

Date:

JOB CATEGORY	OVERALL TOTALS	WHITE (not of Hispanic origin)		BLACK (not of Hispanic origin)		HISPANIC		ASIAN or PACIFIC ISLANDER		AMERICAN INDIAN or ALASKAN NATIVE	
		Male	Female	Male	Female	Male	Female	Male	Female	male	female
Management											
Business & Financial Ops											
Computer Specialists											
Architecture/Engineering											
Office & Admin Support											
Bldg/ Grounds Cleaning/Maintenance											
Construction & Extraction											
Installation , Maintenance & Repair											
Material Moving Workers											
TOTALS ABOVE											
Total One Year Ago											
FORMAL ON THE JOB TRAINEES (ENTER FIGURES FOR THE SAME CATEGORIES AS ARE SHOWN ABOVE)											
Apprentices											
Trainees											

PART V - Bidder Hiring and Recruitment Practices

1. Which of the following recruitment sources are used by you? (Check yes or no, and report percent used)				2. Check (X) any of the below listed requirements that you use as a hiring qualification (X)		3. Describe below any other practices or actions that you take which show that you hire, train, and promote employees without discrimination	
SOURCE	YES	NO	% of applicants provided by source				
State Employment Service				Work Experience			
Private Employment Agencies				Ability to Speak or Write English			
Schools and Colleges				Written Tests			
Newspaper Advertisement				High School Diploma			
Walk Ins				College Degree			
Present Employees				Union Membership			
Labor Organizations				Personal Recommendation			
Minority/Community Organizations				Height or Weight			
Others (please identify)				Car Ownership			
				Arrest Record			
				Wage Garnishments			

Certification (Read this form and check your statements on it CAREFULLY before signing). I certify that the statements made by me on this BIDDER CONTRACT COMPLIANCE MONITORING REPORT are complete and true to the best of my knowledge and belief, and are made in good faith. I understand that if I knowingly make any misstatements of facts, I am subject to be declared in non-compliance with Section 4a-60, 4a-60a, and related sections of the CONN. GEN. STAT.

(Signature)	(Title)	(Date Signed)	(Telephone)
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STATE OF CONNECTICUT
NONDISCRIMINATION CERTIFICATION – Affidavit
By Entity
For Contracts Valued at \$50,000 or More

Documentation in the form of an affidavit signed under penalty of false statement by a chief executive officer, president, chairperson, member, or other corporate officer duly authorized to adopt corporate, company, or partnership policy that certifies the contractor complies with the nondiscrimination agreements and warranties under Connecticut General Statutes §§ 4a-60(a)(1) and 4a-60a(a)(1), as amended

INSTRUCTIONS:

For use by an entity (corporation, limited liability company, or partnership) when entering into any contract type with the State of Connecticut valued at \$50,000 or more for any year of the contract. Complete all sections of the form. Sign form in the presence of a Commissioner of Superior Court or Notary Public. Submit to the awarding State agency prior to contract execution.

AFFIDAVIT:

I, the undersigned, am over the age of eighteen (18) and understand and appreciate the obligations of an oath. I am _____ of _____, an entity
Signatory's Title Name of Entity
 duly formed and existing under the laws of _____.
Name of State or Commonwealth

I certify that I am authorized to execute and deliver this affidavit on behalf of _____ and that _____
Name of Entity Name of Entity

has a policy in place that complies with the nondiscrimination agreements and warranties of Connecticut General Statutes §§ 4a-60(a)(1) and 4a-60a(a)(1), as amended.

Authorized Signatory

Printed Name

Sworn and subscribed to before me on this _____ day of _____, 20____.

**Commissioner of the Superior Court/
 Notary Public**

Commission Expiration Date



**STATE OF CONNECTICUT
GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATION**

Certification to accompany a State contract with a value of \$50,000 or more in a calendar or fiscal year, pursuant to C.G.S. §§ 4-250 and 4-252(c); Governor M. Jodi Rell’s Executive Orders No. 1, Para. 8, and No. 7C, Para. 10; and C.G.S. §9-612(g)(2), as amended by Public Act 07-1

INSTRUCTIONS:

Complete all sections of the form. Attach additional pages, if necessary, to provide full disclosure about any lawful campaign contributions made to campaigns of candidates for statewide public office or the General Assembly, as described herein. Sign and date the form, under oath, in the presence of a Commissioner of the Superior Court or Notary Public. Submit the completed form to the awarding State agency at the time of initial contract execution (and on each anniversary date of a multi-year contract, if applicable).

CHECK ONE: Initial Certification Annual Update (Multi-year contracts only.)

GIFT CERTIFICATION:

As used in this certification, the following terms have the meaning set forth below:

1. “Contract” means that contract between the State of Connecticut (and/or one or more of its agencies or instrumentalities) and the Contractor, attached hereto, or as otherwise described by the awarding State agency below;
2. If this is an Initial Certification, “Execution Date” means the date the Contract is fully executed by, and becomes effective between, the parties; if this is an Annual Update, “Execution Date” means the date this certification is signed by the Contractor;
3. “Contractor” means the person, firm or corporation named as the contractor below;
4. “Applicable Public Official or State Employee” means any public official or state employee described in C.G.S. §4-252(c)(1)(i) or (ii);
5. “Gift” has the same meaning given that term in C.G.S. § 4-250(1);
6. “Planning Start Date” is the date the State agency began planning the project, services, procurement, lease or licensing arrangement covered by this Contract, as indicated by the awarding State agency below; and
7. “Principals or Key Personnel” means and refers to those principals and key personnel of the Contractor, and its or their agents, as described in C.G.S. §§ 4-250(5) and 4-252(c)(1)(B) and (C).

I, the undersigned, am the official authorized to execute the Contract on behalf of the Contractor. I hereby certify that, between the Planning Start Date and Execution Date, neither the Contractor nor any Principals or Key Personnel has made, will make (or has promised, or offered, to, or otherwise indicated that he, she or it will, make) any **Gifts** to any Applicable Public Official or State Employee.

I further certify that no Principals or Key Personnel know of any action by the Contractor to circumvent (or which would result in the circumvention of) the above certification regarding **Gifts** by providing for any other principals, key personnel, officials, or employees of the Contractor, or its or their agents, to make a **Gift** to any Applicable Public Official or State Employee. I further certify that the Contractor made the bid or proposal for the Contract without fraud or collusion with any person.

CAMPAIGN CONTRIBUTION CERTIFICATION:

I further certify that, on or after December 31, 2006, neither the Contractor nor any of its principals, as defined in C.G.S. § 9-612(g)(1), has made any **campaign contributions** to, or solicited any contributions on behalf of, any exploratory committee, candidate committee, political committee, or party committee established by, or supporting or authorized to support, any candidate for statewide public office, in violation of C.G.S. § 9-612(g)(2)(A). I further certify that **all lawful campaign contributions** that have been made on or after December 31, 2006 by the Contractor or any of its principals, as defined in C.G.S. § 9-612(g)(1), to, or solicited on behalf of, any exploratory committee, candidate committee, political committee, or party committee established by, or supporting or authorized to support any candidates for statewide public office or the General Assembly, are listed below:



STATE OF CONNECTICUT GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATION

Lawful Campaign Contributions to Candidates for Statewide Public Office:

<u>Contribution Date</u> <u>Description</u>	<u>Name of Contributor</u>	<u>Recipient</u>	<u>Value</u>

Lawful Campaign Contributions to Candidates for the General Assembly:

<u>Contribution Date</u> <u>Description</u>	<u>Name of Contributor</u>	<u>Recipient</u>	<u>Value</u>

Sworn as true to the best of my knowledge and belief, subject to the penalties of false statement.

Printed Contractor Name
Official

Signature of Authorized

Subscribed and acknowledged before me this _____ day of _____, 200__.

Commissioner of the Superior Court (or Notary Public)

For State Agency Use Only

Awarding State Agency

Planning Start Date

Contract Number or Description

STATE OF CONNECTICUT
LABOR DEPARTMENT

WAGE & WORKPLACE STANDARDS DIVISION

**CONTRACTORS WAGE CERTIFICATION
FORM**

Contracts Greater than or Equal to \$100,000

I, _____ of _____
Officer, Owner, Authorized Representative *Company Name*

do hereby certify that the _____
Company Name

Street

City

and all of its subcontractors will pay all workers on the

Project Name and Number

Street and City

the wages as listed in the current Dept. of Labor prevailing wage rates, as required for such project, per section IB 1.10.

Signed

Subscribed and sworn to before me this _____ day
of _____, 20_____

Notary Public

Send 1 copy to: Labor Department
Wage & Workplace Standards Division
200 Folly Brook Blvd.
Wethersfield, CT 06109

“With regard to a State contract as defined in P.A. 07-1 having a value in a calendar year of \$50,000 or more or a combination or series of such agreements or contracts having a value of \$100,000 or more, the authorized signatory to this submission in response to the State's solicitation expressly acknowledges receipt of the State Elections Enforcement Commission's notice advising prospective state contractors of state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the notice.

Sec.31-53b. Construction Safety and Health Course. Proof of completion required for employees on public building projects. Enforcement. Regulations. (Required for projects equal to or greater than \$100,000)

(a) Each contract entered into on or after July 1, 2007, for the construction, remodeling, refinishing, refurbishing, rehabilitation, alteration or repair of any public building project by the state or any of its agents, or by any political subdivision of the state or any of its agents, where the total cost of all work to be performed by all contractors and subcontractors in connection with the contract is at least one hundred thousand dollars, shall contain a provision requiring that, not later than thirty days after the date such contract is awarded, each contractor furnish proof to the Labor Commissioner that all employees performing manual labor on or in such public building, pursuant to such contract, have completed a course of at least 10 hours in duration in construction safety and health approved by the Federal Occupational Safety and Health Administration or, in the case of telecommunication employees, have completed at least ten hours training in accordance with 29 CFR 1910.268.

(b.) Any employee required to complete a construction safety and health course required under subsection (a) of this section who has not completed the course shall be subject to removal from the worksite if the employee does not provide documentation of having completed such course by the fifteenth day after the date the employee is found to be in non compliance. The Labor Commissioner or said commissioner's designee shall enforce this section.

(c.) Not later than January 1, 2007, the Labor Commissioner, shall adopt regulations, in accordance with the provisions of Chapter 54, to implement the provisions of subsections (a) and (b) of this section. Such regulations shall require that the ten-hour construction safety and health courses required under subsection (a) of this section be conducted in accordance with the Federal Occupational Safety and Health Administration Training Institute Standards, or in accordance with 29 CFR 1910.268. as appropriate. The Labor Commissioner shall accept as sufficient proof of compliance with the provisions of subsection (a) or (b) of this section a student course completion card issued by the Federal Occupational Safety and Health Administration Training Institute, or such other proof of compliance said commissioner deems appropriate, dated no earlier than five years before the commencement date of such public works project.

(d.) For the purpose of this section, “public building” means a structure, paid for in

whole or in part with State funds, within a roof and within exterior walls or fire walls, designed for the housing, shelter, enclosure and support of people, animals, property of any kind, including; but not limited to, sewage treatment plants and water treatment plants, “public building” does not include any site work, roads or bridges, rail lines, parking lots or underground water, sewer or drainage systems including pump houses or other utility systems.

SEEC FORM 11

NOTICE TO EXECUTIVE BRANCH STATE CONTRACTORS AND PROSPECTIVE STATE CONTRACTORS OF CAMPAIGN CONTRIBUTION AND SOLICITATION BAN

This notice is provided under the authority of Connecticut General Statutes 9-612(g)(2), as amended by P.A. 07-1, and is for the purpose of informing state contractors and prospective state contractors of the following law (italicized words are defined below):

Campaign Contribution and Solicitation Ban

No *state contractor, prospective state contractor, principal of a state contractor or principal of a prospective state contractor*, with regard to a *state contract or state contract solicitation* with or from a state agency in the executive branch or a quasi-public agency or a holder, or principal of a holder of a valid prequalification certificate, shall make a contribution to, or *solicit* contributions on behalf of (i) an exploratory committee or candidate committee established by a candidate for nomination or election to the office of Governor, Lieutenant Governor, Attorney General, State Comptroller, Secretary of the State or State Treasurer, (ii) a political committee authorized to make contributions or expenditures to or for the benefit of such candidates, or (iii) a party committee;

In addition, no holder or principal of a holder of a valid prequalification certificate, shall make a contribution to, or solicit contributions on behalf of (i) an exploratory committee or candidate committee established by a candidate for nomination or election to the office of State senator or State representative, (ii) a political committee authorized to make contributions or expenditures to or for the benefit of such candidates, or (iii) a party committee.

Duty to Inform

State contractors and prospective state contractors are required to inform their principals of the above prohibitions, as applicable, and the possible penalties and other consequences of any violation thereof.

