



**REQUEST
FOR
QUOTATION**

**This is NOT an
order to ship.**

Please quote on the commodities or services listed below.
All prices must be FOB Destination.
 You must show Unit Price, Amount and Total or bid may be rejected.
 The State of Connecticut is exempt from payment of Federal Excise taxes and the Connecticut Sales Tax. Do not include such taxes in bid prices. CCSU reserves the right to reject in whole or in part any or all bids submitted.

VENDOR NAME _____ ADDRESS _____ _____		BID NUMBER: E089075-A
ISSUED BY Central Connecticut State University (Return to) Purchasing Department, <u>Marcus White Annex 006</u> 1615 Stanley Street New Britain CT 06050-4010		BID DUE DATE: May 27, 2009 3:00 PM
SIGNED (for Agency) <i>Thomas Brodeur, C.P.M.</i>		DATE ISSUED: May 10, 2009
Prepared by: Thomas Brodeur, C.P.M. Director of Purchasing Phone 860-832-2531		Purchasing Authority: C.G.S. 4b-52

State Project # BI-RC-357/CCSU Project # 51-CF-3

NOTE: This is a REBID of CCSU RFQ E089075. This rebid removes DAS Prequalification requirement and the minimum SBE/MBE requirements of the previous RFQ. ALL OTHER TERMS, CONDITIONS, PLANS, SPECIFICATIONS, SCOPE OF WORK ETC SHALL REMAIN THE SAME.

Kaiser Hall Window Replacement, Lump Sum Base Bid - \$ _____

- There is a non-refundable \$25.00 charge for this bid package, which includes the project manual and blueprints. Call Kathy at (860)832-2534 to arrange to obtain a bid package.
If you purchased a bid package for the original RFQ there is no requirement to purchase one for this rebid.
- **Mandatory pre-bid conference and site inspection to be held on May 19, 2009 at 10:00 AM at East Hall.**
 Late arrivals (15 minutes or more) will not be given credit for attendance nor allowed to participate in the bid process.
If you were present at the first pre-bid conference there is no requirement to attend this one, however you are welcome to.
- Bidders are required to hold their prices for 90 (ninety) days from Bid Due Date
- Prevailing Wage Rates shall apply for this project
- **10% Bid Bond must accompany bid proposal or proposal shall be disqualified.** Performance, Labor and Material Bonds and current Certificate of Insurance naming CCSU as additionally insured will be required from awarded contractor.
- Return this bid form and blue document package insert to the CCSU Purchasing Dept, Marcus White Annex room 006 in a sealed bid envelope marked: **Sealed Bid # E089075-A Due by 3:00 PM on May 27, 2009**
- For all State contracts as defined in P.A. 07-1 having a value in a calendar year of \$50,000 or more or combination or series of such agreements or contracts having a value of \$100,000 or more, the authorized signatory to this Agreement expressly acknowledges receipt of the State Election Enforcements Commission's notice advising state contractors of state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the notice.
 See Attachment [SEEC Form 11] _____ / _____

Initial Date.

To be completed by bidder	Vendor Authorized Signature _____ Date _____ Printed Name _____ Telephone and Extension _____ Cash Discount Payment Terms _____% _____ days, Net 30 Days Company FEIN _____
---------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



Central Connecticut State University

Start with a Dream. Finish with a Future.

Purchasing Department

ADDENDUM 1

CCSU RFQ E089075-A and RFQ E089076-A

1. Additional specifications are attached to this Addendum. There is one (1) new section for the Kaiser Hall Project and four (4) new sections for the Welte Hall Project. They all are dated 04-27-09. (Note that Welte and Welte refer to the same building.)
 - a. 099123 - Interior Painting - Kaiser
 - b. 084110 - Aluminum Framed Entrances and Storefronts - Welte
 - c. 084413 - Glazed Aluminum Curtain Walls - Welte
 - d. 099123 - Interior Painting - Welte
 - e. 102000 - Louvers and Vents - Welte
2. Specification 085113 - Aluminum Windows should be removed from the Welte Building Project Specification.
3. Hazardous material abatement will be part of the contracts for both project. The GC must hire a state certified asbestos abatement contractor and hygienist. The drawing package for both buildings indicate where hazardous materials may be present. Copies of the TPC Pre-Renovation Investigation Reports are available from James Grupp, CCSU Project Manager, in East Hall.

