



January 14, 2014

ADDENDUM NO. 2

PROJECT: Eastern Connecticut State University
Fine Arts Instructional Center
State Project No. BI-RW-295-CMR
Barr & Barr Inc. Project No. 12-224
BID DUE DATE: **Friday, January 17, 2014 @ 10am**
SUBMITTED TO: ECSU – Fine Arts Project Field Office
350 High Street, Willimantic, CT
Attn: Jason Boudreau

RE-BID FOR THE FOLLOWING PACKAGES:

- Bid Package BP-008RB Architectural Millwork
- Bid Package BP-009RB (SBE Set Aside) Architectural Millwork Install
- Bid Package BP-024RB Acoustical Wall Panels
- Bid Package BP-027ARB Specialties & Entrance Floor Mats/Grilles
- Bid Package BP-027BAB (SBE Set Aside) Window Treatments
- Bid Package BP-048ARB Horizontal Sliding Doors
- Bid Package BP-048BRB Acoustical Doors
- Bid Package BP-050RB Overhead Coiling Door Work

I. GENERAL ITEMS

- A. The bids are due **Friday, January 17, 2014 @ 10am**. Bids will be opened publicly and read aloud after receipt of all bids.
- B. Parking: Please note that parking is not allowed on the job site or on High Street. Contractors delivering bids should provide themselves ample time to locate public parking. Late bids will not be accepted and any unauthorized vehicles left unattended within the construction site fence will be towed.
- C. Sets of the plans and specifications must be ordered and reserved prior to pick-up and may be obtained at Joseph Merritt & Company, Hartford, CT, New England Blueprint, Springfield, Ma., at subcontractors' cost, and can be accessed in the Barr and Barr plan room at; www.barrandbarr.com (password ECSUFINEARTS.)

II. SCOPE CLARIFICATIONS

- A. Bid Package 048ARB – Large Acoustical Doors is for the large acoustic stage doors only. Reference the specifications on the hollow metal frames, STC rated and the finish door hardware, as they apply to these doors. Please see revised Proposal Form.
- B. Bid Package 048BRB – Horizontal Sliding Doors is for the sliding door only.



PROPOSAL FORM
FOR
FINE ARTS INSTRUCTIONAL CENTER
EASTERN CONNECTICUT STATE UNIVERSITY
PROJECT NO. BI-RW-295

BARR & BARR JOB NO. 12-224
RE-BID PACKAGE NO. 048ARB

PRE-BID CONFERENCE: N/A
TIME: N/A

PROPOSAL DUE DATE: JANUARY 17, 2014
TIME: 10:00 AM

LOCATION: N/A

LOCATION: BARR & BARR, INC.
Jobsite Trailer
350 High Street
Willimantic CT. 06226

DEADLINE FOR SUBMISSION OF QUESTIONS: December 27, 2013 @ 10AM

To: Barr & Barr, Inc.
Jobsite Trailer
350 High Street
Willimantic CT. 06226
Attention: Jason Boudreau, Sr. Project Manager

FIRM NAME:

Blank lines for firm name signature

the undersigned

A. Proposes to furnish all labor, materials, equipment and services as required to satisfactorily complete all Large Acoustical Doors herein described as Bid Package No. 048ARB as required for the additions and alternations at Eastern Connecticut State University Fine Arts Instructional Center project, all in accordance with the Drawings and Specifications as prepared by S/L/A/M Collaborative, the Barr & Barr Project Manual, and this Proposal Form.

B. All work required by the foregoing documents will be accomplished for the Lump Sum Bid Price of

Blank line for bid price, Dollars (\$)

(Show amount in both words and figures. In case of discrepancy, amount shown in words will govern.)

The Lump Sum Bid Price above INCLUDES all applicable sales and/or use taxes; INCLUDES all insurance premiums required to meet contractual insurance requirements; and INCLUDES all premiums for a Performance Bond and a Labor and Material Payment Bond in the sum of one hundred percent of the Contract price.