Penalties for Violations

Contributions or solicitations of contributions made in violation of the above prohibitions may result in the following civil and criminal penalties:

Civil penalties--\$2000 or twice the amount of the prohibited contribution, whichever is greater, against a principal or a contractor. Any state contractor or prospective state contractor which fails to make reasonable efforts to comply with the provisions requiring notice to its principals of these prohibitions and the possible consequences of their violations may also be subject to civil penalties of \$2000 or twice the amount of the prohibited contributions made by their principals.

Criminal penalties—Any knowing and willful violation of the prohibition is a Class D felony, which may subject the violator to imprisonment of not more than 5 years, or

\$5000 in fines, or both.

Contract Consequences

Contributions made or solicited in violation of the above prohibitions may result, in the case of a state contractor, in the contract being voided.

Contributions made or solicited in violation of the above prohibitions, in the case of a prospective state contractor, shall result in the contract described in the state contract solicitation not being awarded to the prospective state contractor, unless the State Elections Enforcement Commission determines that mitigating circumstances exist concerning such violation.

The State will not award any other state contract to anyone found in violation of the above prohibitions for a period of one year after the election for which such contribution is made or solicited, unless the State Elections Enforcement Commission determines that mitigating circumstances exist concerning such violation.

Additional information and the entire text of P.A 07-1 may be found on the website of the State Elections Enforcement Commission, www.ct.gov/seec. Click on the link to "State Contractor Contribution Ban."

Definitions:

"State contractor" means a person, business entity or nonprofit organization that enters into a state contract. Such person, business entity or nonprofit organization shall be deemed to be a state contractor until December thirty-first of the year in which such contract terminates. "State contractor" does not include a municipality or any other political subdivision of the state, including any entities or associations duly created by the municipality or political subdivision exclusively amongst themselves to further any purpose authorized by statute or charter, or an employee in the executive or legislative branch of state government or a quasi-public agency, whether in the classified or unclassified service and full or part-time, and only in such person's capacity as a state or quasi-public agency employee.

"Prospective state contractor" means a person, business entity or nonprofit organization that (i) submits a response to a state contract solicitation by the state, a state agency or a quasi-public agency, or a proposal in response to a request for proposals by the state, a state agency or a quasi-public agency, until the contract has been entered into, or (ii) holds a valid prequalification certificate issued by the Commissioner of Administrative Services under section 4a-100. "Prospective state contractor" does not include a municipality or any other political subdivision of the state, including any entities or associations duly created by the municipality or political subdivision exclusively amongst themselves to further any purpose authorized by statute or charter, or an employee in the executive or legislative branch of state government or a quasi-public agency, whether in the classified or unclassified service and full or part-time, and only in such person's capacity as a state or quasi-public agency employee.

"Principal of a state contractor or prospective state contractor" means (i) any individual who is a member of the board of directors of, or has an ownership interest of five per cent or more in, a state contractor or prospective state contractor, which is a business entity, except for an individual who is a member of the board of directors of a nonprofit organization, (ii) an individual who is employed by a state contractor or prospective state contractor, which is a business entity, as president, treasurer or

executive vice president, (iii) an individual who is the chief executive officer of a state contractor or prospective state contractor, which is not a business entity, or if a state contractor or prospective state contractor has no such officer, then the officer who duly possesses comparable powers and duties, (iv) an officer or an employee of any state contractor or prospective state contractor who has *managerial or discretionary responsibilities with respect to a state contract*, (v) the spouse or a *dependent child* who is eighteen years of age or older of an individual described in this subparagraph, or (vi) a political committee established or controlled by an individual described in this subparagraph or the business entity or nonprofit organization that is the state contractor or prospective state contractor.

"State contract" means an agreement or contract with the state or any state agency or any quasi-public agency, let through a procurement process or otherwise, having a value of fifty thousand dollars or more, or a combination or series of such agreements or contracts having a value of one hundred thousand dollars or more in a calendar year, for (i) the rendition of services, (ii) the furnishing of any goods, material, supplies, equipment or any items of any kind, (iii) the construction, alteration or repair of any public building or public work, (iv) the acquisition, sale or lease of any land or building, (v) a licensing arrangement, or (vi) a grant, loan or loan guarantee. "State contract" does not include any agreement or contract with the state, any state agency or any quasi-public agency that is exclusively federally funded, an education loan or a loan to an individual for other than commercial purposes.

"State contract solicitation" means a request by a state agency or quasi-public agency, in whatever form issued, including, but not limited to, an invitation to bid, request for proposals, request for information or request for quotes, inviting bids, quotes or other types of submittals, through a competitive procurement process or another process authorized by law waiving competitive procurement.

"Managerial or discretionary responsibilities with respect to a state contract" means having direct, extensive and substantive responsibilities with respect to the negotiation of the state contract and not peripheral, clerical or ministerial responsibilities.

"Dependent child" means a child residing in an individual's household who may legally be claimed as a dependent on the federal income tax of such individual.

"Solicit" means (A) requesting that a contribution be made, (B) participating in any fund-raising activities for a candidate committee, exploratory committee, political committee or party committee, including, but not limited to, forwarding tickets to potential contributors, receiving contributions for transmission to any such committee or bundling contributions, (C) serving as chairperson, treasurer or deputy treasurer of any such committee, or (D) establishing a political committee for the sole purpose of soliciting or receiving contributions for any committee. Solicit does not include: (i) making a contribution that is otherwise permitted by Chapter 155 of the Connecticut General Statutes; (ii) informing any person of a position taken by a candidate for public office or a public official, (iii) notifying the person of any activities of, or contact information for, any candidate for public office; or (iv) serving as a member in any party committee or as an officer of such committee that is not otherwise prohibited in this section.

INSTRUCTIONS TO BIDDERS

IB 1.01 General

These instructions to bidders are for the complete project known as Hardwood Flooring Restoration DDS-2006 . The project will be bid in strict accordance with the specifications as prepared by the Connecticut Department of Developmental Services and procedures set fourth by the Department of Public Works. The amount of each bid shall be deemed to include the entire cost and expense of every item of labor and material necessary to complete the work bid upon, in full detail, ready for use. The risk of all such costs and expenses shall be assumed by the successful bidder.

It is the intent of the specifications to call for finished work, tested, and ready for operation and use. Any incidental accessory necessary to make the work complete in all respects and ready for operation, even if not particularly specified, shall be provided without extra compensation. Minor products or items of work, which by custom are not usually shown or specified, but are necessary for proper installation and operation of the completed work, shall be provided in the same manner as if actually shown or specified.

During construction in a Developmental Services facility, there may be delays due to various safety or security issues. This needs to be taken into consideration in your submitted bid. The Department of Developmental Services will not authorize extra compensation for these delays. The department will assign a facility representative to work with the selected contractor as liaison.

Facility Representative:

John Massicotte, Plant Facility Engineer
Office-860-263-2486,
Fax- 860-622-4996, Email- john.massicotte@ct.gov

Agency Representative:

Jeffrey Cyr
Director of Engineering
Tel. #860-418-6031
Fax #860-418-6001
Email Address: jeff.cyr@po.state.ct.us

IB 1.02 Bid Form and Acceptance

1. All bids must be **received** by the date and time specified at the office of **Lauren Marziarz** at the following address:

DDS Business Services
104 South Turnpike Road
Wallingford, CT 06492
Office 203-294-5167 Fax 860-622-4992 Email- Lauren.Marziarz@ct.gov

It is recommended that you call prior to the bid opening to verify that your bid has been received.

2. Bid envelopes must clearly indicate the project number as well as the date and time of bid opening. Any correspondence shall include the project number and project title.

3. Enclosed with this specification is a BID FORM on which bids must be submitted.
4. The project shall be bid on the enclosed BID FORM as follows:
 - a. Base Bid - complete as described herein.
 - b. Supplemental Bid (if any) - complete as described herein. (Supplemental Bids may be accepted or not accepted by the agency, however if accepted the low bid will be determined by the total of the base bid and the accepted supplemental bid(s).)
 - c. All BID FORMS shall be signed by a person duly authorized to sign bids on behalf of the bidder. Unsigned bids will be rejected.
 - d. Contractors failing to provide supplemental bids shall be deemed non-responsive and will be rejected.
5. If you do not wish to submit a bid, return the BID FORM with the indication "No Bid Submitted," as well as a brief indication why.
6. The contract will be awarded to the lowest qualified bidder within the Agencies budget figure.
7. The Department of Developmental Services shall have the right to accept or reject the bids within ninety (90) calendar days of the bid opening date. All bid prices must be firm for this ninety (90) day period.

IB 1.03 Phasing Plan

Please refer to phasing plan within technical specifications.

IB 1.04 Scope of Work

Furnish all required labor, equipment, services, and materials necessary to complete all work as specified in the technical specifications section. Remove all debris created by this contract.

IB 1.05 Location and Examination of Site

1. The work will be performed at: 555 Pomfret Street Putnam, 505 Middle Turnpike, Storrs 85 Mountain Road, 87 Mountain Road, 242 Mountain Road Newington, 310 Beelzebub Road South Windsor
2. All contractors bidding for this project are required to visit and examine the site before bidding, and to verify job conditions and dimensions. Time, date, and location of pre-bid meeting are as noted on bid package cover sheet. **Bids received from non-attending contractors will not be honored.** This meeting is intended to review the project requirements and answer any questions that interested contractors may have about this project. Failure to attend this meeting will result in the rejection of your bid.

IB 1.06 Contractor Qualification Requirement

The contractor shall demonstrate capability to execute this contract by submitting evidence of the following:

1. Valid Connecticut license(s), if required, to perform the required work.
2. Listing of two projects of similar scope and size that were performed within the last 18 months. Include the name, address and telephone number of a contact at each job that can be contacted and who is familiar with the project.

IB 1.07 Protection of Work and Property

1. All building equipment, furnishings, grounds landscaping, etc., shall be protected from damage of every description and any such damage thereto shall be repaired or otherwise made good at no expense to the State and to the satisfaction of the Facility Representative.
2. Supply and install any and all protective coverings and barricades necessary to protect at all times the public and building personnel from injury.
3. The contractor shall be held responsible for, and must make good at his own expense, any water damage or any other cause of damage due to improper protection.
4. Due to the nature of this institution, it is mandatory that all rules and regulations be strictly adhered to and the necessary precautions taken.
5. The contractor shall, during the progress of the construction, assume all responsibilities for loss or damage by fire to the work included in his contract until completion of the contract. No flammable material shall be stored in the structure in excess of the amounts allowed by the authorities.
6. The contractor is responsible to assure that all work is performed in accordance with all current State regulations including, but not limited to, OSHA, State Fire Codes, and the Basic Building Code of the State of Connecticut.
7. The contractor will at all times keep the premises free from the accumulation of waste materials or rubbish caused by his employees or work. All accumulated material shall be removed from the site daily at the contractors expense.

IB 1.08 Form of Guarantee--Warranty

The General Contractor will furnish the foregoing documents in the following manner:

1. Address to: DDS North Region
155 Founders Plaza
East Hartford CT 06108
Attn. John Massicotte, Plant Facility Engineer
2. Provide project name and number of project.
3. I (we) hereby guarantee, (or warranty), the work on the referenced project for a period of one (1) year from the Facility's approved completion date, against failures of workmanship and materials, unless otherwise noted on specifications. The completion date shall be the date of final payment is received by the contractor.
4. All guarantees supplied by subcontractors, suppliers or manufacturers will be countersigned by the General Contractor.

IB 1.09 Time of Completion

The contractor shall complete the project within the number of calendar days identified on page 1 of the BID FORM. Calendar days begin on the day of issuance of purchase order. Once on site, the contractor's work force shall remain mobilized until work is completed unless otherwise is specifically approved by the facility representative, in writing. Crews and material deliveries are to be scheduled to meet the completion date. If due to unforeseeable circumstances the work is not complete at the specified completion date, the contractor must obtain written permission from the facility representative and a new mutually agreed upon completion date must be established, or, liquidated damages, as described in section IB 1.17 will become effective. Working days for this project shall be Monday through Friday, exclusive of State or National Holidays. No Saturday or Sunday work shall be allowed without special written permission by the facility representative. Upon completion of the contract, the contractor shall make a request to the Facility Representative to schedule a final inspection of the work.

IB 1.10 Wage Rates

Prevailing wage rates are applicable if the submitted bid exceeds the sum of \$400,000.00 (for new construction) or \$100,000.00 (if renovation/alteration/ repair or improvement). New construction is defined as building an entire "brand new" building. The contractor is responsible for assuring that the payment of wages are as published by the Connecticut State Labor Department for the area where the job is being performed.

In accordance with the provisions of Section 31-53 of the General Statutes of Connecticut, the following applies "The wages paid on an hourly basis to any mechanic, laborer or workman employed upon the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such employee to any employee welfare fund, as defined in subsection (h) of this section (31-53 of the General Statutes), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such employees to any such employee welfare fund shall pay to each employee as part of his wages the amount of payment or contribution for his classification on each pay day."