From the Executive Summaries of the TPC Pre-Renovation Investigative Reports:

- a. Welte Hall: Asbestos containing materials (ACM) was identified as various types of caulking in the subject area. Lead paint was identified on various components on the structures that are scheduled for impact.
- b. Kaiser Hall: ACM was identified as transite paneling, exterior white window glaze and tan interior window caulk in the subject area. Lead paint was identified on various components on the structures that are scheduled for impact.

All other terms and conditions in the RFQ remain the same.

SECTION 099123
INTERIOR PAINTING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes surface preparation and the application of paint systems, including stains and transparent finishes on the following interior substrates:
 - 1. Concrete.
 - 2. Concrete masonry units (CMU).
 - 3. Steel.
 - 4. Galvanized metal.
 - 5. Aluminum (not anodized or otherwise coated).
 - 6. Wood.
 - 7. Gypsum board.
- B. Related Sections include the following:
 - 1. Division 6 Sections for shop priming carpentry and architectural woodwork to be field finished.

1.3 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples for Initial Selection: For each type of topcoat product indicated.
- C. Samples for Verification: For each type of paint system and in each color and gloss of topcoat indicated.
 - 1. Submit Samples on rigid backing, 8 inches square.
 - 2. Step coats on Samples to show each coat required for system.
 - 3. Label each coat of each Sample.
 - 4. Label each Sample for location and application area.
- D. Product List: For each product indicated, include the following:
 - 1. Cross-reference to paint system and locations of application areas. Use same designations indicated on Drawings and in schedules.
 - 2. Printout of current "MPI Approved Products List" for each product category specified in Part 2, with the proposed product highlighted.

1.4 QUALITY ASSURANCE

- A. MPI Standards:
 - 1. Products: Complying with MPI standards indicated and listed in "MPI Approved Products List."

- B.
 - 1. Preparation and Workmanship: Comply with requirements in "MPI Architectural Painting Specification Manual" for products and paint systems indicated.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Store materials not in use in tightly covered containers in well-ventilated areas with ambient temperatures continuously maintained at not less than 45 deg F.
 - 1. Maintain containers in clean condition, free of foreign materials and residue.
 - 2. Remove rags and waste from storage areas daily.

1.6 PROJECT CONDITIONS

- A. Apply paints only when temperature of surfaces to be painted and ambient air temperatures are between 50 and 95 deg F.
- B. Do not apply paints when relative humidity exceeds 85 percent; at temperatures less than 5 deg F above the dew point; or to damp or wet surfaces.

1.7 EXTRA MATERIALS

- A. Furnish extra materials described below that are from same production run (batch mix) as materials applied and that are packaged for storage and identified with labels describing contents.
 - 1. Quantity: Furnish an additional 2 gallons of each material and color applied.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. Benjamin Moore & Co.
 - 2. ICI Paints.
 - 3. Master Coating Technologies, Inc.
 - 4. PPG Architectural Finishes, Inc.
 - 5. Sherwin-Williams Company.

2.2 PAINT, GENERAL

- A. Material Compatibility:
 - 1. Provide materials for use within each paint system that are compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.
 - 2. For each coat in a paint system, provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
- B. Colors: As selected by Architect from manufacturer's full range.

2.3 BLOCK FILLERS

- A. Interior/Exterior Latex Block Filler: MPI #4.

2.4 PRIMERS/SEALERS

- A. Interior Latex Primer/Sealer: MPI #50.
- B. Scuffmaster Primemaster Primer/Sealer: Master Coating Technologies, Inc.
- C. Wood-Knot Sealer: Sealer recommended in writing by topcoat manufacturer for use in paint systems indicated.

2.5 METAL PRIMERS

- A. Alkyd Anticorrosive Metal Primer: MPI #79.
- B. Cementitious Galvanized-Metal Primer: MPI #26.
- C. Quick-Drying Primer for Aluminum: MPI #95.

2.6 LATEX PAINTS

- A. Interior Latex (Low Sheen): MPI #44 (Gloss Level 2).