C. Bidder agrees that if written notice of the acceptance of this bid is mailed or delivered to the undersigned within one hundred eighty (180) days after the Proposal Due Date, or any time thereafter before it is withdrawn, the undersigned shall meet a representative of the Barr & Barr, Inc. Springfield, MA office or a mutually agreed upon location to execute the Contract. Performance and Payment Bonds and the appropriate insurance certificates will be delivered to the Construction Manager at the time of execution of the Contract. Failure to execute said contract within ten (10) days after receipt of Notice to Award may be considered a default under the obligation of the bid bond.

D. The above price includes all stipulations and requirements of the following Supplements:

Supplement ____ dated _____
 Supplement ____ dated _____
 Supplement ____ dated _____

Supplement _____ dated _____ which have been received and accepted by the undersigned. Note that it is incumbent of the bidder to include all Supplements issued in the bid. Failure to acknowledge a supplement does not relieve the bidder from the requirements of the supplement.

E. **SCHEDULE**

See Barr & Barr Project Manual section 00 11 15 for schedule information and reference for your scope of work. This schedule represents the overall plan needed to achieve the overall project completion dates, and provides guidance to the bidders to understand the time constraints the work must be performed under. The scope of this work must be able to be completed by this subcontractor in the durations indicated on the schedule.

- a. Anticipated Date of Contract Award: January 2014
- b. Commence Shop Drawings and Submittals: January 2014
- c. Commence Work for the Proposal: March 2013
- d. Bid Package Substantial Completion: August 2015
- e. Project Substantial Completion: August 2015

F. **TRADE SUBCONTRACTORS AND MAJOR SUPPLIERS**

The following trade subcontractors are proposed for the item of work listed. Trade subcontractors are subject to review per the General Conditions.

ITEM OF WORK	TRADE SUBCONTRACTORS
_____	_____ EMR_____

G. **UTILIZATION OF MINORITY CONTRACTORS AND SUPPLIERS**

- 1. The Bidder will endeavor to obtain a minimum goal of twenty-five percent (25%) of the awarded amount to small business enterprises, with twenty-five percent (25%) of the awarded Small Business Enterprises amount to minority business trade subcontractors and/or suppliers certified by the **State of Connecticut**.

2. The successful Trade Contractor shall substantiate this participation within ten (10) days after receipt of Notice of Award. Refer to the General Instruction to Bidders for further information.
3. Indicate here the utilization of certified S/MBEs included in the base bid. Failure to comply with M/WBE participation goals may constitute a non-responsive proposal.

This proposal includes ____% certified SBE participation.

This proposal includes ____% certified MBE participation.

4. S/MBE participation shall count toward stipulated contractual goals or requirements only as described in the General Instructions to Bidders.

H. UNIT PRICES

Unit Prices shall be used, where applicable, to make adjustments to the cost of the Work due to changes. All Unit Prices submitted shall be complete in-place prices (unless noted otherwise) and include all costs for overhead, profit, labor, materials, equipment, and any other incidentals related to the completion of the Work, and shall remain firm for the period of the contract. Unit prices listed are for additive work. Deductive unit prices will be calculated at no less than 85% of the additive unit price (100% if used in conjunction with an allowance).

UNIT PRICES: NA

Provide labor rates which may be used, subject to review and approval, in pricing any extra work that may be required. Rates are to be complete billing rates and are to include actual wages, taxes, fringes, insurance, small tools and incidentals. Overhead and profit is to be based on the change order instructions attached to the sample contract in the manual. Base price on current rates in effect at time of bid. As prevailing wages and fringes rate change, these increases will be added to the labor rates at actual cost. Increases in wage rates are subject to audit. Complete the attached Wage Rate Breakdown Form for each classification of worker anticipated to work on the Project.

I. ALTERNATE PRICES

ALTERNATES: No Alternates

J. COST AND QUANTITY BREAKDOWN

In order to properly evaluate the Proposal, provide the following information. The Scope of Work to be awarded will not be influenced by the cost and quantity information requested here.