IB 1.11 Bonds

1. A bid surety of not less than 10% of base bid amount is required to accompany bid in the form of a bond or certified check made out to the Comptroller of the State of Connecticut if base bid exceeds \$10,000.
2. A performance, and labor and material payment, surety of not less than 100% of bid amount is required of low bidder in the form of a bond made out to the Comptroller of the State of Connecticut if bid exceeds \$50,000. It is to be submitted to the Department of Developmental Services business office representative prior to award of contract and issuance of purchase order.
3. Such checks or bid bonds will be returned to all except the three lowest bidders within three days after the opening of bids, and the remaining checks or bid bonds will be returned promptly after the awarding authority and the accepted bidder have executed contract, or, if no award has been made within 90 days after the date of the opening of bids, upon demand of the bidder, so long as he/she has not been notified of the acceptance of his/her bid.
4. NONRESIDENT (out of State) CONTRACTOR BOND - In order for final payment to be processed to a nonresident contractor, a certificate from the Commissioner of Revenue Services must be provided which evidences that Connecticut General Statutes Section 12-430 for non-resident contractors has been met. For details concerning the filing of this 5% Guarantee Bond with the Department of Revenue Services (DRS), call the DRS at (860) 541 7538.

IB 1.12 Insurance

1. The Contractor shall not start work under this contract until he has obtained the following insurance and until the insurance has been approved by the owner nor shall the contractor allow any subcontractor to start work until insurance required by the subcontractor has been obtained and approved. The contractor shall send certificate for the insurance to the business office representative.
2. The Contractor shall take out and maintain during the life of the contract, workers' compensation insurance for all employees working at the site and, in case any work is sublet, the Contractor shall require the subcontractor to provide workers' compensation insurance for all of the latter's employees. In case any class of employees engaged in hazardous work under this Contract is not protected under the workers' compensation statute, the Contractor shall provide, and shall cause each subcontractor to provide, insurance for those employees.
3. The Contractor shall take out and maintain during the life of a contract, public liability and property damage insurance to protect him/her and the owner's interest as their interests may appear. Each subcontractor shall take out and maintain insurance to protect him/her from claims for damage for injury, including accidental death and from claims for property damage which may arise from operations under this contract, whether such operations be by himself/herself or by any subcontractor or by any employee unless such employees are covered by the protection afforded by the Contractor. Types and amounts of insurance required shall be as follows:

DESCRIPTION	SINGLE COVERAGE	EACH LIMIT	ACCIDENT	AGGREGATE
Protective Liability	BI	\$1,000,000		
Protective Liability	PD (for and in the name of the State of Connecticut)	\$100,000		\$500,000

DESCRIPTION	COVERAGE	SINGLE LIMIT	EACH ACCIDENT	AGGREGATE
Contractor's Liability	BI	\$1,000,000		
Contractor's Liability	PD	\$100,000		\$500,000
Contractor's Protective Liability	BI	\$1,000,000		
Contractor's Protective Liability	PD	\$100,000		\$500,000

- Coverage for damage or loss resulting from Type C - Collapse or Structural Injury, Type U - Underground Damage, Type X - explosion or blasting, ordinarily excluded from coverage, shall be provided in the amounts and manner specified in this article if required in the bid for the specified project. Builders Risk insurance, not ordinarily required, shall be provided in accordance with the amount and manner specified in the bid for the specified project if such insurance is required in the bid.

IB 1.13 Licenses

It is the responsibility of the contractor to secure all licenses, permits, approvals, or other documents necessary to complete this project.

IB 1.14 Security

The contractor must abide by all security regulations as described in or attached to this documentation.

IB 1.15 Start of Work

The contractor will not start work or order materials before receipt of a fully executed and approved purchase order. Within two (2) working days after receipt of the purchase order and prior to the start of construction, the contractor shall schedule a pre-construction meeting with the facility representative and at that time a start date will be established. The contractor shall begin construction within ten (10) working days. Working days shall be considered as Monday through Friday.

IB 1.16 Payment

- a. Projects under \$25,000.00 - A single invoice shall be submitted by the prime contractor following the acceptance of the completed project.
- b. Projects \$25,000.00 or greater - Three invoices shall be submitted by the prime contractor; one when all material or equipment is on site or the project is 50% completed (which ever occurs first), two when the project is substantially complete, and three when the project is totally complete and accepted.
- c. The invoice shall contain the State Purchase Order number and project number. Invoices received without reference to a valid State Purchase Order number and project number will result in delay of payment
- d. **NONRESIDENT (out of State) CONTRACTOR BOND** - In order for final payment to be processed to a nonresident contractor, a certificate from the Commissioner of Revenue Services must be provided which evidences that Connecticut General Statutes Section 12-430 for non-resident contractors has been met. For details concerning the filing of this 5% Guarantee Bond with the Department of Revenue Services (DRS), call the DRS at (860) 541 7538.

IB 1.17 Liquidated Damages

It is hereby declared and agreed by and between the contractor and the owner that the date of commencement, rate of progress, and time of completion of the work are essential provisions, conditions and that it would be impracticable and impossible to determine and ascertain the actual damages the owners would incur by reason of a delay in the completion of the work. It is, therefore, covenanted and agreed by and between the contractor and owner that the contractor shall and does hereby agree to pay the owner as liquidated damages (and not as a penalty) the sum of two hundred dollars (\$200.00) for each and every working day that the contractor shall be in default, hereunder for failing to complete the project within the time of completion specified above except as such date shall be extended, in writing upon request of the contractor, for the period of an excusable delay. Any such payments due to the owner by the contractor may be deducted by the owner from any sums due to the contractor.

IB 1.18 RECEIPT OF BIDS

BIDS SHALL BE PLACED IN SEALED ENVELOPES MARKED "SEALED BID OPENING, PROJECT **“Hardwood Flooring Restoration DDS 2006”** AND DELIVERED/RECEIVED PRIOR TO THE BID OPENING DATE AND TIME LISTED ON THE COVER SHEET.

DELIVER TO: **Lauren Marziarz**

**DDS Business Services
104 South Turnpike Road
Wallingford, CT 06492**

End of Section Revised Date: 6/2010

GENERAL CONDITIONS

GC 1.01 General

In addition to the conditions in the Instructions to Bidders, the following General Conditions shall apply and form an equal part of the contract documents.

GC 1.02 Use of the Premises

1. Nothing contained in the Specifications shall be interpreted as giving the Contractor exclusive use of the premises where the work is performed.
2. The Contractor shall be held solely responsible for any damage to the existing structures, systems, equipment and site caused by them or by their employees and shall repair or replace same to their original condition as directed by the facility representative at no additional cost to the owner.
3. The work of the contract shall not interfere with the normal conditions and safe operation of the building and site. If such interference appears possible because of construction to existing work or other reasons, the work involved must be done at a time and in a manner directed by the facility representative as a part of the contract.
4. The contractor shall supply and install any and all protective coverings and barricades necessary to protect at all times the clients, public and building personnel from injury and the building from damage. The contractor shall provide and install all plastic sheeting, and other materials, which he/she may require to protect all open, unfinished work at the end of each and every day.
5. The contractor shall secure unfinished work areas at the close of business each day to preclude passage by any and all unauthorized persons.
6. No flammable material shall be stored in the structure in excess of the amounts allowed by the fire codes and authorities. No gasoline shall be stored within the building.
7. Protection of building, building occupants and visitors.
 - a. Construct barriers to prevent dust from construction areas from entering client areas. Barriers must be impermeable to fungal spores and in compliance with local fire codes.
 - b. Seal off and block return air vents if rigid barriers are used for containment.
 - c. Implement dust control measures on surfaces and divert pedestrian traffic away from work zones.
 - d. If necessary, create negative air pressure in work zones adjacent to client care areas and insure that required engineering controls are maintained. Monitor negative airflow.
 - e. Direct pedestrian traffic away from construction zones.

- f. Provide construction crews with: Designated entrances, corridors and elevators if possible,
- g. Contractor shall clean work zones and their entrances daily.
- h. Contractor shall cover and secure debris prior to removal from the construction area.
- i. In client care areas, for major repairs that include removal of walls and disruption of the space within, the contractor shall use plastic sheets or prefabricated plastic units to contain dust and a HEPA (High Efficiency Particulate Air) filter machine to clean the air.

GC 1.03 Storage or Equipment and Materials

1. All deliveries of material, equipment, etc., shall be made to the contractor and accepted only by him/her and only during working hours. Department of Developmental Services personnel will not receive or accept any materials or equipment, etc. at any time.
2. The contractor shall secure instructions from the facility representative's as to available space for storing materials, tools, etc. If adequate space is not available, he/she shall provide his/her own storage facilities and in all cases be responsible for its protection.
3. All materials used throughout work shall be neatly stacked so as not to obstruct traffic, or the progress of the work.
4. All materials delivered to the job site will be protected by the contractor from weather damage, loss, or vandalism.

GC 1.04 Codes, Rules, Ordinances and Approvals

1. All materials furnished and all work installed shall comply with the rules and recommendations of the State of Connecticut; and must comply with all applicable State and local code, laws, ordinances, rules and regulations, with all requirements of local utility companies, and with the recommendations of the Insurance Rating Organization having jurisdiction.
2. It is intended that the technical specifications not violate any of the above. Where violations occur, such codes, laws, rules, ordinances, regulations and recommendations shall be complied with. The contractor must call any such violations to the attention of the Department of Developmental Services facility representative before making any changes to the specifications or proceeding with the work.
3. The Contractor shall, at his expense, give all notices, obtain all permits, licenses, approvals, fees and other costs in connection with the work and obtain all required certificates of inspection for the work and deliver same to the Department of Developmental Services facility representative before requesting acceptance and final payment.
4. All apparatus, equipment, such as ladders, scaffolding, chutes, etc., shall comply with the recommendations of the Manual of Accident Prevention in Construction, published by the Associated General Contractors of America, OSHA, and approved revisions.

5. The contractor must at all times maintain a fire safe environment. Fire extinguishers are to be provided by the contractor, at all work sites, of the size and type required for the work being performed. Sprinkler and alarm systems are not to be shut down or impaired without the approval of the facility representative. Welding will only be performed by certified welders. When welding is being performed there is to be a fire watch provided with extinguishing equipment at his or her immediate access.

GC 1.05 Salvage and Disposal

1. All removed materials that are deemed salvageable by the facility representative are the property of the facility (State of Connecticut). The facility's representative will direct which materials the facility will retain and which material the contractor shall retain and/or dispose of. Facility retained material is to be relocated by the contractor to an area designated by the facility's representative at the contractor's expense.
2. All debris resulting from the performance of this contract will be the property of the contractor and will be completely removed from the facility daily. All permits, manifests, fees or other requirements for the proper disposal of such debris is the sole responsibility of the contractor. If a hazardous material is involved, copies of manifest slips must be provided to the facility representative.
3. Chutes and dumpster type containers designed to keep dust and spillage to a minimum will be supplied and used by the contractor at his/her own expense.

GC 1.06 Maintenance of Utilities

1. The Department of Developmental Services has the responsibility for the operation of the entire utility distribution system. Any operation or function in relation to the work which could render said system(s) inoperable shall be coordinated, upon notification by the contractor, by the facility representative. All operational changes shall be made in this manner.
2. When installation of new work requires the temporary shutdown of an existing operating system, the connection of the new work shall be performed at such time as designated by the facility representative. The facility representative reserves the right to limit the shutdown time to a specified number of net hours and set the date and time of each occasion of complete shutdown. Notify facility representative of the estimated duration of the shutdown period at least seven (7) days in advance of the date the work is to be performed.
3. Any shutdown to the service which will interrupt critical operations shall be protected by the provision of a safe and adequate temporary means of service replacement, supplied at the contractor's expense, which shall be removed when no longer required. The contractor shall insure all tools, supplies, equipment and labor is on hand and in position to start the moment the shutdown period is made available to him.

GC 1.07 Change Orders

1. No additional compensation or time shall be granted beyond that noted on the original purchase order, unless approved in writing by the **Agency Representative**.

2. The Department of Developmental Service's **Agency Representative** is identified on the invitation to bid section. Changes, proceeds, or approvals from others will not be honored.

GC 1.08 Shop Drawings

1. Shop drawings shall be submitted as required to the facility representative and/or as noted on the plans and technical specifications.
2. The contractor shall make any corrections required by the facility representative at no additional cost to the state and submit 2 corrected copies to the facility representative.
3. It is the contractor's responsibility to flag deviations from the contract documents. An approval will not be considered an acceptance of the deviation unless it has been explicitly and clearly identified in writing.

GC 1.09 Substitutions

If substitutions are permitted, it is the responsibility of the contractor to provide the necessary documents to prove that the product is equal to that specified. These documents must be received by the facility representative for his approval/disapproval prior to the date stated on the front cover sheet.

