

INVITATION FOR BID

FURNITURE, FURNISHINGS & EQUIPMENT

Lowell Elementary School

175 Orchard St., Watertown, MA 02472

**City of Watertown
Watertown, MA 02472**

**FF&E CONSULTANT
Integrated Contract Design, Inc.
800 NE Stokes Terrace
Jensen Beach, FL 34957**

**ARCHITECT
Ai3 Architects, LLC
526 Boston Post Road
Wayland, MA 01778**

November 22, 2022

PART I. INVITATION FOR BIDS.....	3
PART II. INSTRUCTIONS TO BIDDERS/GENERAL CONDITIONS.....	6
1. INSTRUCTIONS TO BIDDERS.....	6
2. NOTICE TO BIDDERS.....	7
3. PROJECT DESCRIPTION.....	7
4. EXAMINATION OF SITE AND CONTRACT DOCUMENT.....	7
5. BID FORMS.....	8
6. QUALITY AND CONSTRUCTION OF FURNITURE, FURNISHINGS AND EQUIPMENT...	8
7. BID ATTACHMENT: UNIT PRICES.....	9
8. BID SECURITY DEPOSIT.....	9
9. PERFORMANCE AND PAYMENT BOND.....	9
10. VENDOR'S APPLICATION: STATEMENT OF QUALIFICATIONS.....	10
11. BID ATTACHMENT: LIST OF MAJOR SUBCONTRACTORS.....	10
12. INTERPRETATIONS AND ADDENDA.....	10
13. RECEIPT OF BIDS.....	10
14. AWARD OF CONTRACT.....	11
15. INSURANCE REQUIREMENTS	12
16. DELIVERY.....	12
17. INSTALLATION.....	13
18. INSPECTION.....	13
19. WORKMANSHIP.....	14
20. OPERATING AND MAINTENANCE INSTRUCTIONS.....	14
21. GUARANTEES.....	14
22. SPECIAL PROJECT WARRANTY.....	14
23. PAYMENT FOR COMPLETED WORK.....	14
PART III. VENDOR APPLICATION.....	16
PART IV. FURNISHINGS & EQUIPMENT.....	33
Section 003 - Seating.....	35
Section 004 - Desks, Worksurfaces & Credenzas.....	37
Section 005 - Conference & Side Tables.....	41
Section 006 - Files, Shelving & Metal Shelving.....	45
Section 007.A - Library Stacks.....	51
Section 007.F - Library Study Tables & Carrels.....	52
Section 007.I - Library Furnishings.....	54
Section 009 - Furnishings.....	55
Section 012 - Music Furnishings	62
Section 013 - Art Furnishings & Equipment.....	63
Section 014 - Equipment.....	67
Section 015 - Music Instruments & Equipment.....	68
Section 018 - Science Equipment.....	78
Section 019 - Therapy Equipment.....	94
Section 021 - Gym Equipment.....	98
Section 025 - Medical Equipment.....	103
Section 027 - Appliances.....	107

**FURNITURE, FURNISHINGS AND EQUIPMENT
CITY OF WATERTOWN
WATERTOWN, MASSACHUSETTS**

PART I. INVITATION FOR BIDS

The City of Watertown invites sealed bids for furnishing, delivering and installing furniture, furnishings and equipment for the Lowell Elementary Schools, 175 Orchard Street, Watertown, MA. Bids will be received by the Procurement Officer, City of Watertown, until December 21, 2022, at 11:00 AM. A bid tab will be provided to all bidding vendors.

A copy of the Bid Document may be obtained through Andrew T. Johnson, 15 Tremont Place, Boston, MA 02108, 617-742-1610, fax: 617-523-0719, November 22, after at 1:00 PM, for the following categories of furniture, furnishings, and equipment:

**Section 003 - Seating
Section 004- Desks, Worksurfaces & Credenzas
Section 005- Conference & Side Tables
Section 006- Files, Shelving & Metal Shelving
Section 007.A - Library Stacks
Section 007.F - Library Study Tables & Carrels
Section 007.I - Library Furnishings
Section 009 - Furnishings
Section 012 - Music Furnishings
Section 013 - Art Furnishings & Equipment
Section 014 - Equipment
Section 015 - Music Instruments & Equipment
Section 018 - Science Equipment
Section 019 - Therapy Equipment
Section 021 - Gym Equipment
Section 025 - Medical Equipment
Section 027 -Appliances**

There is a \$50.00 non-refundable mailing fee for this project. Checks shall be made payable to Andrew T. Johnson, 15 Tremont Place, Boston, MA 02108, 617-742-1610, fax: 617-523-0719. Include a written request naming the project with your check.

Bidding documents will also be made available online at atjplanroom.com, click on Public Jobs, then the project name. Drawings and specifications will be available to view and download. To download you must register for a free account, which will place you on the plan holders list to receive addendums, by email when issued. You can also submit your pricing electronically online at icdinc.com. You must register for a free account, which assign you a vendor number and allow electronic calculations.

You must obtain plans from ATJ for your installation. Plans will not be available after the bidding time.

ICD provides the ability for vendors to enter their pricing online. This is a protected site and no one other than the bidding vendor can review their bid numbers. To protect and assure the bidding, the paper version supersedes the electronic version. The advantage to you is that all calculations are automatic and

always correct, the bid form can be saved and returned to later, and multiple projects may be accessed from your account at once.

Before the bidding closes all individual vendor data is only viewed by the registered vendor. ICD does not access individual vendor's pricing until after the bid closes.

The use of the electronic system is recommended for your ease. A paper bid in quadruplicate is required for the public bid opening.

INSTRUCTIONS

To fill out your bid form online visit:

<http://icdvendorbids.com>

To access the website itself, each and every time that you visit, the following website access username and password must be entered:

username = vendor

password = bid-form

Once you have entered the website access username and password to access the website itself you will enter the "Login" page. You will first need to register for a free account to use the website. To register, click on the "Register" link. Memorize the individual account username and password that you create for your account. After filling out and submitting the registration form you will not have to register again. To access your individual account bid form you must enter the individual account username and password you created while registering within the fields on the "Login" page. This individual account username and password is for your individual account login and entered on the "Login" page only. You will still need to enter the website access username (vendor) and password (bid-form) to access the website itself. You will be using 2 different sets of usernames and passwords, 1 set for the website access, and 1 set to access your individual account.