1. COST BREAKDOWN

Total Material	\$ _____
Total Labor Cost	\$ _____
Total Subcontractor/Equipment Cost	\$ _____
Total Applicable Sales and Use Taxes	\$ _____
Allowances	\$ _____
Total Bond Cost	\$ _____
Total Bid	\$ _____
Total Estimated On-Site Manhours	_____

2. QUANTITY BREAKDOWN *(Note: The items listed below are not intended to be an all inclusive listing, but merely to highlight some items of work.)*

THE INFORMATION LISTED BELOW IN THE QUANTITY

Item	Quantity	Total Cost
		\$
		\$
		\$
		\$
		\$
		\$
		\$
Other		\$
Total Bid		\$

K. SCOPE OF WORK

Description of Work Included

Except for those items (if any) specifically noted in the section below entitled "Description of Work Excluded", the Work of this Bid Package shall INCLUDE all of the following:

- a. All items of work on the documents as indicated in the document rider in Section L below that pertain to this scope of work.
- b. The following "Significant Items of Work" are related to those required by the above referenced documents and are to be provided under, and hereby form a part of, the Scope of Work of this Bid Package (Contract). Provide means all items are furnished and installed by this Trade Contractor unless noted otherwise.

GENERAL

1. Include all costs for Trade Contractor personnel and all sub-trade contractor personnel for safety orientation and other safety related meetings, etc. for all labor forces working on this jobsite. This orientation is mandatory for all personnel working on-site and is expected to last approximately 1/2 hour. Safety orientations will be scheduled by the Construction Manager. ALL PERSONNEL (including truck drivers) MUST ATTEND THE SAFETY ORIENTATION PRIOR TO PERFORMING ANY WORK ON SITE. Also, each week, in addition to safety training, safety meetings, and tool box talks that the Trade Contractor provides to their employees, include attendance by all on-site personnel to attend a weekly safety talk that will be conducted by the Construction Manager. This talk will take place on a regular basis one day a week immediately following the lunch break and will last no longer than 10 minutes.
2. This subcontractor shall strive to meet all CHRO requirements as indicated in this bid package. Failure to do so can be cause for severe consequences to this subcontractor. All tracking/paperwork required by CHRO must be submitted on a monthly basis. Failure to submit paperwork can be cause for severe consequences to this subcontractor. Barr & Barr takes their commitment to the State of Connecticut and CHRO seriously and will comply with all actions required by CHRO in order to enforce compliance with the program.
3. Retainage of 7.5% is intended to be withheld until Substantial Completion however "partial payments may be made if agreed to by the DCS and Barr & Barr."
4. This Trade Contractor will not be allowed to begin work on the project until the following items have been submitted: Certificate of Insurance, written Safety Program with Job Hazard Analysis, material status report and a list of all materials required under this Contract with indication of which materials require submittal for approval as outlined in the specifications and a schedule of anticipated date(s) of submittal for each.
5. The items listed herein are not intended to be an all-inclusive listing of the specified Contract Scope of Work, but merely highlight the major items of work. Review the scope of work closely and include all costs to provide all work as required by this bid package. Provide all work required by your scope of work which may be contained in other specifications, or on drawings whether or not specifically listed within this Proposal Form. Should a scope of work item be duplicated in another bid package, do not delete the item from your bid. Notify the Construction Manager immediately. Failure to include costs for a duplicated item will not alleviate the Trade Contractor's responsibility to provide full credit for the item should it be deleted from the bid package after a contract is awarded.
6. Subcontractors will submit daily man-power reports to the CM on a daily basis.
7. Barr & Barr shall have the right to assemble the craftsmen for orientation, quality, daily stretching, and safety related matters at no additional cost