GC 1.10 Quality Control

1. Comply with manufacturer's recommendations and association or trade instructions and specifications for storage, use, and installation of their products. All materials and equipment shall be installed in strict accordance with the manufacturer's recommendations. This shall include any and all steps, treatments, or maintenance required before placing into use or placing into service.
2. Comply with instructions in full detail, including each step in sequence. Should instructions conflict with contract documents, request clarification from facility representative before proceeding.
3. When instructed by facility representative, submit manufacturer's data sheets, including instructions and recommendations.
4. If substitutions are permitted, it is the responsibility of the contractor to provide the necessary documents to prove that the product is equal to what is specified. These documents must be received by the facility representative for his approval/disapproval prior to use.

GC 1.11 Owners Right to Stop Work or terminate Contract

1. The owner has the right to stop work and/or terminate this contract under any or all of the following conditions:
 - a. If the contractor shall be adjudged bankrupt or make an assignment for the benefit of creditors.

- b. If a receiver or liquidator shall be appointed for the contractor or for any of his property and shall not be discharged within 20 days after such appointment or the proceedings in connection therewith shall not be stayed on appeal within the said 20 days.
 - c. The contractor shall refuse or fail, after written notice of warning from the Agency Representative, to supply sufficient properly skilled workmen or proper materials.
 - d. The contractor shall refuse or fail to prosecute the work under this contract or any part thereof with such diligence as will insure it's completion within the period herein specified (or any duly authorized extension thereof) or shall fail to complete the work within said period.
 - e. The contractor shall fail to make due and proper payment to persons supplying labor and/or materials for the work under this contract.
 - f. The contractor shall fail or refuse to regard laws, ordinances or the instructions of the Agency Representative or otherwise be in substantial violation of any provisions of this contract, then the owner, without prejudice to any other rights or remedies it may have, may, with 7 days written notice to the contractor, terminate the employment of the contractor and his right to proceed and may take possession of the work under this contract and complete the work by contract or otherwise, as the owner may deem appropriate and expedient.
2. If the right of the contractor to proceed with the work is so terminated the owner may take possession of and utilize in completing the work under this contract such materials, appliances, supplies, plant and equipment as may be on the site of the work and necessary therefore.

6/2010

END OF SECTION

COMPLIANCE WITH EXECUTIVE ORDERS

This contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill promulgated June 16, 1971, and, as such, this contract may be cancelled, terminated or suspended by the State Labor Commissioner for violation of or non compliance with said Executive Order No. Three, or any state or federal law concerning nondiscrimination, notwithstanding, that the Labor Commissioner is not a party to this contract.

The parties to this contract, as part of the consideration hereof, agree that said Executive Order No. Three is incorporated herein by reference and made a part hereof. The parties agree to abide by said Executive order and agree that the State Labor Commission shall have continuing jurisdiction in respect to contract performance in regard to nondiscrimination, until the contract is completed or terminated prior to completion.

The contractor, agrees as part consideration hereof, that this contract is subject to the Guidelines and Rules issued by the State Labor Commissioner to implement Executive Order No. Three, and that he will not discriminate in his employment practices or policies, will file all reports as required, and will fully cooperate with the State of Connecticut and the State Labor Commissioner.

This contract is also subject to provisions of Executive Order No. Seventeen of Governor Thomas J. Meskill promulgated February 15, 1973, and, as such, this contract may be cancelled, terminated or suspended by the contracting agency or the State Labor Commissioner for violation of or noncompliance with said Executive Order No. Seventeen, notwithstanding that the Labor Commissioner may not be a party to this contract.

The parties to this contract, as part of the consideration hereof, agree that Executive Order No. Seventeen is incorporated herein by reference and made a part hereof. The parties agree to abide by said Executive Order and agree that the contracting agency and the State Labor Commissioner shall have joint and several continuing jurisdiction in respect to contract performance in regard to listing all employment openings with the Connecticut State Employment Service.

- a. A minimum of 6.25 percent (6.25%) of each contract awarded to a Small Business Enterprise shall be reserved for Minority Business Enterprises (MBE). Note: Minority Business Enterprises includes Women Business Enterprises.

Exceptions:

- If a project involves a specialty trade, for which no registered certified contractor can qualify to submit a bid, the contract may be awarded to a non-set-aside contractor;
- If a project involves a specialty trade, for which no certified contractor can qualify as a subcontractor then the contract can be awarded without the (6.25%) MBE requirement;
- If the contractor performs more than ninety-three and three quarter's percent (93.75%) of the work then the (6.25%) MBE requirement can be waived.
- Other extraordinary conditions will be considered on a case-by-case basis by DPW.
- If a construction project is awarded to a DAS/On-Call Trade Labor service contractor.

Executive Order No. 7C

This Contract is subject to **Executive Order No. 7C of Governor M. Jodi Rell, promulgated on July 13, 2006**. The Parties to this Contract, as part of the consideration hereof, agree that:

a. The State Contracting Standards Board (“Board”) may review this contract and recommend to the state contracting agency termination of this contract for cause. The State contracting agency shall consider the recommendations and act as required or permitted in accordance with the contract and applicable law. The Board shall provide the results of its review, together with its recommendations, to the state contracting agency and any other affected party in accordance with the notice provisions in the contract not later than fifteen (15) days after the Board finalizes its recommendation. For the purposes of this Section, “for cause” means:

(1) a violation of the State Ethics Code (Chapter 10 of the general statutes) or section 4a-100 of the general statutes or

(2) wanton or reckless disregard of any state contracting and procurement process by any person substantially involved in such contract or state contracting agency.

b. For purposes of this Section, “contract” shall not include real property transactions involving less than a fee simple interest or financial assistance comprised of state or federal funds, the form of which may include but is not limited to grants, loans, loan guarantees, and participation interests in loans, equity investments and tax credit programs. Notwithstanding the foregoing, the Board shall not have any authority to recommend the termination of a contract for the sale or purchase of a fee simple interest in real property following transfer of title.

c. Notwithstanding the contract value listed in sections 4-250 and 4-252 of the Connecticut General Statutes and section 8 of Executive Order Number 1, all State Contracts between state agencies and private entities with a value of \$50,000 (fifty thousand dollars) or more in a calendar or fiscal year shall comply with the gift and campaign contribution certification requirements of section 4-252 of the Connecticut General Statutes and section 8 of Executive Order Number 1. For purposes of this section, the term “certification” shall include the campaign contribution and annual gift affidavits required by section 8 of Executive Order Number 1.



Harwood Refinishing Project

555 Pomfret Street Putnam, 505 Middle Turnpike, Storrs

85 Mountain Road, 87 Mountain Road, 242 Mountain Road Newington, 310 Beelzebub Road South Windsor

SUMMARY

- A. The nature of this project requires the work of various trades including but not limited to: Demolition, Carpentry, and related trades as may be required to complete the project. The Contractor shall provide the services of any and all trades as may be required to complete the work. All such costs shall be included in the Contractor's bid. The contractor will provide all labor and materials to: removal and safe storage of and returning in place all furnishings, appliances and fixtures, removal and disposal of existing flooring, preparation of subflooring as needed, modification of doors and installation of new flooring as per the specifications including all needed, underlayment, molding, ADA transitions and other items required for installation as per the manufacturer's instructions.
- All work will be during normal working hours and scheduled in advance with the Maintenance Supervisor on site.
 - Site safety and security precautions must be strictly adhered to at all work sites.
 - No tools or chemical products are to be left unattended at any time.
 - The worksite will be maintained free of all debris, nails and trash at all times.

SCOPE OF WORK

The Contractor awarded the contract shall be responsible for the entire job including all labor and materials necessary for a complete installation. Bid shall include all anticipated waste disposal off site. The contractor shall provide all labor, materials, tools, equipment, machinery, supplies and services for a complete job.

The Contractor shall employ dust containment procedures for a, dust free job, with no dust migration to other areas and no residual dust present after completion of work. Contractor shall review all dust containment measures with agency representative, for approval, before start of work.

The work involves:

- Moving and safe storage and reinstalling of all furniture.
- Removal of existing flooring and adhesives.
- Restoration of existing wood floors and staircases, including risers.
- Minor repairs or replacement of floorboards (not to exceed two square feet except as noted).
- Floors are to be sanded, and a review of the completed repairs and final condition of floor with agency representative completed before proceeding with the application of water based polyurethane finish.
- Finish floors using four (4) coats of high quality clear semi-gloss waterborne polyurethane sealer/finish. Acceptable brands include "Bona" "Minwax" and Cabot's sealers and other equals as approved by the Plant Facilities Engineer.
- Remove and replace vinyl cove base with a commercial base with the same dimensions.
- Remove quarter round molding where needed and install new molding and paint two coats to match existing.
- Coordinate any closing of spaces with the Agency representatives.
- Provide proper ventilation during all work must be maintained throughout the project.
- Removal and proper disposal of all removed materials will be the contractor's responsibility.

All work shall be preformed to the manufacturer's specifications.

The contractor will provide Material Safety Data Sheets (MSDS) of all products at the time the work is scheduled with the Maintenance Supervisor.

All work will be during normal working hours and scheduled in advance with the Maintenance Supervisor on site.

FLOOR SCHEDULE

505 MIDDLE TURNPIKE, STORRS

Measurements are approximation only; Contractor is responsible to field verify all measurements.

First Floor:

- A. Living Room-13'x16'
- B. Bedroom 1-13'x11'

Second Floor:

- A. Bedroom 3-13'x10'
- B. Bedroom 5-14' x13'
- A. STAIRCASES:
 - o FRONT- 45 SQ/FT
 - o REAR - 60 SQ/FT

85 MOUNTAIN ROAD

- B. First Floor
 - 1. Hallway-9'x 6' (*REPLACE*)
 - 2. Living Room-16'6"x22'
- C. Second Floor
 - 1. Hallway-17'x5'
- D. Standard Staircase-4'6"x16'

87 MOUNTAIN ROAD

- A. Living Room-13'x19'
- B. Bedroom 1-11' 6"x11'
- C. Bedroom 2-12' x9'

242 MOUNTAIN ROAD

- A. Living Room- 13'x 26'
- B. Stairway- 48 sq/ft
- C. Hallway-35'x 3'
- D. Bedroom 5 13'x11'

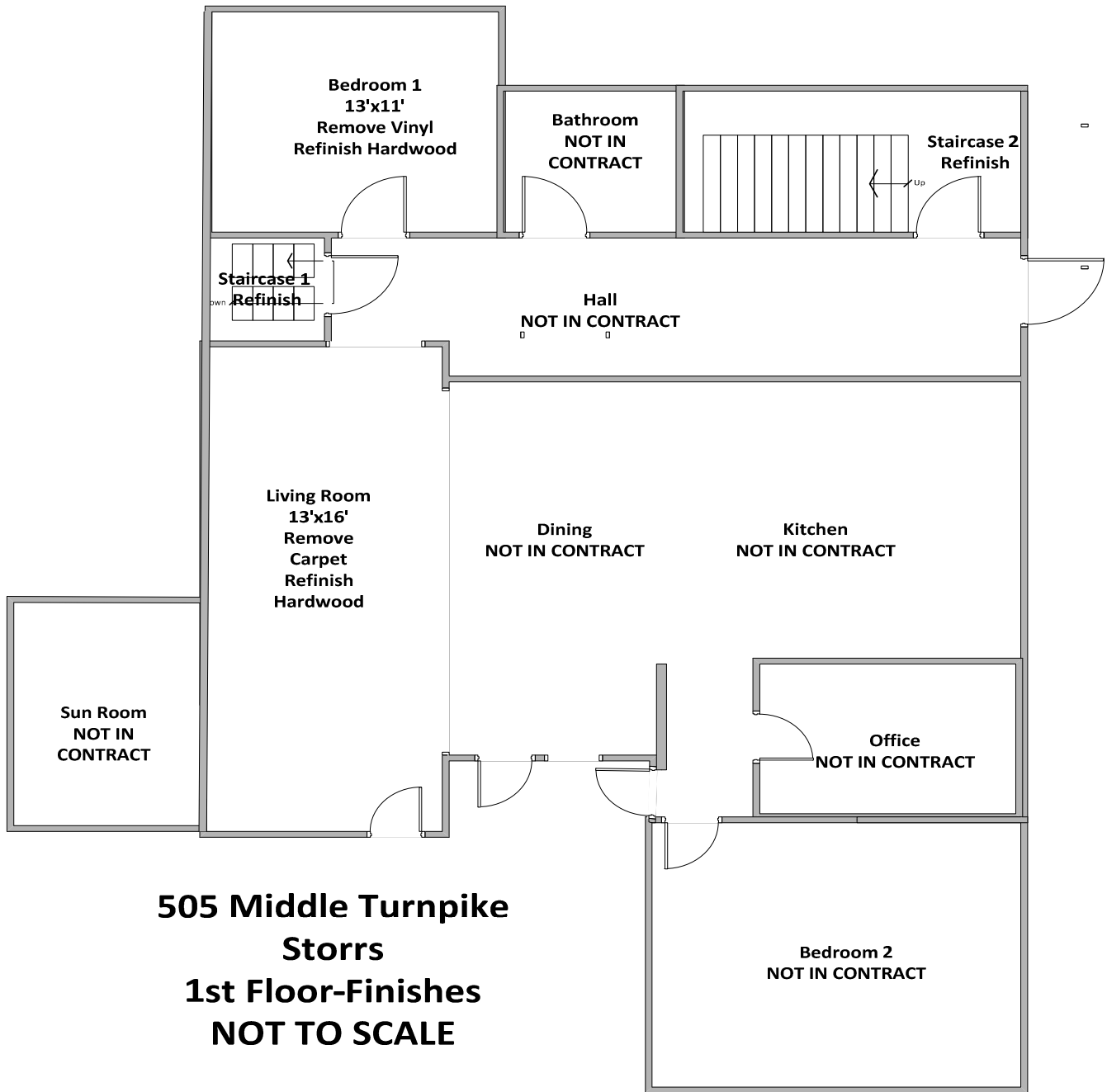
310 BEELZEBUB ROAD

- A. Dining Room-13' x 13'
- B. Living Room-22' x 13'
- C. Stairway-60 sq/ft
- D. Hallway-32' x 3'6"
- E. Bedroom 1-13' x 13'
- F. Bedroom 2-13' x 13'
- G. Bedroom 3-13' x 12'
- H. Bedroom 4-14' x 12'