After logging in from the "Login" page with your individual account username and password, use the Invitation for Bid project title to search for the correct project. **The project title must be entered in the search field as labeled as below.**

Lowell Elementary School IFB

As you enter data in the bid form: - the data entered in your bid form will be automatically saved to return to later—no need to press a “Save” button - all costs will be calculated automatically - like a work sheet, prices can be changed as necessary until the date and time the bid opens - the bid form can be printed for submission and included in your bid package in lieu of handwritten work.

The Lowell Elementary Schools is a single-phase project scheduled to install from July 17, 2023, to August 11, 2023. The installation will occur during normal construction hours, 7:30am - 3:30pm, Monday through Friday. The elevator will be available for use. This project is subject to construction progress schedules. The City of Watertown reserves the right to change the timetable due to unforeseen conditions. The Owner reserves the right to change the construction schedule with a 30-day notice to the awarded vendors.

All bids shall be submitted in accordance with the “Instructions to Bidders/General Conditions” of the Contract Document. Each bid (CONTRACT DOCUMENT form, VENDOR APPLICATION AND

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

PRICE TABLE) shall be submitted in quadruplicate on the forms provided by Integrated Contract Design, Inc., and shall be accompanied by a bid security deposit for five (5) percent of the base bid amount as surety for the acceptance of the contract. Bid security deposits will be accepted in the form of a bid bond, certified check, cashier's check, or treasurer's check issued by a responsible bank or trust company, payable to the City of Watertown. Bid security deposits will be returned within thirty (30) days to all unsuccessful bidders.

The bid security deposit for each successful bidder shall be retained by the City of Watertown. The bid security deposit shall be returned to the awarded bidder upon receipt of a signed contract and a one hundred (100) percent performance and payment bond. In lieu of providing a one hundred (100) percent performance and payment bond, a security deposit for five (5) percent of the contract amount will be accepted in the form of a certified check, cashier's check or treasurer's check issued by a responsible bank or trust company, payable to City of Watertown as surety for the faithful performance of his/her Contract and for the payment of all persons performing labor or furnishing materials in connection therewith.

All paper bids may be mailed and/or delivered to the address below, prior to the time specified above, and addressed as follows:

City of Watertown
Procurement Office
149 Main Street
Watertown, MA 02472

All paper documents must be submitted in a sealed envelope, plainly marked with the reference, Lowell Elementary Schools FF&E, 2022. These sealed envelopes shall have the name and address of the bidder, section number(s) and section title(s) prominently indicated on the bid envelope.

Paper bids supersede electronic bids.

Any bid submitted will be binding for forty-five (45) working days beyond the bid opening. Bids will be awarded within forty-five (45) working days of the bid opening. The City of Watertown reserves the right to accept or reject any or all bids, or any part of any bid, if it is in the public's interest to do so.

Bidder attention is called to the fact that this project is required to comply with, in addition to all other requirements of this Contract Document, the Equal Employment Opportunity, Anti-Discrimination, Minority, and Affirmative Action Regulations of the Commonwealth of Massachusetts.

Brian Wyncoop
City of Watertown
Procurement Office
149 Main Street
Watertown, MA 02472

PART II. INSTRUCTIONS TO BIDDERS/GENERAL CONDITIONS

1. INSTRUCTIONS TO BIDDERS

Contract Document: The bidder is to familiarize himself/herself thoroughly with all the documents enumerated herein, as it is conclusively understood that all bids are based on full compliance with the various provisions contained in said documents. The documents comprising the Contract Document consist of: 1) Table of Contents; 2) Part I. Invitation for Bid; 3) Part II. Instructions to Bidders/General Conditions; 4) Part III. Contract Document; 5) Part IV. Furniture, Furnishings and Equipment; 6) Part V. Details and Workstation Drawings; 7) Part VI. Price Tables; and 8) Part VII. Installation Drawings. Upon selection of the successful bidder, the bid will be incorporated into the Contract Document.

Bid Forms: The bidder must utilize all bid forms, or exact facsimiles, as supplied in the Contract Document. One set of documents will be provided to each bidder. All bids (CONTRACT DOCUMENT form, VENDOR APPLICATION AND PRICE TABLE) shall be submitted in **quadruplicate** on a form provided by Integrated Contract Design, Inc., and shall be properly signed and executed. **Do not double side copy any of these documents.** Bids that do not comply may be disqualified.

1A. Inquiries

All questions regarding these specifications must be directed in writing to the Furniture, Furnishings and Equipment consultant (FF&E Consultant), Integrated Contract Design, Inc., 800 NE Stokes Terrace, Jensen Beach, FL 34957, 978-609-4220, nlohrer@icdinc.com.

1B. Taxes

Purchases made by the City of Watertown (Owner) are exempt from any federal, state or municipal sales and/or excise taxes. Any requests or questions regarding a tax-exempt certificate shall be directed to Brian Wyncoop, City of Watertown, 149 Main Street, Watertown 02472, purchasing@watertown-ma.gov.

1C. Licensing, Royalties and Patents

The bidder shall be an authorized representative for all of the products that he/she is bidding. It may be necessary for the bidder to supply written information from the manufacturer that he/she is authorized to sell and warranty products bid. The bidder shall pay all royalties and license fees on products furnished. He/she shall defend all suits and claims for infringement of any patent rights and shall save the Owner from loss or inconvenience resulting therefrom.

1D. Permits and Compliance with Codes

The successful bidder (equipment contractor) shall obtain and pay for all necessary insurance certificates for equipment, appliances and work, and shall conform to applicable safety and fire codes. With reference to Part II, Section 23. Insurance Requirements: all equipment contractors must submit original insurance certificates prior to the contract execution. Brian Wyncoop, City of Watertown, 149 Main Street, Watertown 02472, purchasing@watertown-ma.gov.

1E. Protection of Work and Property

The equipment contractor shall take all required precautions to protect his/her equipment against damage, theft, and deterioration on the site. He/she shall respect the work of others, and any accidental damage incurred to the work of others shall be promptly repaired or replaced at the expense of the equipment contractor. All equipment shall be left in the proper location within the building and installed as required with all manufacturer's directions and maintenance manuals, either attached or delivered to the Owner's representative per the instructions herein.