-
8. Parking will not be available on site except for foremen's vehicles or service vehicle and only in areas to be designated by the Construction Manager. Parking will be provided by ECSU at a remote site on campus approximately ¼ mile from the site. Carpooling to site is strongly suggested and ECSU may allow use of their transportation system.
 9. Construction is to be sequenced per the Barr & Barr project schedule included in the Project manual and the Drawings. Review these documents carefully. The school will remain active during construction, and cannot be disrupted. Every effort will be made to work around the school schedule; vacations and days off will be utilized.
 10. Provide all labor necessary to unload, distribute, and re-handle his material as required until such time that material is in place.
 11. All costs required for transporting, erecting, dismantling, and removal of temporary facilities and equipment required by this Trade Contractor is to be included in the base bid amount.
 12. This is a LEED project. All subcontractors will submit with their submittals all LEED documentation required. Failure to submit will be reason for rejection of submittal. Any delays due to late submittals will be assessed to the subcontractor.
 13. Subcontractors will submit a schedule of values to Barr & Barr for review and acceptance prior to the first requisition. Approval of schedule of values is required prior to submitting the first requisition for payment.
 14. Trade contractors shall participate with the inspection walkthroughs as requested by the Construction Manager. Provide suitable access for inspectors to perform all tests or inspections. Trade Contractor supplied temporary ladders and lifts to perform their work are to be available for the use of all parties.
 15. Deliveries and storage must be coordinated with the Construction Manager in advance. On site storage will not be available without prior approval by the Construction Manager. Coordination with the CM is required for the amount of material that can be stored on a floor, or section of, before being installed.
 16. All equipment used on the Jobsite shall be in good working order and maintained and operated as designed and have state of the art noise, vibration and exhaust control
 17. Layout from a bench mark provided by others is the responsibility of the Trade Contractor requiring the layout.
 18. Immediately notify the Construction Manager of any delays to the schedule of this bid package scope which is being caused by the work of any other Trade Contractor on site. This requirement supersedes other notice provisions in the Contract Documents for this type of delay.
 19. This Trade Contractor shall keep all access roadways free and clean from equipment, material, soil or objects which may inhibit the flow of traffic.
 20. Daily cleanup is to be provided on a daily basis to a central location and the adequate cost for same is to be carried in the proposal response. Daily clean-up is defined as properly removing all debris, neatly organizing remaining material, and broom sweeping work areas, etc. after completion of the day's work at a minimum of EVERY SINGLE DAY.
 21. The schedule of values will contain line items for clean-up, submittals, safety and as- built's and close out in addition to line items apportioning "the Work". Payments made against these items will be directly related to Trade contractor's Performance. A schedule of values must be submitted and approved prior to the first application for payment being submitted.
 22. Electrical power for 110 v. power tools and its consumption cost is by others. For those trades that are allowed to have a trailer, include all cost for electrical connection or hook up required for that trailer.

23. Sets of documents are available at the Trade Contractor's expense at the following locations:

New England Blue Print
Springfield, Ma.
413-737-3556
plots@newenglandblue.com

Joseph Merritt & Company
Hartford, CT.
860-296-2500

Barr & Barr Plan Room for viewing and downloading
www.barrandbarr.com
Password ECSUFINEARTS

Available viewing locations

Barr & Barr, Inc.
32 Hampden St.
Springfield, MA 01003
413-739-6257

Barr & Barr, Inc.
260 Cochituate Road
Framingham, MA 01701
508-879-5750

24. Whenever the contract documents require a certified engineer's stamp, review or report, it shall be understood to mean an engineer licensed in the applicable discipline, fully insured and registered in the State of Connecticut.
25. Demobilize/remobilize as the construction schedule and/or weather conditions require at no extra cost.
26. Each Trade Contractor will perform a First Delivery Inspection of materials with the Construction Manager to confirm that materials meet the Project Specifications and approved submittals. These reports shall be turned in with the daily report no more than 24 hours after material arrival. Submission of the First Delivery Inspection Report is a condition of monthly payment. All delays that result from failure to confirm materials delivered with the Construction Manager are at the Trade Contractor's cost, including those of other Trade Contractors on this Project. The Construction Manager will provide a form for this use, which is to be jointly filled out by the Construction Manager and the Trade Contractor. It is the Trade Contractor's responsibility to perform subsequent delivery inspections to ensure compliance with Specifications. Include Benchmarking of initial installations in accordance with the Quality Plan in the Project Manual.
27. There will be no deviations from the submittal format established by the Project Specifications. It is the Trade Contractor's responsibility to complete Submittals in a timely fashion, and to monitor the status of the A/E review. The Trade Contractors shall provide a Submittal Schedule no later than ten (10) days following the receipt of the Notice of Award. All submittals must be received by Construction Manager per the direction of the construction manager or schedule, or earlier as required to meet delivery schedules. Include in the schedule a listing for any equipment or materials where shop drawings will take more than 4 weeks to prepare, and for equipment or materials that will take more than 6 weeks to arrive following shop drawing approval.
28. Any payment for overtime work, if authorized as an extra, is for labor, and not for equipment provided on job during regular shift.