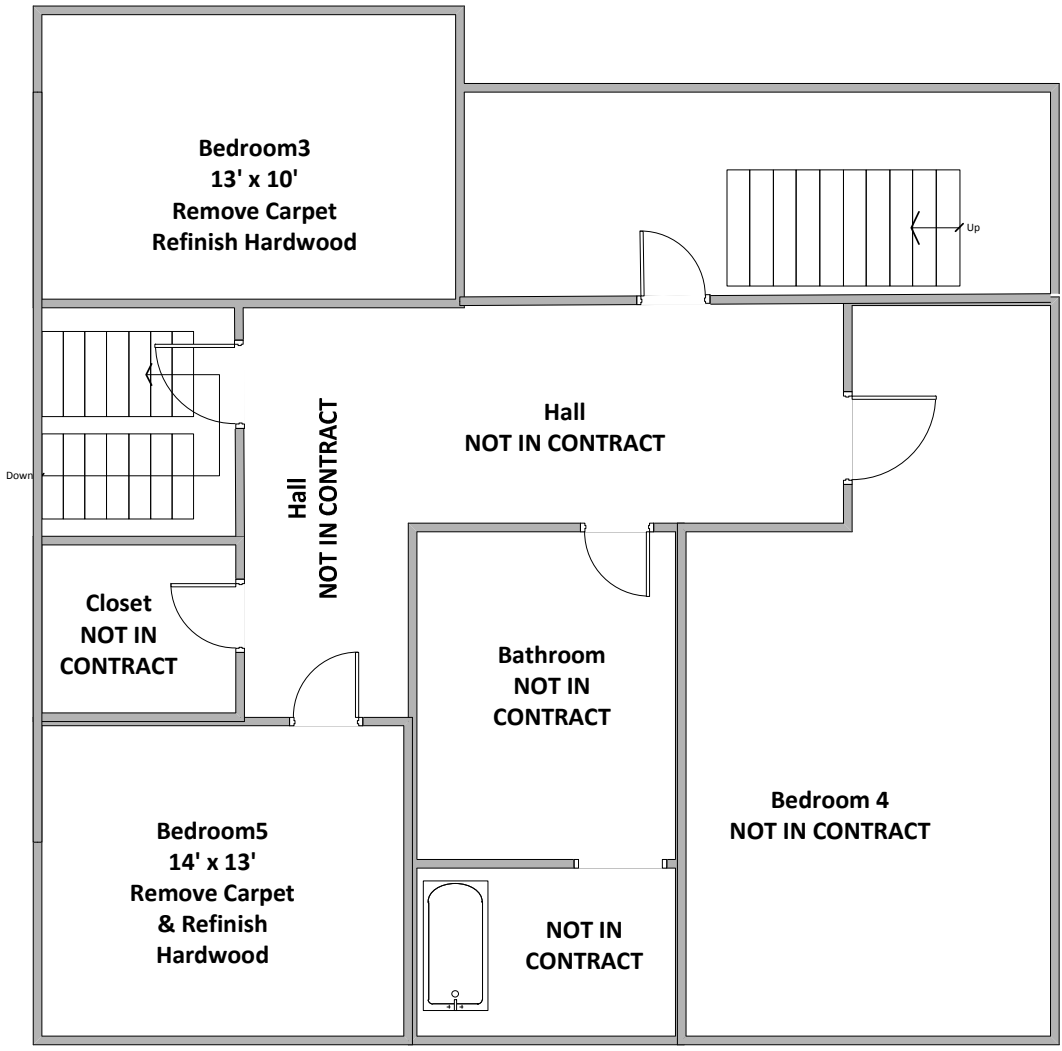
555 Pomfret Street Putnam

- A. Living Room 14' x 22'

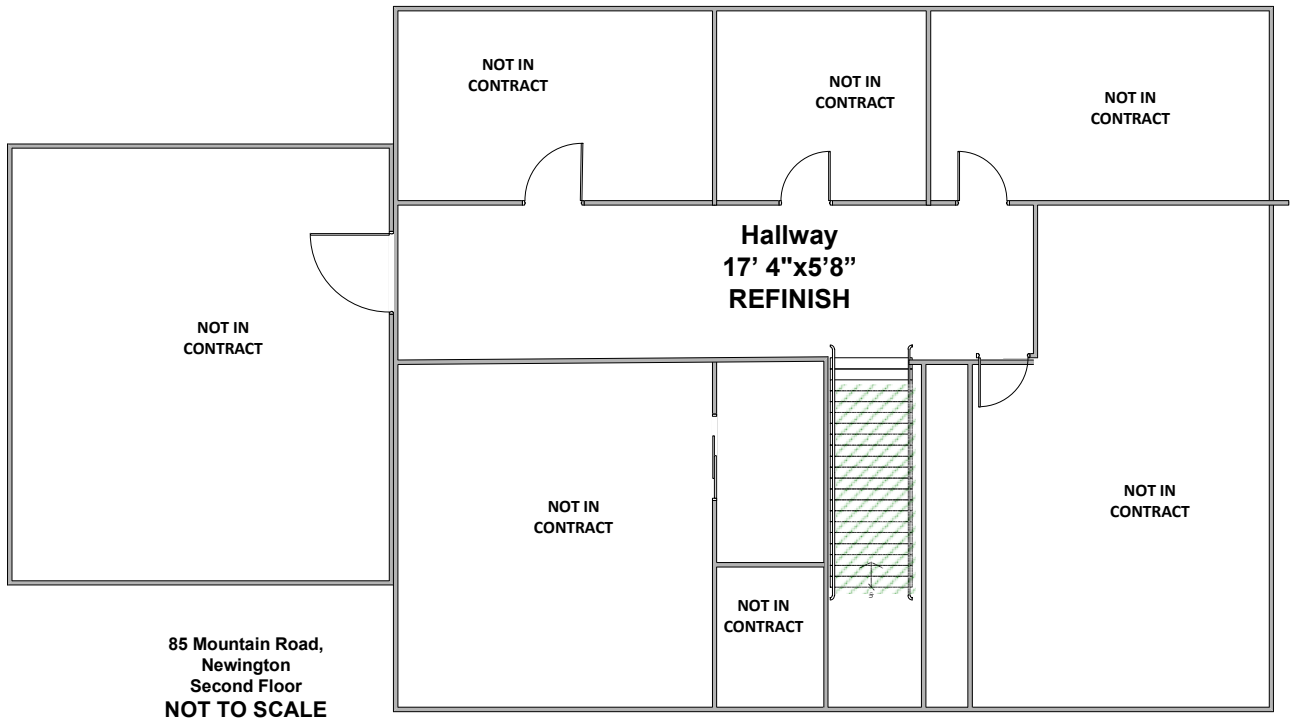
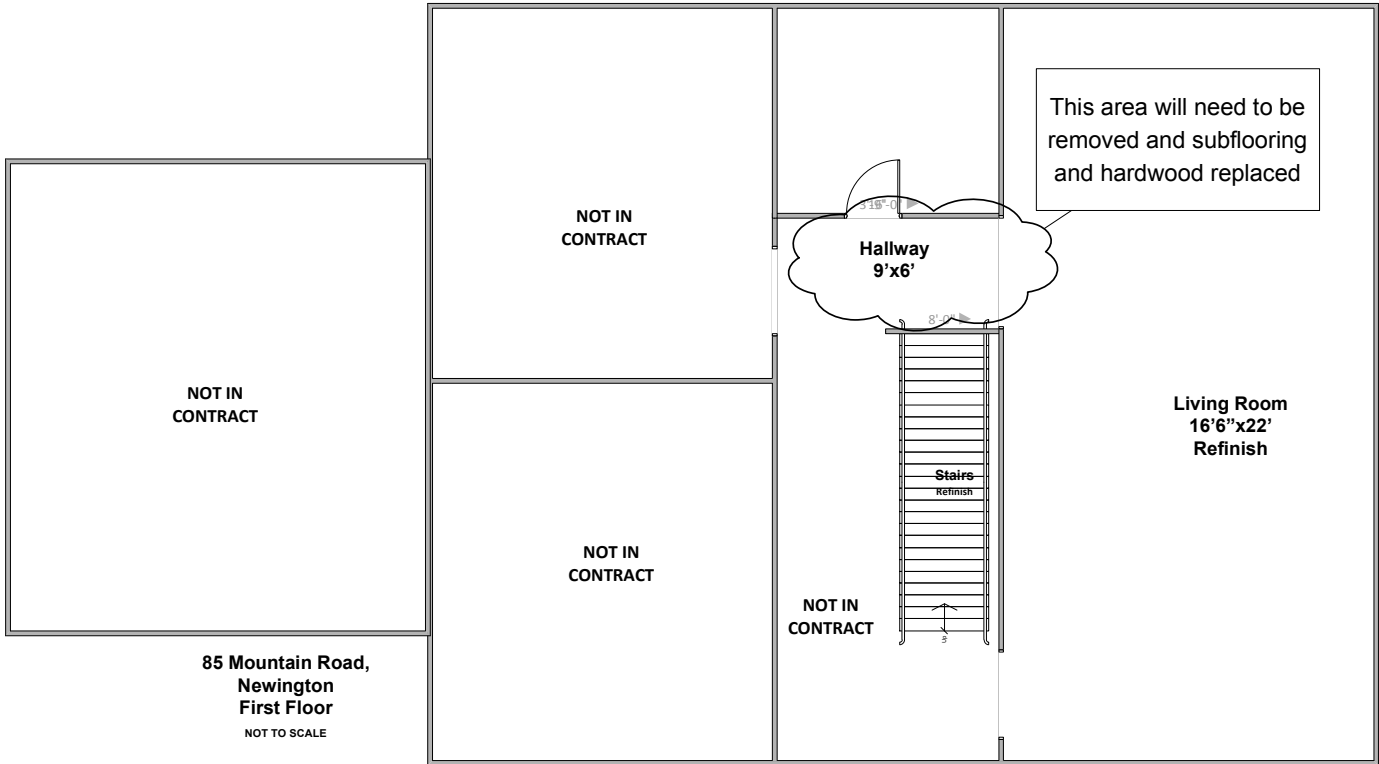
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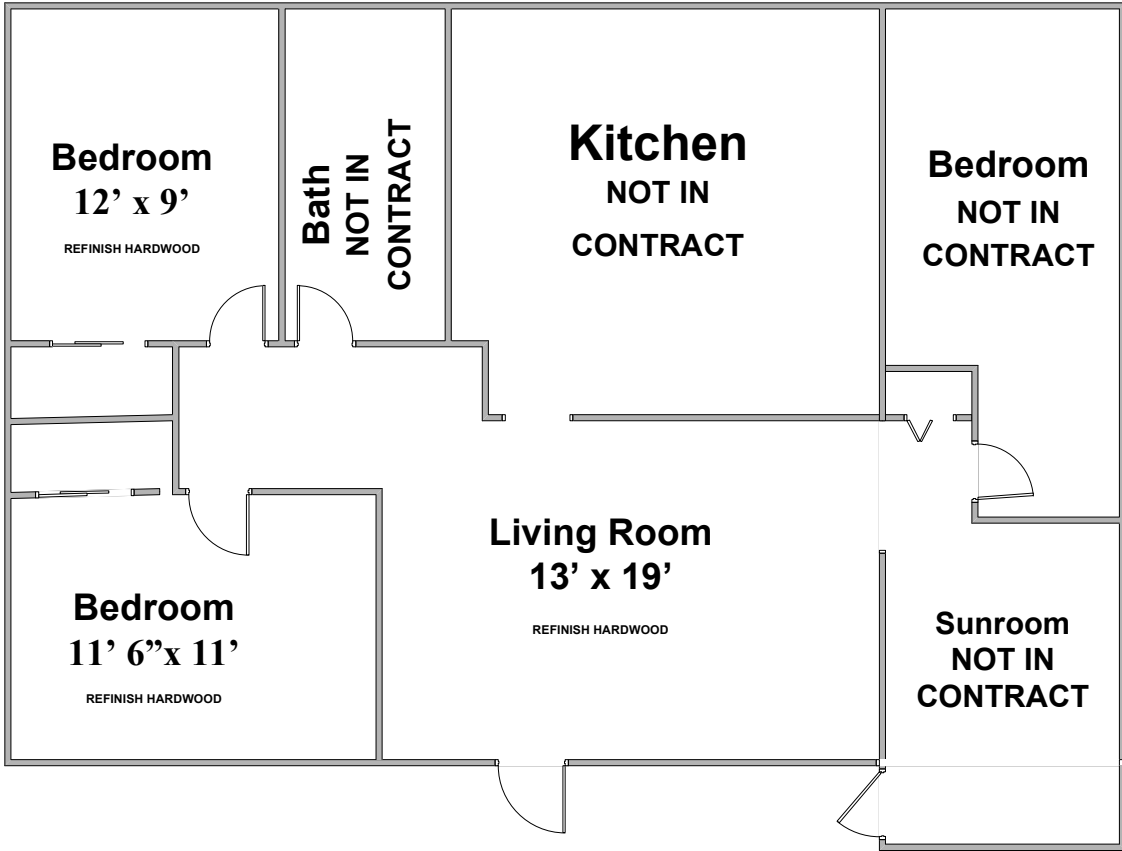