2. NOTICE TO BIDDERS

This is an itemized bid. The Owner reserves the right to reject any or all bids, to accept or reject any or all bids either in whole or in part, to award contracts by individual items, by groups of items or by lump sum total, or to waive any irregularities or defects in the bids should it deem such action to be in the interest of the Owner. Any bidder wishing to offer any additional discounts for the award of a specific grouping of items are encouraged to do so, and to make such a proposal on a separate letterhead attached to the bid submitted. The acceptability of bids is subject to available funding. The Owner will provide a purchase order to the awarded bidder. The Owner reserves the right to purchase more or less of any of the items specified on the price tables and reserves the right to change quantities on the purchase orders until three months before the product is due at the site. Any bid submitted will be binding for forty-five (45) working days beyond the bid opening.

3. PROJECT DESCRIPTION

The Lowell Elementary Schools is a single-phase project scheduled to install from July 17, 2023, to August 11, 2023. The installation will occur during normal construction hours, 7:30am - 3:30pm, Monday through Friday. The elevator will be available for use. This project is subject to construction progress schedules. The City of Watertown reserves the right to change the timetable due to unforeseen conditions. The Owner reserves the right to change the construction schedule with a 30-day notice to the awarded vendors.

3A. LEED Requirements

Furniture evaluation: New furniture and furnishing items must be tested in accordance with ANSI/BIFMA Standard Method M7.1–2011. Comply with ANSI/BIFMA e3-2011 Furniture Sustainability Standard, Sections 7.6.1 and 7.6.2, using either the concentration modeling approach or the emissions factor approach.

Model the test results using the open plan, private office, or seating scenario in ANSI/BIFMA M7.1, as appropriate. USGBC-approved equivalent testing methodologies and contaminant thresholds are also acceptable.

For classroom furniture, use the standard school classroom model in CDPH Standard Method v1.1. Documentation submitted for furniture must indicate the modeling scenario used to determine compliance.

Salvaged and reused furniture more than one year old at the time of use is considered compliant, provided it meets the requirements for any site-applied paints, coatings, adhesives, and sealants.

4. EXAMINATION OF SITE AND CONTRACT DOCUMENT

Each bidder shall visit the site of the proposed work when required and fully acquaint himself/herself with the conditions as they exist. The bidder shall visit the site before submitting his/her pricing and shall be conclusively deemed to have known and seen all facts and circumstances reasonably observable by an experienced contractor visiting the site for the purpose of preparing and submitting a bid. Each bidder shall also thoroughly examine the Contract Document. Failure of any bidder to visit the site and acquaint himself/herself with the Contract Document shall in no way relieve him/her from any obligations with respect to the bid.

Any necessary field dimensioning is the responsibility of the bidder. The bidder shall verify and confirm all building dimensions for equipment to be furnished and installed by taking actual field measurements at

the site prior to equipment fabrication. The bidder shall confirm all left- and right-hand conditions for the equipment prior to its fabrication. Please refer to Part V. Details and Workstation Drawings and Part VII. Installation Drawings for more information. Any questions concerning these conditions should be addressed to the FF&E Consultant.

Due to the construction currently in progress, bidders may only visit the sites during the pre-arranged site visit on December 5, 2023, at 7:30 am, at the Lowell Elementary School, 175 Concord Street, Watertown, MA 02472. You must telephone Integrated Contract Design, Inc., Drew Schofield (508) 642-9299, three days before the scheduled meeting to schedule a walk through.

The bid must be complete and signed by a certified company representative. All blank spaces on the form must be filled, either in ink, computer or by typewriter. The Owner may consider as informal any bid not prepared and submitted in accordance with the provisions hereof. Bids that are incomplete, informal, conditional, or obscure may be rejected.

5. BID FORMS

The bidder must utilize all bid forms, or exact facsimiles, as supplied in the Contract Document. One set of documents will be provided to each bidder. All bids shall include the CONTRACT DOCUMENT form, CERTIFICATE OF NON-COLLUSION AND STATEMENT OF TAX COMPLIANCE, CONFLICT OF INTEREST CERTIFICATION, CERTIFICATION OF COMPLIANCE WITH M.G.L.c.151B, CERTIFICATION OF NON-DEBARMENT, CERTIFICATE OF VOTE OF CORPORATION FORMS, VENDOR APPLICATION AND PRICE TABLES. These forms shall be submitted in **quadruplicate** on the form provided by Integrated Contract Design, Inc., and shall be properly signed and executed. **Do not double side copy any of these documents.** Bids that do not comply may be disqualified.

The bid, its attachments and all other documents relating hereto which require a signature must bear the written signature of the bidder. If the bidder is a partnership, the bid must be signed by a general partner; if a corporation, the bid must be signed by a duly authorized officer of such corporation, under the seal of the corporation.

If the bidder is an individual using a firm name, indicate the individual's name and add the phrase: "An individual doing business under the firm name _____." If the bidder is a partnership, indicate the names of the partners and the firm name.

If the bidder is a corporation, indicate state of incorporation, using the phrase: "A corporation organized under the laws of the Commonwealth or State of _____ authorized to do business in the Commonwealth of Massachusetts." The bidder must initial any erasures or modifications of the bid. However, the Owner reserves the right to reject any or all bids on which there have been such erasures or modifications.

6. QUALITY AND CONSTRUCTION OF FURNITURE, FURNISHINGS AND EQUIPMENT

For purposes of identification of style and level of quality of furniture, furnishings and equipment (FF&E) desired, the following specifications refer to FF&E as items listed under Part IV. Furniture, Furnishings and Equipment.

These specifications are not intended to be restrictive or limiting to competitive makes and models of comparable quality and design. When the bid describes an item and provides an alternate choice, the Owner reserves the right to select and purchase the low bid of each item or its alternate.

Bids using competitive makes and models must submit sufficient illustrative material to permit comparisons. All catalog cuts and/or descriptive material submitted must be attached, and all cuts must be clearly identified with the specified ICD item number. Any and all deviations from these specifications must be attached in a format similar to the specification. Colors, fabric and finishes specified shall establish a grade quality that shall be maintained. All fabric not specified shall be Grade One. All finishes not specified shall be standard.