2.7 ALKYD PAINTS

- A. Interior Alkyd (Gloss): MPI #48 (Gloss Level 6).

2.8 TRANSPARENT FINISH

- 1. Interior, Oil-Modified, Clear Urethane (Satin): MPI #57, Gloss Level 4.

2.9 EPOXY COATINGS

- A. Water-Based Epoxy (Interior and Exterior): MPI #115
 - 1. Products: Subject to compliance with requirements, provide one of the following:
 - a. Benjamin Moore & Co.; Acrylic Epoxy Gloss "A", Hardener "B", M43/M44.
 - b. ICI Paints; Devco Coatings, Tru Glaze WB Epoxy Gloss Coating, 4408.
 - c. PPG Architectural Finishes, Inc.; Aquapon, Waterborne Epoxy, 98-1/98-98.
 - d. Sherwin-Williams Company (The); Industrial & Marine, Water Based Catalyzed Epoxy, B70W Series.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:

1. Concrete: 12 percent.
 2. Masonry (Clay and CMU): 12 percent.
 3. Wood: 15 percent.
 4. Gypsum Board: 12 percent.
 5. Plaster: 12 percent.
- C. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- D. Begin coating application only after unsatisfactory conditions have been corrected and surfaces are dry.
1. Beginning coating application constitutes Contractor's acceptance of substrates and conditions.

3.2 PREPARATION

- A. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates indicated.
- B. Remove plates, machined surfaces, and similar items already in place that are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
1. After completing painting operations, use workers skilled in the trades involved to reinstall items that were removed. Remove surface-applied protection if any.
 2. Do not paint over labels of independent testing agencies or equipment name, identification, performance rating, or nomenclature plates.
- C. Clean substrates of substances that could impair bond of paints, including dirt, oil, grease, and incompatible paints and encapsulants.
1. Remove incompatible primers and reprime substrate with compatible primers as required to produce paint systems indicated.
- D. Concrete Substrates: Remove release agents, curing compounds, efflorescence, and chalk. Do not paint surfaces if moisture content or alkalinity of surfaces to be painted exceeds that permitted in manufacturer's written instructions.
- E. Concrete Masonry Substrates: Remove efflorescence and chalk. Do not paint surfaces if moisture content or alkalinity of surfaces to be painted exceeds that permitted in manufacturer's written instructions.
- F. Steel Substrates (not shop primed): Remove rust and loose mill scale. Clean using methods recommended in writing by paint manufacturer.
- G. Galvanized-Metal Substrates (not shop primed): Remove grease and oil residue from galvanized sheet metal fabricated from coil stock by mechanical methods to produce clean, lightly etched surfaces that promote adhesion of subsequently applied paints.
- H. Aluminum Substrates: Remove surface oxidation.
- I. Wood Substrates:
1. Scrape and clean knots, and apply coat of knot sealer before applying primer.
 2. Sand surfaces that will be exposed to view, and dust off.

3. Prime edges, ends, faces, undersides, and backsides of wood.
4. After priming, fill holes and imperfections in the finish surfaces with putty or plastic wood filler. Sand smooth when dried.

J. Gypsum Board Substrates: Do not begin paint application until finishing compound is dry and sanded smooth.

3.3 APPLICATION

A. Apply paints according to manufacturer's written instructions.

1. Use applicators and techniques suited for paint and substrate indicated.
2. Paint surfaces behind movable equipment and furniture same as similar exposed surfaces. Before final installation, paint surfaces behind permanently fixed equipment or furniture with prime coat only.
3. Paint front and backsides of access panels, removable or hinged covers, and similar hinged items to match exposed surfaces.

B. Tint each undercoat a lighter shade to facilitate identification of each coat if multiple coats of same material are to be applied. Tint undercoats to match color of topcoat, but provide sufficient difference in shade of undercoats to distinguish each separate coat.

C. If undercoats or other conditions show through topcoat, apply additional coats until cured film has a uniform paint finish, color, and appearance.

D. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.