29. The successful Bidder shall be responsible for all winter conditions and temporary protection associated with the work of this bid package. If applicable, Include snow removal as necessary to perform your work, except access to the site and slabs, which is by others
30. Each Trade Contractor, where applicable, will receive, unload, and distribute, secure and install all materials furnished by others for installation under this scope. All fittings and hardware required for final connection and installation shall be by the installer.
31. The Construction Manager will arrange to provide temporary electrical power panels for hand tools (by -Electrical Trade Contractor) and water (by HVAC & Plumbing Trade Contractor) at the site for the Trade Contractor's use.
32. There will be no watchman or security guard on site. All trade Contractors are responsible for security of materials, equipment, and work in place until acceptance as it relates to your work. This includes safety barriers and precautions during off-hours.
33. It is the trade contractor's responsibility to request a preconstruction meeting 30 days prior to commencement of work or 30 days prior to the start of shop drawings where coordination with other trades are required.
34. Specification Section 014500 indicates that the re-testing or re-inspection of deficient items is the cost responsibility of the CMR. This will be the cost responsibility of the Trade Contractor. The Trade Contractor shall ensure to submit requests for ALL inspections to the Construction Manager and shall ensure that the assembly to be inspected has been reviewed in advanced of the inspector. Any costs associated with re-inspection will be the trade contractor's responsibility
35. The trade contractor shall request approval from the Construction Manager to work overtime 72 (Construction Manager has 48 hour notice request to the owner) hours in advanced
36. Deduct changes utilizing the Unit Prices per Specification Section D- Unit Prices will be issued at a 10% reduction of the Contract Unit Price
37. Specification Section 012500, 1.4 specifically indicates that the owner will consider requests for equal or substitutions if made prior to the Construction Manager's Subcontractor Competitive Bid. The trade contractor must submit (in the format indicated) requests for substitution or equals a minimum of two (2) week prior to the bid date as a means of allowing for adequate time for review and consideration by the owner and A/E.
38. RFIs process under the Contract Modification Procedures- Specification Section 012600. The trade contractor shall be timely in reviewing documents. The Construction Manager has a 5 day notice period to inform the owner of potential changes following the Architect's response per Specification Section. The trade contract will have two (2) calendar days to provide such notice to the Construction Manager or the trade contractor waives the right to seek additional time or cost.
39. RFPs issued by the architect and submitted to the trade contractor by the Construction Manager shall be responded to within 7 calendar days.
40. Specification Section 012976 – Part 1.3.2 specifically notes Schedule of Value (SOV) requirements of the Construction Manager to the owner. Item Nos. b, d, e, f, and h are specifically tied to the deliverables required by the trade contractors. These items shall be specifically itemized in the trade contractor's SOV to the Construction Manager. The trade contractors inability to submit or perform the referenced work will result in forfeiting the monthly value and a deduct change order will be processed.
41. Fire Stop Systems – Firestopping for all trades will be by a firestopping subcontractor. Acoustical caulking will also

be by the firestopping subcontractor unless directed otherwise.