Samples may be requested from the three low bidders meeting the quality requirements. Samples shall be delivered within five (5) days from the request.

7. BID ATTACHMENT: UNIT PRICES

Where requested, each bidder must insert the prices of the items listed on this attachment and agree that those prices will be the basis of his/her compensation for additions or deletions, as the case maybe, for such increase or decrease in work. The unit price supersedes the extended price. **The unit price shall include freight, delivery, and installation.** All products are to be shipped FOB destination.

8. BID SECURITY DEPOSIT

Each bid proposal must be accompanied by a bid security deposit in the form of a bid bond, certified check, cashier's check or treasurer's check for five (5) percent of the base bid amount. The base bid is the price or prices quoted for the work and/or items specified in the bid. The bid bond must be duly executed by the bidder as the principal, and have as surety, a surety company licensed to do business in the Commonwealth of Massachusetts, to the City of Watertown. A certified check, cashier's check or treasurer's check shall be drawn upon a state or national bank or trust company, payable City of Watertown and must be dated prior to the date for the opening of bids. Within thirty (30) working days after the formal opening of bids, bid security deposits shall be returned by mail to all except the three (3) lowest bidders. Except for the successful bidders, the low bidders' security deposits shall be returned by mail within three (3) working days after the execution of the contract or within forty-five (45) working days, whichever is less. Should the successful bidder fail or refuse to acknowledge the notice or purchase order within 10 days of the notice of award, or to execute and deliver the agreement after the Owner mails or delivers any or all of the above, said successful bidder may forfeit to the Owner, as liquidated damages for such failure or refusal, the deposit which the successful bidder makes pursuant to the first paragraph of this section, or the difference between his/her bid and the amount of the contract which the Owner actually enters into for the work, whichever is less.

9. PERFORMANCE AND PAYMENT BOND

The bid security deposit for each successful bidder shall be retained by the City of Watertown. The bid security deposit shall be returned to the successful bidder upon receipt of a signed contract and one hundred (100) percent performance and payment bond. The successful bidder shall deliver to the Owner an executed performance and payment bond in the amount of one hundred (100) percent as surety for the faithful performance of his/her contract and for the payment of all persons performing labor or furnishing materials in connection therewith. In lieu of providing a one hundred (100) percent performance and payment bond, a security deposit for five (5) percent of the contract amount will be accepted by the Owner in the form of a certified check, cashier's check or treasurer's check issued by a responsible bank or trust company, payable to the City of Watertown. If the successful bidder is a partnership, the bond shall be signed and sealed by each of the individuals who are partners; if a corporation, the bonds shall be

signed and sealed in the correct corporate name by a duly authorized agent, officer or attorney-in-fact. The executed bond shall be accompanied by (a) appropriate acknowledgments of the respective parties; (b) appropriate duly certified copy of Power of Attorney or other certificates of authority when bonds are executed by agent, officer, or other representative of contractor or surety; (c) a duly certified extract from by-laws or resolutions of surety under which Power of Attorney or other certificate of authority of its agent, officer or representative was issued; and (d) certified copy of latest published financial statement of assets and liabilities of surety

10. VENDOR'S APPLICATION: STATEMENT OF QUALIFICATIONS

Each bid must be accompanied by a statement of the bidder's experience and organization. This statement shall be on or follow the format of the "Vendor's Application: Statement of Qualifications" form. All questions must be answered, and the data given must be clear and comprehensive. Include signature/notary of truth/accuracy for all of the information provided. Additional sheets may be attached if necessary. Financial reports may be requested from the three low bidders. The Owner reserves the right to reject any bid when the information supplied does not satisfy the Owner that the bidder is sufficiently responsible to be entrusted with the work of this contract.

11. BID ATTACHMENT: LIST OF MAJOR SUBCONTRACTORS

Where requested, each bidder must insert the names of major subcontractors and their bids on this attachment to the bid. No subcontractor other than those listed on said attachment will be employed by the bidder if awarded the contract without the written approval of the Owner.

12. INTERPRETATIONS AND ADDENDA

No interpretation as to the meaning of the drawings, specifications or other documents will be made orally to any bidder. Every request for such interpretation should be in writing and addressed to the FF&E Consultant. To be given consideration, each request must be received at least five (5) working days prior to the date fixed for the opening of the bids. Any and all such interpretations and any supplemental instructions will be in the form of written addenda. In any case of ambiguity, inconsistency, error or omission in the Contract Document, or a conflict between the provisions in the Contract Document, or the provisions of a federal, state, or municipal law or regulation and the Contract Document provisions, the bidder is required to draw such matters to the attention of the FF&E Consultant. Should it become necessary to revise any part of this Contract Document or otherwise provide necessary additional information, an addendum will be issued by the FF&E Consultant no later than two (2) days prior to the date fixed for acceptance of the bids and furnished to all prospective bidders who have obtained copies of this original Contract Document. Amendments to this Contract Document, requests for interpretation, addenda may be transmitted by email either to or from the FF&E Consultant. Any additional materials, bonds and/or bid deposit checks must be included with the original bid proposal confirmation. All addenda so issued shall become part of the Contract Document. No bid restrictions or special amendment of bid/contract shall be permitted.

A change authorization request must be received in writing by the Owner's Agent who will consult with the FF&E Consultant when appropriate. Change authorizations will be issued in writing by the Owner's Agent.

13. RECEIPT OF BIDS

All documents must be submitted in a sealed envelope, plainly marked with the reference, IFB-Lowell Elementary School FF&E, 2022. These sealed envelopes shall have the name and address of the bidder,

section number(s) and section title(s) prominently indicated on the bid envelope, and be addressed as follows:

City of Watertown
Procurement Office
149 Main Street
Watertown, MA 02472

No bids will be accepted after the time and date as specified in Part I. Invitation for Bids or another time and date stipulated in an addendum. Ample time should be allowed for the transmittal of bids by U.S. mail or delivery service. Postmarks indicating date of mailing will not be considered as evidence of intent to submit bids in proper time for the opening. Telephone quotations and facsimiles are not acceptable. Any bid may be withdrawn by written request or facsimile request, subsequently confirmed in writing, prior to the time of the opening of bids. The bidder is cautioned to transmit any such request in ample time for actual delivery to the Owner before the bid opening hour and date. The Owner will not be responsible for the late receipt of any requests for withdrawal. Bid withdrawals received after the opening hour and date may not be considered.