3.4 FIELD QUALITY CONTROL

A. Testing of Paint Materials: Owner reserves the right to invoke the following procedure at any time and as often as Owner deems necessary during the period when paints are being applied:

1. Owner will engage the services of a qualified testing agency to sample paint materials being used. Samples of material delivered to Project site will be taken, identified, sealed, and certified in presence of Contractor.
2. Testing agency will perform tests for compliance with product requirements.
3. Owner may direct Contractor to stop applying paints if test results show materials being used do not comply with product requirements. Contractor shall remove noncomplying-paint materials from Project site, pay for testing, and repaint surfaces painted with rejected materials. Contractor will be required to remove rejected materials from previously painted surfaces if, on repainting with complying materials, the two paints are incompatible.

3.5 CLEANING AND PROTECTION

A. At end of each workday, remove rubbish, empty cans, rags, and other discarded materials from Project site.

B. After completing paint application, clean spattered surfaces. Remove spattered paints by washing, scraping, or other methods. Do not scratch or damage adjacent finished surfaces.

- C. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.
- D. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.6 INTERIOR PAINTING SCHEDULE

A. Concrete Substrates, Nontraffic Surfaces:

- 1. Scuffmaster:
 - a. Prime Coat: Scuffmaster Primemaster Primer/Sealer.
 - b. Intermediate Coat: Scuffmaster ScrubTough Performance Paint with Microban, eggshell.
 - c. Topcoat: Scuffmaster ScrubTough Performance Paint with Microban, eggshell.

B. CMU Substrates:

- 1. Latex System: MPI INT 4.2A.
 - a. Prime Coat: latex acrylic block filler.
 - b. Intermediate Coat: Scuffmaster ScrubTough Performance Paint with Microban, eggshell.
 - c. Topcoat: Scuffmaster ScrubTough Performance Paint with Microban, eggshell.

C. Steel Substrates:

- 1. Alkyd System: MPI INT 5.1E.
 - a. Prime Coat: Alkyd anticorrosive metal primer.
 - b. Intermediate Coat: Interior alkyd matching topcoat.
 - c. Topcoat: Interior alkyd (gloss).

D. Galvanized-Metal Substrates:

- 1. Alkyd System: MPI INT 5.3C.
 - a. Prime Coat: Cementitious galvanized-metal primer.
 - b. Intermediate Coat: Interior alkyd matching topcoat.
 - c. Topcoat: Interior alkyd (gloss).

E. Aluminum (Not Anodized or Otherwise Coated) Substrates:

- 1. Alkyd Over Quick-Drying Primer System: MPI INT 5.4J.
 - a. Prime Coat: Quick-drying primer for aluminum.
 - b. Intermediate Coat: Interior alkyd matching topcoat.
 - c. Topcoat: Interior alkyd (gloss).

F. Dressed Lumber and Wood Panel Substrates for Opaque Finish: Including finish carpentry and architectural woodwork.

- 1. Latex System: MPI INT 6.3T.
 - a. Prime Coat: spot prime knots and one coat of stain-blocker primer.
 - b. Intermediate Coat: Scuffmaster ScrubTough Performance Paint with Microban.

- c. Topcoat: Scuffmaster ScrubTough Performance Paint with Microban, (eggshell).

G. Dressed Lumber and Wood Panel Substrates for Transparent Finish: Including finish carpentry and architectural woodwork.

- 1. Polyurethane Varnish Over Stain System: MPI INT 6.3E.
 - a. Stain Coat: Interior wood stain (semitransparent).
 - b. Two Finish Coats: Interior, oil-modified, clear urethane (satin).

H. Gypsum Board Substrates:

- 1. "ScrubTough" Finish System:
 - a. Prime Coat: Scuffmater Primemaster Primer/Sealer.
 - b. Intermediate Coat: Scuffmaster ScrubTough Performance Paint with Microban, eggshell.
 - c. Topcoat: Scuffmaster ScrubTough Performance Paint with Microban, eggshell.
- 2. "Epoxy Paint" Water-Based Epoxy Coating System:
 - a. Prime Coat: Interior latex primer/sealer, MPI #50.
 - b. Intermediate Coat: Water-based epoxy (interior and exterior), MPI #115.
 - c. Topcoat: Water-based epoxy (interior and exterior), MPI #115.

3.7 SCHEDULE OF PAINT COLORS, INTERIOR AND EXTERIOR USES

- A. To be determined from manufacturers standard line of colors.

END OF SECTION 099123