42. Refer to perimeter fencing and gates as indicated on the Site Utilization Plan. The site contractor will provide all fencing and it is each trade contractor's responsibility to keep the gates closed when entering or exiting the site. The gates shall be closed at all times. This will be included as part of the initial orientation process but must be reinforced by the trade contractor's project manager and field supervisor.
43. All reference in the contract documents to the Construction Manager/CMR/General Contractor/Contractor as performing any field work or providing services in connection with any aspect of the Work shall be understood to mean the Trade Contractor. The Construction Manager will not layout, log, record, or otherwise provide actual work or service related to the Trade Contractor's scope of work, inclusive of Division 0 and Division I specifications.
44. Minimum warranty period is eighteen (18) months unless specified otherwise for a longer duration. The warranty period does not commence until final acceptance by the Owner. Do not assume a shorter warranty period regardless of a shorter period stipulated elsewhere in the documents and include all costs accordingly.
45. Conduct an in-house kick-off meeting which must include the personnel that estimated the project and attended the scope review meeting with Barr & Barr and the personnel that will administer the project (project manager, lead field foreman, accounting, purchasing, etc.). The kick-off meeting must transfer the knowledge of the estimating team to the project administration team. Produce and submit for record the minutes of the meeting, complete with attendance sign-in sheet to the Construction Manager. In the event the Construction Manager is required to devote excessive amounts of time to educating trade contractor administrative personnel on the requirements of the project, the Trade Contractor may be billed for that time at the rates in the Construction Manager's contract with the Owner.

SPECIFIC ITEMS:

This Scope of Work is for **furnish and install of the Large Acoustic Doors**. This subcontractor is to coordinate and provide technical support, both on site and off, for the installation of these doors and their hardware and frames. This subcontractor is to coordinate with Barr & Barr to deliver door and hardware packages to the site in a manner consistent with the Barr & Barr Schedule. This subcontractor shall be responsible for the following:

1. The Drawings and Specifications are to be treated by the Subcontractor as "Scope Documents" which indicate the general intent of the project in terms of the Architectural and Interior Design Concept, Structural, Mechanical, Electrical, Plumbing and Fire Protection Systems.
2. The "Scope Documents" are complementary and are intended to include and imply all items required for proper execution and completion of the work. Items of work mentioned in the Specifications and not shown on the Drawings, or shown on the Drawings and not mentioned in the Specifications, shall be provided as if shown and mentioned in both. In the event of a conflict within the "Scope Documents" the more stringent requirement shall apply.
3. As "Scope Documents" the Drawings and Specifications do not necessarily indicate or describe all items required for the full performance and proper completion of the work. It is recognized and understood that the Subcontractor has the necessary skills, experience, techniques, judgments, etc. required by the specialty of their trade to carry out the Architect's intent for a complete and functional installation and has provided for same in the contract price. This item is not intended to exclude or relieve the Architect of their design responsibility.
4. The Work shall be furnished in accordance with the Scope of Work described herein, and the "Scope Documents" for the project. Any deviation from said Scope, Drawings, or Specifications shall require written approval from Barr & Barr, Inc. and the Architect. Any correction work required as a result of unapproved deviations shall be charged to this Subcontractor.
5. The Subcontractor is responsible for examining the "Scope Documents" and notifying Barr & Barr in writing

immediately of any errors, omissions, discrepancies and noncompliance with applicable codes and regulations discovered within the documents. The Subcontractor shall examine the Scope of Work, Drawings and Specifications and shall identify any options and/or cost savings available to the Owner. These options will be reviewed by the Owner, Architect and/or Engineer prior to acceptance and implementation.