14. AWARD OF CONTRACT

The contract will be awarded to the lowest responsible bidder meeting the quality level specified and complying with the Contract Document within the number of working days after the bid opening as specified in Part I. Invitation for Bids. Sections may be awarded to multiple vendors.

The Owner shall accept the bid of the lowest responsible bidder by either of the following procedures, whereupon the Owner and such bidder shall have a binding contract for the performance of the work:A. The Owner shall mail, email or deliver to the successful bidder a written notice of acceptance of the bid or an agreement within the number of working days specified in Part I. Invitation for Bids after the bid opening or at any time thereafter before such bid is withdrawn. The successful bidder agrees forthwith to acknowledge receipt of the notice of acceptance or to execute and deliver the agreement in duplicate for the work within ten (10) calendar days after the date of such mailing, or delivery of such notice or agreement.

or

B. The Owner shall mail, email or deliver to the successful bidder a purchase order within the number of working days specified in Part I. Invitation for Bids after the bid opening or at any time thereafter before such bid is withdrawn. Said purchase order shall become and form a part of the contract and shall be deemed to incorporate by reference, as fully as if set forth therein, all the contents, terms and conditions of the Contract Document, and the bidder shall thereupon be obligated to perform all the work required by the Contract Document. The bidder agrees forthwith to acknowledge receipt of the Owner's purchase order within ten (10) calendar days after the date of such mailing, telegraphing or delivery of such purchase order.

In the event that the successful bidder fails to acknowledge the notice or purchase order, or to execute or deliver the agreement upon his/her part, or to furnish satisfactory surety upon the performance and payment bonds when required, the Owner may declare the bid security deposit forfeited and accept the bid of the next lowest responsible bidder within ten (10) calendar days from such default, provided this second bid is accepted within the time limits for such bid acceptance as provided in this Contract, in which case such acceptance shall have the same effect on such bidder as if he/she were the original successful bidder.

In case of second or further default, this procedure shall be in effect and followed, subject to the discretion of the Owner, until a contract is successfully awarded within the time limits as outlined above. The successful bidder awarded the contract is hereinafter referred to as the Contractor.

15. INSURANCE REQUIREMENTS _The Successful Proposer shall maintain liability and property damage insurance, including medical liability insurance, sufficient to satisfy any and all claims arising out of the service rendered under this contract including but not limited to the following.

General Liability of at least \$1,000,000 Bodily Injury and Property Damage Liability, Combined Single Limit with a \$3,000,000 Annual Aggregate Limit. The City of Watertown should be named as an "Additional Insured as their interests may appear".

Products and Completed Operations should be maintained for up to 3 years after the completion of the project.

Automobile Liability of at least \$1,000,000 Bodily Injury and Property Damage per accident. The City of Watertown should be named as an "Additional Insured.

Workers' Compensation Insurance for all its employees in accordance with Massachusetts General Laws. Include Employers Liability Part b.

Umbrella Liability of at least \$2,000,000/occurrence, \$2,000,000/aggregate. The City of Watertown should be named as an Additional Insured.

The Successful Proposer shall deposit with the City of Watertown evidence of such insurance upon signature of contract. All policies of insurance shall require a thirty (30) day notice of cancellation to the City of Watertown. The City of Watertown shall be an additional insured on all policies

The Successful Proposer shall, to the maximum extent permitted by law, indemnify and save harmless the City of Watertown, its officers, agents and employees from and against any and all damages, liabilities, actions, suits, proceedings, claims demands, losses, costs and expenses (including reasonable attorney's fees) that may arise out of or in connection with the work being performed or to be performed by the Contractor, his employees, agents, sub-contractors The existence of insurance shall in no way limit the scope of this indemnification.

The Contractor further agrees to reimburse the City of Watertown for damage to its property caused by the Contractor, his employees, agents, or sub-contractors including damages caused by his, it's or their use of faulty, defective, or unsuitable material or equipment, unless the damage is caused by the City of Watertown's gross negligence or willful misconduct.

16. DELIVERY

Receipt of product shall coordinate to a timeline provided by the FF&E Consultant after the purchase orders are issued. If multiple Contractors are scheduled to deliver product at the same time, coordination shall be provided through the FF&E Consultant. Delivery shall take place during normal business hours as specified in Section 3 of Instructions to Bidders, by the Owner unless otherwise agreed upon by the Contractor, FF&E Consultant and the Owner.

It is the responsibility of the Contractor designated as an "installing vendor" to receive all shipments at the site. Shipments that arrive without an installer to receive them will be sent away. If the Owner agrees to purchase some products without the installation included, the shipment must be an inside delivery, or the trucks will be sent away.

If products cannot be delivered on schedule, the Contractor shall be responsible for providing loaner product at no charge to the Owner.

If vendors cannot complete their contract during ICD's on-site time, the Vendor will be back-charged \$850 per day for any part of any day ICD is required to be on-site.

17. INSTALLATION

Installation is defined as the receiving, assembly, and placement of all finished goods to their respective rooms and/or areas, including delivery to the building, unpacking, assembling, setting in place, leveling and scribing to walls and floors, as may be required. All missing and/or damaged pieces shall be replaced immediately. All packing material shall be removed from the site on a daily basis.

Installation shall take place during normal business hours as specified in Section 3 of Instructions to Bidders, by the Owner unless otherwise agreed upon by the Contractor, FF&E Consultant and the Owner. Once the installers begin, they must work continuously until the punch list is complete. If the installers leave unattended or un-inspected product at the site, the Contractor assumes the risk for the products.

The Contractor shall be ultimately responsible for his/her installation crew. The Contractor shall assign one foreman to his/her installation crew. This foreman will report to the FF&E Consultant. The foreman will be the same person throughout the project.

Any damage to the facility, as a result of the installation, shall be the financial responsibility of the Contractor.

17A. During Installation

Warehousing: It shall be the responsibility of the Contractor to provide storage/warehousing for his/her products until his/her assigned installation time.