**505 Middle Turnpike
Storrs
1st Floor-Finishes
NOT TO SCALE**



505 Middle Turnpike Storrs
2nd Floor-Finishes
NOT TO SCALE

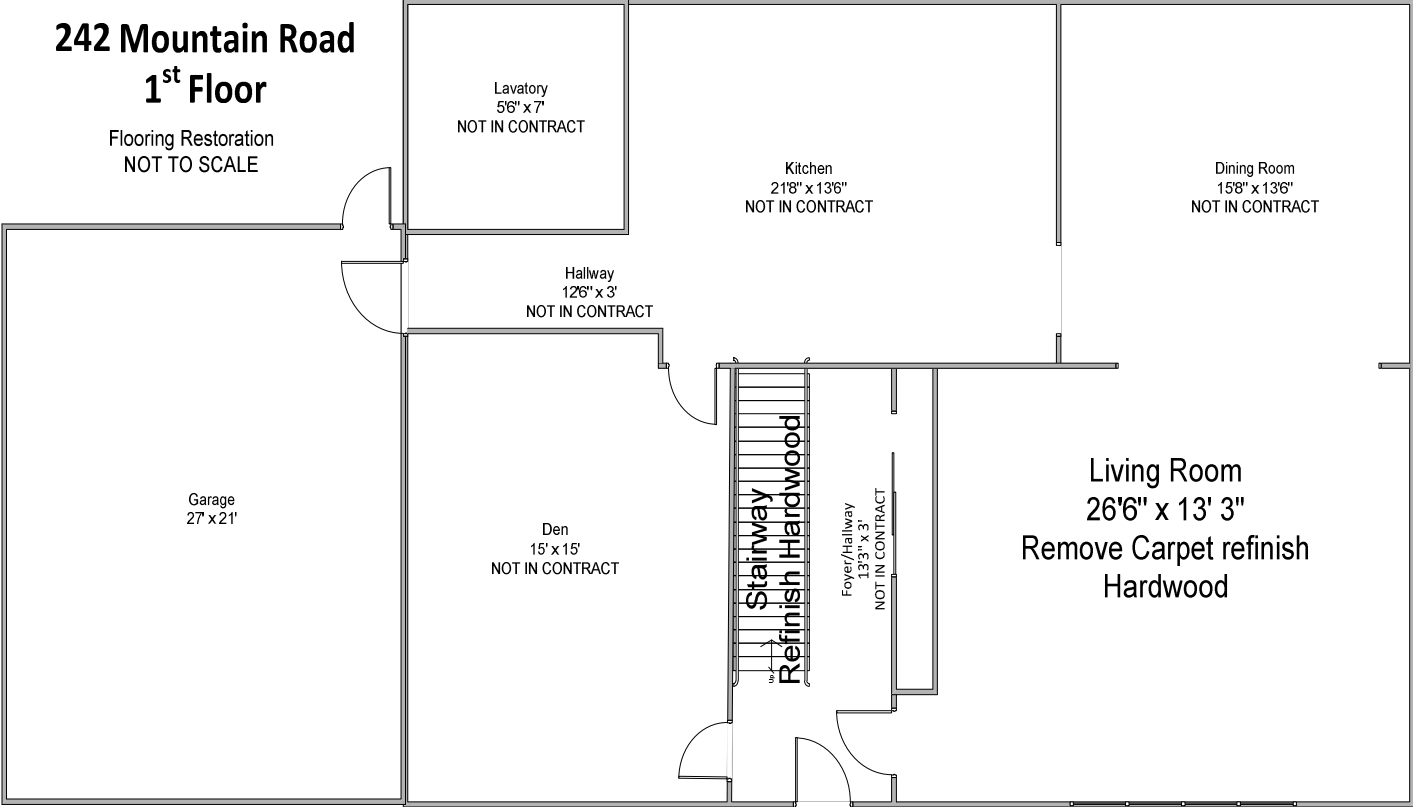




87 Mountain Road,
Newington
NOT TO SCALE

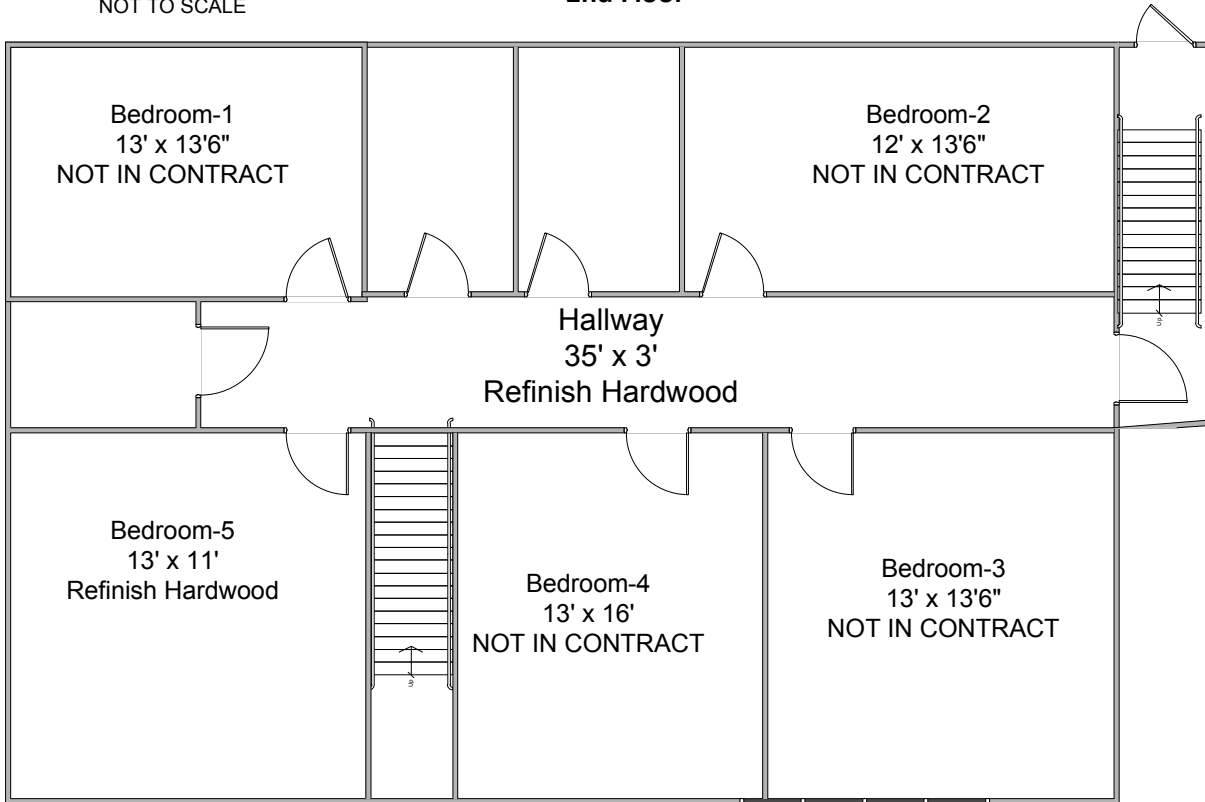
242 Mountain Road
1st Floor

Flooring Restoration
NOT TO SCALE



Flooring Restoration
NOT TO SCALE

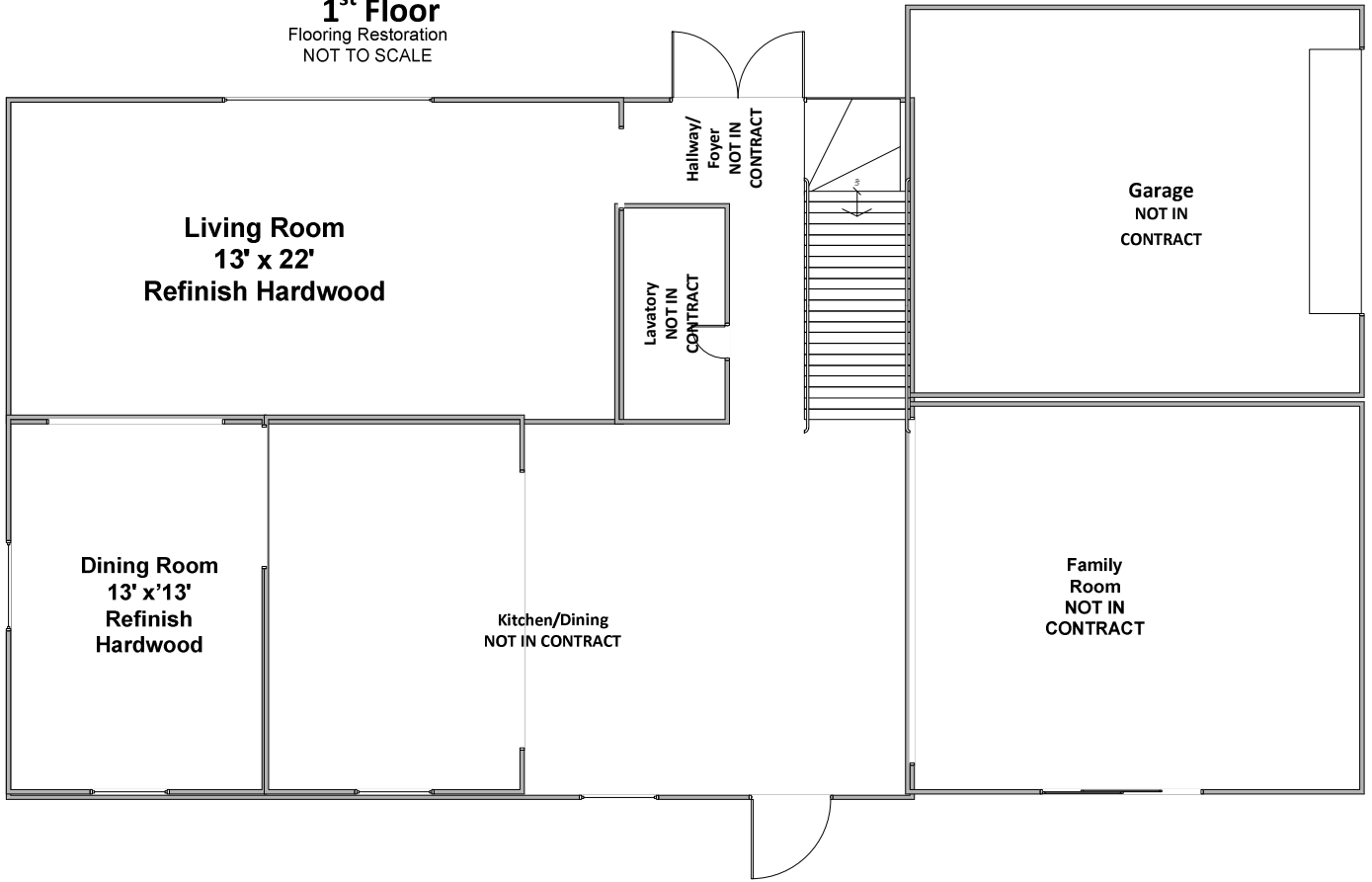
242 Mountain Road 2nd Floor



310 Beelzebub

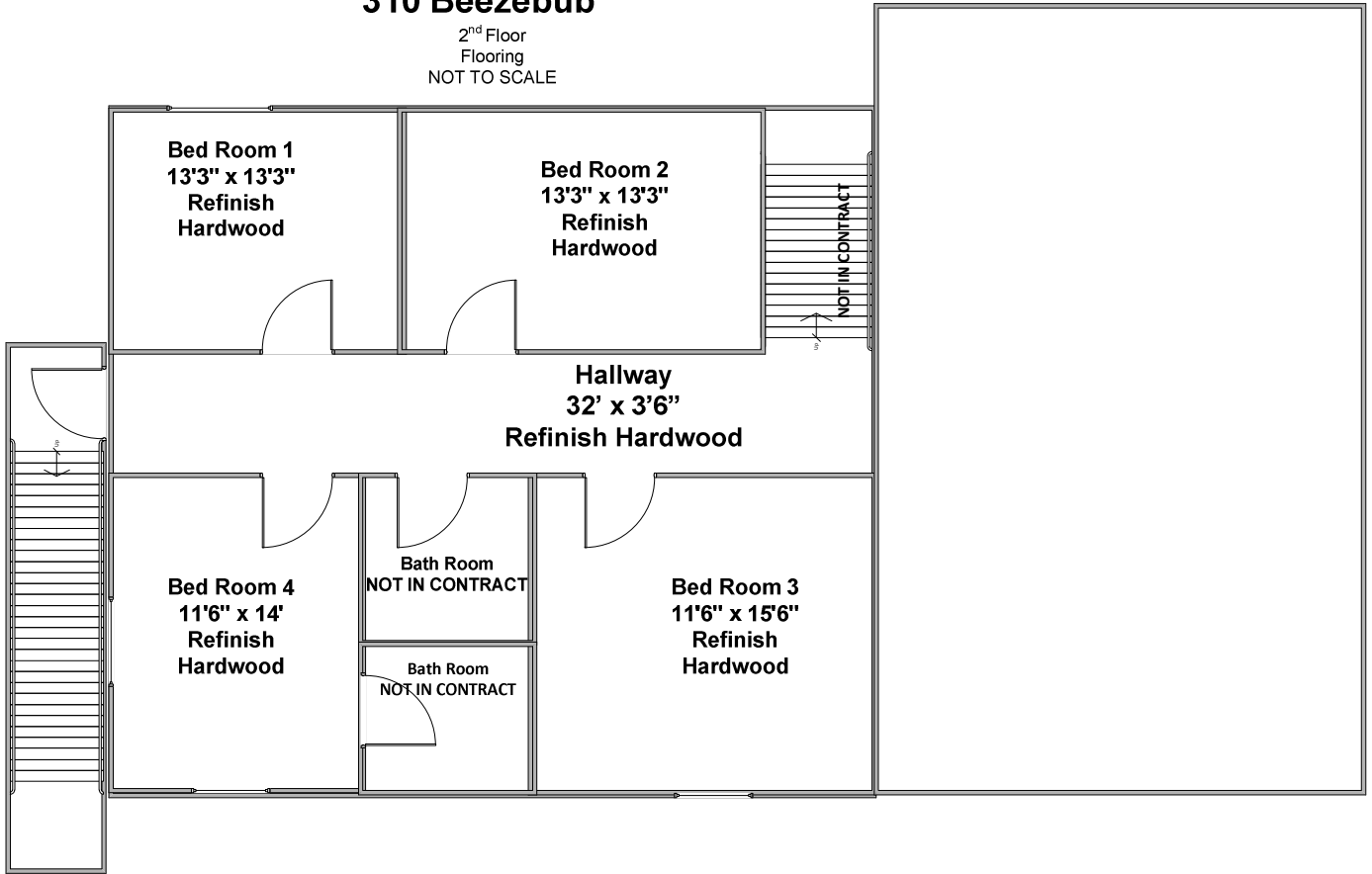
1st Floor

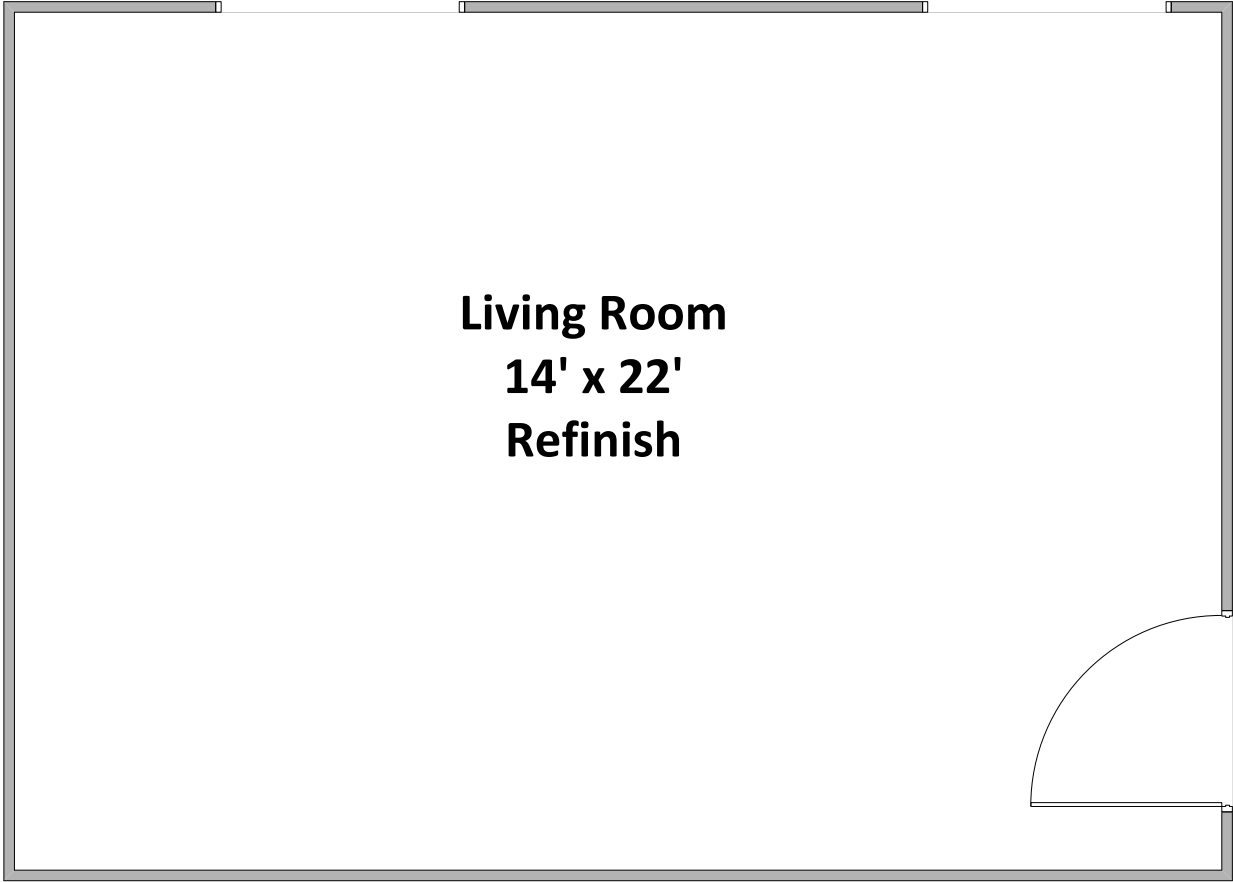
Flooring Restoration
NOT TO SCALE



310 Beezebub

2nd Floor
Flooring
NOT TO SCALE





**555 Pomfret Street
Flooring**

Bona Traffic®

Technical data sheet

For heavy-traffic commercial and residential hardwood floors, **Bona Traffic®** provides the ultimate in durability and beauty, outperforming any finish in the industry- moisture cure, solvent-based, oil-modified or other waterborne finishes.

- Unsurpassed durability – outperforms moisture cure finishes without the hazardous side effects, and with all the benefits of a waterborne finish
- The application feel of a solvent-based finish
- Faster curing rate allows quicker access to the floor
- Clear and colorless, which highlights the true color of stained or natural wood floors. Will not change color over time, allowing for easy touch-up
- GREENGUARD certified for indoor air quality
- Classified by Underwriters Laboratories Inc. as to slip resistance only, Control #21KM
- No sealer needed over a stained floor
- Exceptional build with excellent flow and leveling
- Available in Commercial Satin, Commercial Semi-Gloss, and Commercial Gloss
- Fast drying – approximately 2-3 hours
- Nonflammable with a non-offending odor
- Water clean-up

Technical data

Physical Characteristics:

Ingredients – Water, polymeric resin, dipropylene glycol monomethyl ether, 2,6,8-trimethyl-4-nonylpolyethylene glycol ether, and amorphous silica.

Color – Milky white (wet)

pH – 7.9

Solids – 34% (with hardener)

Density – 8.70 lbs./gallon (1.04 S.G.)

US Regulatory VOC Compliant – 210 g/L (with hardener)

Coefficient of Friction – = 0.5

Gloss Level – (60°) – 15-20 for Commercial Satin

40-45 for Commercial Semi-Gloss

65-70 for Commercial Gloss

Odor – Non-offending, slight ammonia

Stability – 1 year shelf life in unopened container

Packaging – 1-gallon plastic bottle

Application Characteristics:

Clarity – Clear when dry

Leveling – Excellent

Drying Time – 2-3 hours

Pot Life – THE FINISH/HARDENER MIXTURE MUST BE USED WITHIN 4 HOURS AFTER IT IS MIXED. Product properties are diminished after 4 hours. The finish and hardener can only be mixed one time.

Coverage – 350-400 square feet per gallon

Defoaming – Excellent

Percent Cured After 24 Hours – 75%, **72 hours** – 90%

Maximum Cure – 100% after 1 week

Recommended Use

Commercial and residential use including shopping malls, restaurants, offices, retail stores, theater stages, hospitals, schools, and nursing homes

Directions

BEFORE USING, READ ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEETS.