6. The Subcontractor must visit and investigate the site and fully understand the location of the site, conditions in and around the site, nature of the work, special conditions related to the performance of the work, etc. The Subcontractor must make itself familiar with the site logistics, loading dock conditions, hoisting restrictions, site access, delivery hours, etc. This investigation must be completed prior to the submission of the Subcontractors proposal/bid. No additional compensation will be allowed due to the Subcontractors failure to conduct this investigation and/or misunderstanding of the conditions of performing the work.
7. The Subcontractor represents that they have skills, knowledge and experience required to insure that all work will be in accordance with the highest standard of the construction industry in the city where the Project is located. Any correction work required to achieve this standard shall be charged to this Subcontractor. **Schedule is of the utmost importance for the Doors, Frames and Hardware work on this project. By bidding this work the subcontractor represents they have reviewed the attached schedule and have determined they have included costs to cover multiple frame/door and hardware deliveries coordinated with Barr and Barr and their installer. This subcontractor will coordinate with the Barr & Barr installer at all deliveries and will account at the site for all missing components.**
8. The furnishing of all materials shall be in accordance with the Scope of Work, Drawings, Specifications, and manufacturers' recommendations. All materials furnished shall be new and of first quality. No substitution or deviation from approved materials shall be made without prior written approval from Barr & Barr, Inc., the Architect and the Owner. If substituted materials are furnished without approval and determined to be unacceptable, they shall be replaced with approved materials and charged to this Subcontractor.
9. This Contract shall be subject to Barr & Barr's General Conditions, per the attached sample Barr & Barr subcontract.
10. This subcontract includes a guarantee that all work is to be free of defects in materials and workmanship for eighteen (18) months after the work has been accepted. Equipment guarantees shall start with the beneficial use of the equipment and for a period as specified in the contract documents.
11. The Doors, Frames and Hardware subcontractor may also be referred herein as "Doors Frames and Hardware contractor", "this contractor", "this subcontractor" and/or "the subcontractor".
12. Provide a complete Scope of Work for Doors, Frames and Hardware as required by the Contract Documents, specifically that work listed in the specification sections below, and all work referenced to be provided by the Door, Frames and Hardware Contractor within the Contract Documents:

Section 081113	Hollow Metal Doors and Frames (as applicable to Section 134823 Doors <u>only</u>)
Section 083473	STC Rated Sound Control Doors (as applicable to Section 134823 Doors <u>only</u>)
Section 087100	Door Hardware (as applicable to Section 134823 Doors <u>only</u>)
Section 134823	Large Acoustic Stage Doors

13. All requirements listed in Drawings, Specifications, Appendices and the Supplemental Instructions shall be included in all Scopes of Work and bid submissions on this project. The Doors, Frames and Hardware Scope of the Work shall also include the following requirements:
 - a. All work is Per Plans and Specs and includes all doors shown or indicated on such. No deviations from design are allowed in base pricing.

-
- b. Limited material storage - Delivery of materials, furnished by this subcontractor, shall be coordinated with the progress of the work and per Barr & Barr, Inc. Superintendent instructions. Location of stored/delivered materials shall be coordinated with the Barr & Barr, Inc. Superintendent.
 - c. This Subcontractor shall provide all specified door frames, doors, hardware, supports, seals, motors, safeties, and any other components required for the proper install and function of the Large Acoustic Stage Doors.
 - d. This Subcontractor shall provide a complete set of technical submittals for review and approval by the Architect. Aforementioned submittals shall include a complete, detailed door, frame and hardware schedule, which indicates intended locations of all furnished materials with descriptions that can be directly coordinated to material delivery documents for purposes of inventory control.
 - e. This Subcontractor shall insure that all doors meet specified fire and smoke ratings and are labeled appropriately, if required.
 - f. This Subcontractor shall be responsible to provide required samples as cited in Contract Specifications.
 - g. This Subcontractor shall be responsible to ship all doors, frames and hardware in palletized, wrapped and packaged conditions as described in Contract Specifications.
 - h. This Subcontractor shall be responsible for the factory preparation of all doors and frames for the installation of specified finish hardware and identified electrical components.
 - i. Provide STC Rated Sound Control Doors as required by the documents meeting or exceeding STC rating of 55 when tested per ASTM E90-02 and evaluated by E413. Provide proper certifications for these doors. These doors will be tested by an independent acoustics consultant. If doors fail, it will be up to this subcontractor to provide corrective measures in order to satisfy requirements of the intended STC rating. Warranty for these doors is at least two (2) years.
 - j. Furnish Large Acoustic Stage Doors (Swing and Sliding) and all required accessories as called for in the documents and specifications.
 - k. Provide door hardware all as specified. Provide keying conference and coordinate keying with owner. Power to electrified hardware will be by others. Low voltage requirements for same will be by this subcontractor.
 - l. Provide multiple deliveries in coordination with the requirements of the job progress and the Barr & Barr Superintendent. Off site storage of doors and hardware, in a conditioned space, will be by this subcontractor.
 - m. Provide all safeties as required. Maintenance proximity is two (2) hours normal travel time from installers place of business to Project.
 - n. Follow and adhere to all LEED requirements specified in Section 018113.13 Sustainable Design Requirements – LEED For New Construction Provide all LEED required documentation for this scope of work, including but not limited to:
 - 1. Credit IEQ 4.1: VOC content Adhesives and Sealants
 - 2. Credit IEQ 4.2: VOC Content paints and coatings
 - 3. Credit MR4: Recycled Content
 - 4. Credit MR5: Indoor Chemical And Pollutant Source Control
 - 5. Credit MR7: FSC-accredited certification
 - 6. Credit EQ4.4: No Urea Formaldehyde.