While installing: 1) All walls and flooring must be protected during installation. 2) Carts that are used inside of the building may not be used outside on exposed concrete or asphalt. 3) The elevator shall be available during the installation and shared between all Contractors. Elevator walls and floors shall be protected at all times during use.

Using equipment before installation is complete: If it becomes necessary for temporary use of any item of specified equipment before all parts are complete, the Contractor shall adjust the equipment as far as possible in order to make temporary use as effective as possible.

Cleaning: Each Contractor shall vacuum the carpet and clean all areas and products upon completion of his/her work each day. This cleaning shall include product interiors, exteriors and worktops. **Removing trash:** It shall be the responsibility of all Contractors to remove trash daily. Dumpsters will not be provided.

18. INSPECTION

Before final acceptance by the Owner, the provided FF&E shall be inspected by the FF&E Consultant. At the time of inspection all keys and similar loose and detachable parts shall be turned over to an approved representative of the Owner, and a signed receipt obtained for presentation to the Owner.

19. WORKMANSHIP

All work shall be carried out in an orderly, progressive and uninterrupted manner and in conformity with established and published industry standards and procedures. Any workman not performing up to the approved standards shall be replaced at the Contractor's expense.

20. OPERATING AND MAINTENANCE INSTRUCTIONS

The Contractor shall provide complete operating and maintenance instructions for electrically powered equipment to the Owner. Instructions shall consist of verbal instruction, sufficient demonstration and printed materials to thoroughly acquaint the persons designated with these products.

21. GUARANTEES

All equipment, materials and workmanship furnished and installed under this Contract Document shall be new and guaranteed against defects under normal usage. The Contractor shall be responsible for all defects, faulty materials and workmanship which may develop or be found in any of the furniture, furnishings or equipment provided by him/her under this Contract Document. Upon receipt of notice from the Owner, the Contractor shall immediately replace or repair and make good, without additional expense to the Owner, all such defective and faulty FF&E during a period of not less than three (3) years from date of final acceptance of the FF&E except when a specific guarantee for a longer period of time is specified. This article notwithstanding, manufacturer's standard guarantees or warranties for longer periods of time shall remain in full force and effect.

All equipment shall be unconditionally guaranteed for the specified period from the date of accepted installation. For purposes of guarantees, final acceptance shall be the starting date of guarantee period, except for work items noted as incomplete or unsatisfactory. The guarantee period of such incomplete or unsatisfactory work shall start on correction and final acceptance of such work.

21A. Exceptions

Furniture Manufacturers' Warranties: Manufacturers' standard warranties for periods shorter than five (5) years shall in no way limit the guarantee period to less than five (5) years.

Furnishings and Equipment Manufacturers' Warranties: Manufacturers' standard warranties for periods shorter than three (3) years shall in no way limit the guarantee period to less than three (3) years.

22. SPECIAL PROJECT WARRANTY

A special project warranty is inherently a part of this contract from each awarded Vendor/Contractor. The Vendor/Contractor agrees to repair or replace product components which fail in materials or workmanship within the specified warranty period. All warranties shall require on-site service. This warranty shall be in addition to, and not a limitation of, other rights the Owner may have against the Vendor/Contractor under this Contract Document. Extended warranties are required on some items. These warranties can be found in the product specifications.

23. PAYMENT FOR COMPLETED WORK

Following the delivery, installation by installing Contractors, completion of the work and final acceptance by the FF&E Consultant, the Contractor must submit an invoice to Integrated Contract Design, Inc. All invoices must reference an invoice number, the Owner's purchase order number and the reference

Lowell Elementary School FF&E. Each item invoiced must cross-reference the item number (alpha-numeric) used in the Contract Document. If the project is multi-phased, all phases must be

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

invoiced separately. If the vendor has multiple purchase orders for this project, invoice must be separated for each purchase order.

Submit invoices to:

Nancy Lohrer, IIDA
Integrated Contract Design, Inc.
800 NE Stokes Terrace, Jensen Beach, FL 34957
nlohrer@icdinc.com

For the purposes of payment for products/services, completion shall include installation and provisions of the documents required in Sections 18. Inspection, 20. Operating and Maintenance Instructions, and 22. Special Project Warranty of this Part II. Typically, a monthly meeting will be held by the Owner at which time submitted invoices will be approved for payment. Payments will be made within thirty (30) calendar days from the Owner's meeting date.

Partial payments may be made for incomplete work against the purchase order or non-receipt of product invoiced. Upon resolution, an invoice for the balance of the work is required. Payments will not be made against statements or delivery slips.

PART III. VENDOR APPLICATION

Company Bidding: _____ Representative: _____

For: Furniture, Furnishings and Equipment for the Watertown Elementary Schools

To: City of Watertown

The undersigned, hereinafter referred to as the Bidder, in compliance with Part I. Invitation for Bids for the above project to be undertaken by the City of Watertown (Owner) has examined the bid, the "Invitation for Bids," "Instructions to Bidders/General Conditions," the furniture, furnishings, and equipment (FF&E) specifications, details and drawings, price tables, supplementary conditions, and all other related documents, including the Owner's addenda, hereinafter called the Contract Document. The Contract Document, together with (1) a notice of acceptance and (2) either the agreement or Owner's purchase order issued to the lowest responsible bidder pursuant to Part II., Section 13. Receipt of Bids shall form the contract, and all are as fully a part of the contract as if attached to said notice of acceptance or agreement or purchase order. In addition, the Bidder has examined the site and is familiar with all the conditions surrounding this project, hereinafter referred to as the Work. Submitted herewith:

1. BASE BID

(See Part II, Section 8. Bid Security Deposit) The Bidder hereby proposes to furnish all necessary or incidental plant, erection equipment, labor, materials, supplies, services, equipment, and other facilities required or contemplated for the completion of the Work in strict conformity with the Contract Document for dollars (\$) _____ hereinafter referred to as the Base Bid, for the following items (attach separate sheet, if necessary):