FOR TECHNICAL ADVICE: Call Bona US at 800/872-5515

COMPATIBILITY: Bona Traffic® will adhere to most stains and finishes after proper preparation and dry times. Stain, sealer and finish results may vary widely depending on the wood species, especially on oily and resinous Exotics. ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.

SANDING AND PREPARATION OF NEW FLOORS: 1. Sand and prepare floor using accepted industry association methods. 2. For a stained floor, make your final cut with 80-100 grit paper and screen to 80-100 grit. For an unstained floor, make your final cut with 80-100 grit paper and disc/screen to 120-150 grit. This burnishing will reduce the amount of grain raise. 3. Use a Tampico Brush on a buffer and vacuum thoroughly. 4. Tack with a dry Bona® Microfiber Mop or cloth to remove dust. 5. Apply finish system.

Rev 11/10
This data sheet replaces all previous versions

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Finishing 



Bona®

Bona Traffic®

Technical data sheet



THE BONA TRAFFIC® FINISH SYSTEM: Apply a Bona sealer or Bona stain and 2 coats of Bona Traffic. Follow label directions. Adding a third coat of Bona Traffic is recommended in heavy-traffic commercial and residential areas. Visit www.bona.com for additional product information.

RECOMMENDED APPLICATORS: Bona® Floor Coater (T-bar), Bona® Roller, Bona® Cut-In pad.
NOTE: Use a clean applicator for sealer and a separate clean applicator for finish.

MIXING INSTRUCTIONS: SHAKE WELL BEFORE USING. DO NOT THIN. DO NOT ADD WATER. 1. Shake Bona Traffic finish (Part A) well for 30 seconds. 2. Add Bona Traffic Hardener (Part B) to finish (Part A). One 12.8 oz. bottle of hardener will activate one gallon of finish. To mix finish amounts of less than one gallon, use a 1:10 ratio. 3. Immediately shake mixture vigorously for 30-45 seconds. 4. Insert supplied filter into bottle only after adding hardener. 5. Let sit for 5-10 minutes before applying. BONA TRAFFIC CANNOT BE REHARDENED.

FINISHING: 1. Pour a 8" wide line of finish along the starting wall. Go with the grain of the wood. 2. Using a pre-dampened T-bar sleeve, draw the applicator forward with the grain of the wood, moving the finish toward the opposite wall. To maintain a wet edge at all times, hold the applicator at a snowplow angle. 3. At the end of each run, turn the applicator towards you and pad out the applicator parallel to the wet edge. 4. Feather out all turns. Do not push too hard or too fast to avoid drips flying off the applicator. 5. BE SURE YOU ARE USING THE RECOMMENDED COVERAGE OF 350-400 SQ. FT. PER GALLON. DO NOT SPREAD TOO THIN. 6. Allow the first coat to dry 2-3 hours. High humidity and/or low temperature conditions will extend the dry time (recommended conditions of 65-80° F (18°C-27°C) 40-80% relative humidity). 7. For smoothest results, abrade with a Bona® Conditioning Pad before applying final coat. Always vacuum and tack thoroughly with a slightly water-dampened Bona Microfiber Mop or cloth after abrading. Allow final coat to dry at least 48 hours before use.