L. DRAWINGS AND SPECIFICATIONS (Refer to Document Rider)

The Specifications Sections, together with the Drawings and other related items of work as described herein, further define the Scope of Work of the Bid Package. All are complimentary. Review the project manual in detail.

M. The undersigned represents that this Proposal is made in good faith, without fraud, collusion, or connection of any kind with any other bidder of the same work, that he is competing in his own interest and in his own behalf, without connection of obligation to any undisclosed person, that no other person has any interest in regard to all conditions pertaining to the Work and in regard to the place where it is to be done, has made his own examination and estimates and from them makes this Proposal.

The undersigned represents that he has reviewed the Trade Contract Agreement issued as part of the bidding documents, agrees that if selected for award he will execute the Trade Contract Agreement without exceptions, exclusions, qualifications, clarifications and/or alterations, and is authorized to make such representation on behalf of the Bidder.

The undersigned represents that he has reviewed the insurance requirements in Article 6 of the Trade Contract Agreement, has included all costs to fully comply with same, and is authorized to make this representation on behalf of the Bidder.

Bidder: _____

Firm: _____

Business Phone No.: () _____

Business Fax No.: () _____

This bidder is a (an): _____ (Individual/ Partnership/ Corporation)

Current Experience Modification Rating _____

Federal ID# _____

OSHA Incident Rates: Recordable _____

List here by title and number all licenses held by the bidder associated with the performance of this work.

License Title	License Number
_____	_____
_____	_____
_____	_____

Indicate the name of the health plan(s) to which benefits will be paid for all employees working on this project._

The full names, addresses and telephone numbers of all persons interested in this Proposal, as principals are as follows:

NOTE: This Proposal must bear the written signature of the Bidder.

a. If the Bidder is an Individual doing business under a name other than his own name, the Proposal must so

-
- state, giving the address of the Individual.
- b. If the Bidder is a Partnership, the Proposal must so state, setting forth the names and addresses of all Partners, and must be signed by a Partner so designated as such.
 - c. If the Bidder is a Corporation, the Proposal must be signed by a duly authorized officer or agent of such Corporation.

BREAKDOWN OF HOURLY RATES

WORKERS TITLE: _____

	STRAIGHT TIME	ADD for 1 Y, TIME PREMIUM	ADD for DOUBLE TIME PREMIUM
BASE WAGE RATE			
F.I.C.A.			
F.U.T.A.			
S.U.T.A			
GEN. LIABILITY INS.			
WORKER'S COMP. INS.			
WELFARE FUND			
PENSION FUND			
APPRENTICE FUND			
VACATION FUND			
ED. & CULT.FUND			
DEFERRED INCOME FUND			
PAID HOLIDAYS			
INCIDENTALS			
OTHER:			
SUBTOTAL			
OVERHEAD & PROFIT per change order instructions			
TOTAL			

SUBMITTED BY: _____

Not to be included in the wages above:
 BOND PREMIUM