SECTION NO.	NET PRICE FOR SECTION
Section 003 – Seating	\$ _____
Section 004 - Desks, Worksurfaces & Credenzas	\$ _____
Section 005 - Conference & Side Tables	\$ _____
Section 006 - Files, Shelving & Metal Shelving	\$ _____
Section 007.A - Library Stacks	\$ _____
Section 007.F - Library Study Tables & Carrels	\$ _____
Section 007.I - Library Furnishings	\$ _____
Section 009 – Furnishings	\$ _____
Section 012 - Music Furnishings & Equipment	\$ _____
Section 013 - Art Furnishings & Equipment	\$ _____
Section 014 – Equipment	\$ _____
Section 015 - Music Instruments & Equipment	\$ _____
Section 018 - Science Equipment	\$ _____
Section 019 - Therapy Equipment	\$ _____
Section 021 - Gym Equipment	\$ _____
Section 025 - Medical Equipment	\$ _____
Section 027 -Appliances	\$ _____

2. BID SECURITY DEPOSIT

The Bidder must complete one of the following. **Failure to do so will result in disqualification.**

BANK CHECK: (See Part II, Section 8. Bid Security Deposit) Enclosed is the bid security deposit in the form of cash, certified check or treasurer's check (Check No.: _____) as required, in the amount of five (5) percent of the Base Bid or _____ dollars (\$_____).

BID BOND: (See Part II, Section 8. Bid Security Deposit) Enclosed is the bid security deposit in the form of a bid bond as required, in the amount of five (5) percent of the Base Bid or _____ dollars (\$_____).

3. TIME FOR SUBSTANTIAL COMPLETION

The Bidder, if awarded the contract, agrees that he/she will substantially complete the Work or deliver the goods in _____ working days according to the timeline provided. The Work shall be substantially complete when the Owner determines that it is so, in accordance with the Contract Document, so the Owner can occupy or utilize the Work of the designated portion thereof for the use for which it is intended.

4. VENDOR'S APPLICATION: STATEMENT OF QUALIFICATIONS

(See Part II, Section 10. Vendor's Application: Statement of Qualifications) The Bidder shall complete, execute and submit the "Vendor's Application: Statement of Qualifications" attached to this proposal.

5. MAJOR SUBCONTRACTORS

(See Part II, Section 11. Bid Attachment: List of Major Subcontractors) The Bidder proposes to award contracts to the subcontractors listed with their bids on this bid attachment. The amounts of such sub-bids are included in the Base Bid.

6. ADDENDA RECEIPT

The Bidder shall acknowledge below the receipt of any and all addenda to the Contract Document, listing addenda by number and date (attach separate sheet, if necessary):

Addendum No. _____

Date _____

Addendum No. _____

Date _____

Addendum No. _____

Date _____

Addendum No. _____

Date _____

The Bidder further certifies that he/she has familiarized himself/herself with the data contained herein and has taken the contents into account in the preparation of the Base Bid.

7. ADDRESS

The Bidder designates the following at the address and telephone numbers listed below as the receiver of all notices and correspondence in the event that he/she is awarded the contract:

Name: _____

Title: _____

Company: _____

Address Line 1: _____

Address Line 2: _____

Direct Phone No. _____

Cell Phone No.: _____

E-Mail Address: _____

The Owner shall be permitted to direct all notices and correspondence to the Bidder at the address indicated above until the Owner receives written notice of a different address.

8. WAIVER

No action or failure to act by the Owner or the Owner's Agent shall constitute a waiver of any right or duty afforded the Owner under the contract, nor shall any such action or failure to act constitute an approval of, or acquiescence in, any breach thereunder except as may be specifically agreed to in writing.

CERTIFICATE OF NON-COLLUSION

AND

STATEMENT OF TAX COMPLIANCE

City of Watertown

149 Main Street, Watertown, 02472

The undersigned certifies under the penalties of perjury that this response has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity or group of individuals.

Signature of Individual Signing Response: Name of Business:

Date:

STATEMENT OF TAX COMPLIANCE

Pursuant to M.G.L. Chapter 62C, Section 49A, I certify under penalties of perjury that I, to my best knowledge and belief, have complied with all laws of the Commonwealth of Massachusetts relating to taxes.

Social Security or Federal Identification Number: _____

Signature of individual signing response: _____

Date: _____

CONFLICT OF INTEREST CERTIFICATION

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

The Undersigned hereby certifies that: 1. The Undersigned has not given, offered, or agreed to give any gift, contribution, or offer of employment as an inducement for, or in connection with, the award of a Contract.

2. No consultant to, or subcontractor for, the Undersigned has given, offered, or agreed to give any gift, contribution, or offer of employment to the Undersigned, or to any other person, corporation, or entity as an inducement for, or in connection with, the award to the consultant or subcontractor of a Contract by the Undersigned.

3. No person, corporation, or other entity, other than a bona fide full-time employee of the Undersigned has been retained or hired to solicit for or in any way assist the Undersigned in obtaining a Contract upon an agreement or understanding that such person, corporation or entity be paid a fee or other compensation contingent upon the award of a Contract to the Undersigned.

4. Undersigned understands that the Massachusetts Conflict of Interest Law, Chapter 268A of the Massachusetts General Laws (M.G.L.), applies to the Undersigned and its officers, employees, agents, subcontractors, and affiliated entities.

5. Undersigned understands that the Undersigned and its officers, employees, agents, subcontractors, and affiliated entities, shall not participate in any activity which constitutes a violation of the Massachusetts Conflict of Interest Law, or which creates an appearance of a violation of the Massachusetts Conflict of Interest Law.

Signature required _____

CERTIFICATE OF VOTE OF CORPORATION (if applicable)

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

City of Watertown, Office of the Purchasing Agent

149 Main Street, Watertown, 02472

CERTIFICATE OF VOTE OF CORPORATION (if applicable)

Date: _____

I, _____ Clerk-Secretary of the corporation named in the foregoing Proposal, certify
that _____ who signed the said Proposal on behalf of said corporation, was then the
_____ of said corporation; that I know

(Title)

his signature and that his signature thereto is genuine, and that said Proposal was duly executed for and on
_____, 2022

_____ (Clerk-Secretary)

Date of Incorporation: _____

(Corporate Seal)

CERTIFICATE OF COMPLIANCE WITH M.G.L. c. 151B

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

The undersigned hereby certifies that it is in compliance with and shall remain in compliance with Massachusetts General Laws (M.G.L.) Chapter 151B and shall not discriminate on any prohibited basis outlined therein. The Bidder also hereby certifies that it shall comply with any and all applicable Supplier Diversity Office (SDO) thresholds that have been established for the project.