CAUTION! Do not recap finish/hardener mixture after 4 hours to avoid pressure build-up. Dispose of any remaining product in accordance with local, state and federal regulations. Decontaminate empty hardener (Part B) bottle prior to disposal by adding water to the one-quart line. Recap. Shake vigorously. Dispose of.

POT LIFE: THE FINISH/HARDENER MIXTURE MUST BE USED WITHIN 4 HOURS AFTER IT IS MIXED. Product properties are diminished after 4 hours. The finish and hardener can be mixed only one time.

INTERCOAT ABRASION: It is not necessary to abrade between Bona waterborne sealer and finish coats unless more than 48 hours has passed since the previous coat was applied. For smoothest results, abrade between all coats as necessary. When using solvent-based sealers, ALWAYS abrade before finish coats. Always vacuum and tack thoroughly with a slightly water-dampened Bona Microfiber Mop or cloth after abrading.

RECOATING: Be sure floor is free from wax, polish and oily residues. Follow the Bona Prep® system, applying 1-2 coats of Bona Traffic finish. Delamination can occur if the Bona Prep process is not followed; always test for compatibility.

Maintenance

CURING: The curing process takes approximately 7 days, (75% cured after 1 day, 80% after 3 days). Do not replace area rugs until the floor has fully cured. The floor may be walked on after 24 hours, but remains susceptible to scuffing or marring until completely cured. Use only a dry Bona Microfiber Mop or cloth for cleaning during the first week.

CLEAN-UP: Application tools should be cleaned with water and stored in an airtight container.

FLOOR CARE: Put walk-off mats at all entrance doorways to minimize dirt and grit. Sweep or vacuum daily and damp-wipe as needed with Bona® Hardwood Floor Cleaner. Use felt pads under furniture legs and appliances.

STORAGE: Nonflammable - Bona Traffic and Hardener should be stored in a climate controlled environment. KEEP FROM FREEZING. Do not store above 100° F (38° C).

Order Information

Item #	Size	No./Box
WT154218001	1 Gallon – Gloss	2
WT150318075	1 Gallon – Semi Gloss	2
WT150618075	1 Gallon – Satin	2

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This data sheet replaces all previous versions

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Bona®



TECHNICAL DATA

CABOTHANE® WATER-BORNE FLOOR FINISH #8070 GLOSS, #8072 SATIN & #8077 SEMI-GLOSS

DESCRIPTION

Recommended Uses:

Cabothane Water-Borne Floor Finish adds beauty and superior long-lasting protection to your wood floors. The easy-to-use, water-borne formula yields remarkable durability, resists moisture and stands up to marring, scuffing and wear in high-use areas. Suitable for use on all types of wood flooring such as oak, pine, fir, birch, aspen, maple, cypress, mahogany and redwood. This product is ultra-fast drying, has superior hardness and durability — and no base coat is required. **Do not use on plastic laminate floors or pre-finished factory wood flooring.**

Composition:

Water-Borne Polyurethane

Finish:

Dries to a highly durable, protective, clear coat.

Sheen Levels:

Gloss #8070, Satin #8072 and Semi-Gloss #8077

Tinting/Intermixing:

Do not tint or intermix with other products.

Coverage/Thinning:

One gallon covers up to 400-500 sq. ft. (37-46 m²) for first coat, depending upon surface porosity; 600-700 sq. ft. (56-65 m²) per gallon for subsequent coats. Do not thin.

Packaging/Containers:

Available in gallon containers.

Restrictions:

**ON FLOOR APPLICATIONS,
DO NOT USE OVER PRODUCTS
THAT CONTAIN STEARATES,
SUCH AS SANDING SEALERS.**

Do not apply when air or surface temperature is below 50°F.

Do not apply over wet or damp surfaces.

Do not thin or add colorant to this product.

Do not apply this product adjacent to cement or stucco.

For interior surfaces only.

TECHNICAL DATA

Environmental Impact:

These products are in compliance with V.O.C. (Volatile Organic Compounds) requirements for Specialty Architectural Coatings under current regulations. Call Cabot's Technical Services & Support for additional information pertaining to current V.O.C. rulings.

**Emergency Medical Telephone:
1-888-345-5732**

Cleanup and Disposal: Clean brushes and equipment with warm, soapy water.

Dispose of empty cans or unused portion in accordance with local, state and federal regulations. Close container when not in use. Material Safety Data Sheets (MSDS) are available upon request.

Physical and Chemical Data:

Water Repellent: Yes

Weight: 8.6 - 8.7 pounds per gallon.

Flash Point: 205°F (96°C)

Film Thickness: 0.8 - 1 mil per coat on sealed surfaces

Shelf Life: A minimum of five (5) years in closed original containers.

% Solids (weight): 28 - 29

% Solids (volume): 25 - 26

% Pigment (weight): 0 - 0.5



**CABOTHANE® WATER-BORNE FLOOR FINISH
#8070 GLOSS, #8072 SATIN & #8077 SEMI-GLOSS**

Viscosity: 20-40 cps.

Pigment Type: Precipitated Silica

Vehicle Type: Water-borne polyurethane

Solvent Type: Water and NMP

V.O.C. Content: GPL Maximum of 210 grams/liter (1.75 pounds/gal.)

APPLICATION

Surface Preparation:

General: Clean and dry surface thoroughly, removing all dirt, dust, wax and wood marks. Remove gloss with sandpaper or liquid gloss remover.

New or Stained Wood: Smooth wood lightly with sandpaper. Stain, if desired, allow to dry overnight and sand lightly again. Remove sanding dust before finishing.

Painted or Varnished Wood: Remove all paint and varnish in poor condition with sandpaper or paint and varnish remover following manufacturer's instructions and safety precautions. Then, follow new wood instructions. Varnish in good condition merely needs to be clean and have the gloss dulled.

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.

Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the USEPA/Lead Information Hotline at 1-800-424-LEAD (5323) or visit www.epa.gov/lead.

Application:

DO NOT SHAKE! Stir well before using. Before applying the finish to the entire surface, check effect by testing on an extra piece of the same wood or by applying to a hidden part of the object. Apply a uniform, thin coat using a high quality, clean polyester brush or pad applicator. Do not apply with a roller. Brush in even strokes in the direction of the wood grain. Allow to dry 2-3 hours. Sand lightly and remove all sanding dust before applying additional coats.

Drying Time:

Dries to the touch in approximately 30 minutes. Recoat after 2-3 hours. Wait 6 hours for light foot traffic (no shoes) and 24 hours for regular use. Dry times are longer in high humidity or cool temperatures. Apply only when surface and air temperatures are between 50-90°F (10-32°C) during application and drying time. Wait 1 week before covering with rubber-backed carpeting or exposing to cleaning products.

Number of Coats: For best results on wood floors, apply three coats.

AVAILABILITY

Cabot Wood Care Products are sold throughout the United States and Canada. For a list of Cabot dealer locations, please contact Cabot's Technical Services & Support at 1-800-US-STAIN.

WARRANTY

If this product does not perform as stated on the label after you apply it according to label directions, Cabot will either replace this product or refund its purchase price, at its option. Cabot disclaims all other implied or expressed warranties. Cabot will not provide or pay for labor for removal or application of the product. This warranty excludes all incidental or consequential damages. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

MAINTENANCE

Minimal because Cabot Water-Borne Floor Finish provides a tough abrasion and water-resistant finish. Floors subject to heavy traffic and use may require more maintenance.

TECHNICAL SERVICES

For additional technical information see your specialized Cabot dealer or call Cabot's Technical Services & Support toll-free at 1-800-US-STAIN (877-8246).

FILING SYSTEMS

For complete model specifications and technical data on all Cabot products, visit the Cabot Home Page at: cabotstain.com.



Cabot®
Newburyport, MA 01950
Tel.: 800-US-STAIN
Fax: 1-800-998-3299
cabotstain.com

MINWAX® Technical Data Sheet
MINWAX® Water Based Polyurethane for Floors

DESCRIPTION:

A clear, water-based, durable protective finish specifically formulated for hardwood floors. It provides the superior durability and warm look of traditional polyurethane, but has less odor, dries quickly and cleans up with warm water. It gives long lasting protection and beauty to floors in an easy to apply formula. It is available in Floor Satin, Floor Semi-Gloss and Floor Gloss.

RECOMMENDED USE:

Designed for interior hardwood floors stained with Minwax® Wood Finish or sealed with Minwax® Water Based Polyurethane Base Coat. May also be used over Minwax® Gel Stain.

SURFACE PREPARATION:

- **Old Floors:** If existing finish is in poor condition or was previously finished with wax, shellac, lacquer, or stains containing wax or stearates, sand floor to bare wood to remove all existing stain and finish. Prepare as new floor.
- **New Floors:** Sand with 100-grit (sandpaper or screen) until floor is smooth and uniform. If not using stain, finish sanding with 120 or 150-grit.
- **Refinishing:** For previously finished floors in good condition (no chipping, peeling, worn through areas or residue) sand floor lightly using 120-grit without sanding through to bare wood.

Do not use steel wool. Remove all dust. Wipe floor with a clean cloth dampened with water or mineral spirits, and allow to dry. Dry-tack if necessary to remove any remaining dust.

APPLICATION NOTES:

PRECAUTIONS:

Surface must be dry and free of old finishes in poor condition, paint, wax, grease, polish, dirt and other foreign matter. Slight ambering may be experienced when applied over light-colored surfaces. Always spot test on an inconspicuous area to ensure satisfactory results.

- 1) If not staining, apply Minwax® Water Based Polyurethane Base Coat and allow to dry.
** Base Coat not required for refinishing unless sanding exposes bare wood. **
 - 2) If staining, apply Minwax® Wood Finish and allow to dry completely, 8 hours minimum.
 - 3) Gently invert Minwax® Water Based Polyurethane for Floors (10-12) times to rotate the product from the bottom to the top of the container before and occasionally during use.
** Avoid shaking to prevent bubbles in the finish. **
 - 4) Using a new lambswool or synthetic pad applicator, apply a thin coat of Minwax® Water-Based Polyurethane for Floors. Maintain a wet edge to avoid lap marks.
 - 5) Allow to dry at least 2-3 hours until no longer tacky and floor can be walked on.
** Rinse applicator in warm water for re-use on subsequent coats. **
- Note: If allowed to dry for more than 24 hours, sand lightly with 220 grit (sandpaper or screen) or abrasive pad. Remove all dust. Wipe with cloth dampened with water or mineral spirits. Dry-tack if necessary.

- 6) Apply second coat with clean applicator (not Base Coat applicator) and allow to dry at least 2-3 hours.
- 7) Sand lightly using 220-grit (sandpaper or screen) or abrasive pad before applying final coat. Remove all dust. Wipe with cloth dampened with water or mineral spirits. Dry-tack if necessary.
- 8) Apply third coat with clean applicator (not Base Coat applicator) and allow to dry.
- 9) Wait 24 hours before allowing light foot traffic. Do not expose finish to rugs, cleaners, spills or heavy traffic for one week.

*Read all label directions and cautions carefully before use.

DRY TIME:

Above dry times are based on application of thin coats, good ventilation, average temperature of 77°F and 50% relative humidity. Lower temperature, higher humidity, lack of air movement or excessive application will extend dry time.

MAINTENANCE:

Vacuum regularly to prevent accumulation of abrasive dirt. Damp wiping with Minwax® Hardwood Floor Cleaner is recommended. Mild detergent and water may also be used. Do not use abrasive pads.

CLEANUP/STORAGE:

Clean application tools with warm water immediately after use. Close container after each use. Store only in original container. Keep from freezing. Do not thin or add water. Keep out of reach of children.

SAFETY:

CAUTIONS: Contains triethylamine and 1-Methyl-2-Pyrrolidone. 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. 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. **WARNING:** This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

PHYSICAL PROPERTIES:

Resin type:	Oil-modified polyurethane dispersion	Testing method:
Solvent:	Water, 2-Methoxymethylethoxypropanol, Triethylamine, 1-Methyl-2-Pyrrolidone	
Odor:	Mild Hydrocarbon	
Luster (@60°):	Satin 25 +/- 7 Semi-gloss 57 +/- 7 Gloss 72 minimum	ASTM D 523
No. of coats:	3	
Dry-time:	Re-coat: 2 - 3 hours; Final coat: 24 hours (light foot traffic)	ASTM D 1640 & Gardner circular
Dry film thickness:	0.6 mil/coat	
pH:	7.50 - 9.00	
Flash point:	> 200°F (SETAFLASH*)	ASTM D 3828
Applicator:	Lambswool or synthetic pad	
VOC (grams/liter):	250 maximum	ASTM D 3960
Coverage (sq. ft./gal.):	500 - 700	
% Solids:	28.00 - 32.00	ASTM D 2369
Pounds/gallon:	8.35 - 8.65	
Viscosity (centipose):	70 - 140	

*SETAFLASH is a registered trademark of Stanhope-Seta Limited.