Signature required

CERTIFICATE OF NON-DEBARMENT

The undersigned hereby certifies that it is presently not debarred, suspended, or otherwise prohibited from practice by any federal, state, or local agency, and that, should any proceeding arise in which it is debarred, suspended, or otherwise prohibited from practice by any federal, state, or local agency, the Bidder shall inform the Owner within one (1) business day of such debarment, suspension, or prohibition from practice.

Signature required

13. VENDOR'S APPLICATION: STATEMENT OF QUALIFICATIONS

(Attach separate sheet(s) when necessary)

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

1. Company: _____
2. Address: _____

3. Telephone Nos. _____
 - a. Principal Place of Business: _____
 - b. 800 No., if Available: _____
 - c. Cell Phone: _____
 - d. Project Mgr. or Sales Rep. _____
 - e. Quotations: _____
 - f. Order Placement: _____
 - g. Accounts Receivable: _____
4. Federal ID/SS Number: _____
5. General classification of business or character of work performed: _____
6. Doing Business as (check one): Contractor (); Manufacturer (); Wholesale/Dist. (); Dealer (); Individual (); Partnership (); Corporation (); Other (please specify) _____
in the State or Commonwealth of _____
7. Year organized: _____
8. Number of full-time employees: _____ AA/EEO Employer: _____
9. Number of years engaged in this business under present business name: _____ If under another name, supply details: _____
10. Standard conditions of order: _____

a. Minimum dollar amount, if any: \$ _____

b. Terms: _____

c. F.O.B. _____

11. If a contractor, what categories of work do you perform with your own forces: _____

12. List current major projects, including name of the project, Owner, contract amount, percent complete and scheduled completion date:

13. List any projects completed for the Owner within the last five (5) years, including the name of the project, Owner's agent, contract amount and completion date:

14. If submitted with a proposal, list projects that are similar to this project and/or the major projects completed by this business in the past five (5) years, including the name of the project, Owner, contract amount and completion:

15. Has this business ever defaulted on a contract? If yes, state circumstances: _____

16. Has this business ever failed to complete any project awarded to it? If yes, state circumstances: _____

17. List and provide brief resume of key personnel available to manage and supervise:

18. List your major equipment available:

19. List trade references:
20. List banks with which your firm does business. Do you grant permission to a responsible City of Watertown Administrator to contact these banks?
21. List name of bonding company and address of agent:
22. Are there any family, sales or ownership relationships between the Bidder and the City of Watertown?

If yes, explain:

I certify the above information to be correct and authorize the Owner to investigate all facts contained herein, including facility visitation.

Dated on this _____ day of _____, 20____

Company: _____

Signature: _____

Name: _____

Title: _____

County: _____

State or Commonwealth: _____

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

I, _____, being duly sworn, do depose and say that he/she signed above is of _____ (company), and that the answers to the foregoing questions and all statements contained herein are true and correct.

It is sworn on this _____ day of _____, 20_____

Signature of Notary Public: _____

Commission expires: _____

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____ Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ► _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.) See instructions.	Requester's name and address (optional)
	6 City, state, and ZIP code	
	7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
				-				-	
or									
Employer identification number									
				-					

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ►	Date ►
-----------	----------------------------	--------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later. **page 27**

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.

You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor*
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes.

Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/IdentityTheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

PART IV. FURNISHINGS & EQUIPMENT

GENERAL NOTES

- A. The Location Tags have the room descriptions followed by the room numbers. The quantity preceding the room description is the total quantity for the grouping of rooms. Divide the quantity by the total number of rooms.
- B. On the Price Table, use the Unit Cost column if you are bidding the item as specified. If you are bidding an alternate that meets the quality specification, use the Alternate Unit Cost column. If you are providing an alternate to the item specified, you must provide a written specification in the same format as the specification in the Contract Document. Also provide a tear sheet with all necessary comparative information cross-referenced to the item number found in the Contract Document. If this alternate specification is not provided, your bid will be disqualified.
- C. Items that share the same item number will be purchased as one assembly.
- D. Any item listed as "Custom" shall require Shop Drawings.
- E. ALL UPHOLSTERED FURNITURE, MOLDED SEATING AND REUPHOLSTERED FURNITURE must meet all requirements stated in the Board of Fire Prevention Regulation, 527 CMR 29.00 Upholstered Furniture, Molded Seating and Reupholstered Furniture. The following label shall be attached to each piece:

NOTICE

**THIS ARTICLE MEETS THE FLAMMABILITY REQUIREMENTS OF HOME
FURNISHINGS TECHNICAL BULLETIN 117. CARE SHOULD BE
EXERCISED NEAR OPEN FLAME OR BURNING CIGARETTES.BURNING**

The minimum size of the label shall be two inches by three inches, and the minimum size of the type shall be one-eighth in height. All type shall be in capital letters.

The head of the fire department shall be provided with a copy of the certification required by 527 CMR 29.0 (2) and a notice that fire reports and related documentation, which demonstrate the certified compliance, are available. This Fire Chief has requested to receive these reports in a PDF format. Forward this documentation to the FF&E Consultant via a PDF format.

All testing and submissions of testing required shall be by the Equipment Contractors to the Fire Marshall, Dedham, MA. Copies of all Certificates of Approval shall be submitted to the Owner and FF&E Consultant before the installation begins.

- F. All awarded vendors shall be responsible for all field dimension work including all handicapped accessible clearances.
- G. Workstation drawings for Offices, can be found at the end of the document. Drawing format is 8- 1/2" x 11".

**Lowell Elementary School
Furniture, Furnishings & Equipment**

**Ai3 Architects, LLC
Integrated Contract Design, Inc.**

- H. The photos in this Contract Document are superseded by the specifications and model numbers.
- I. The Contract Document supersedes the Installation Drawings. The PO Attachments and Distribution Sheets, which will be provide to the awarded vendors, will supersede the Contract Document.

SECTION# 003 SEATING

**OS 7 MITT LOUNGE W/ HANDLE,
CELERY**

39954

Phase 1 Quantity: 11

Manufacturer: Bernhardt

Spec#: 5720



Overall size: 33-1/2"W x 33-1/2"D x 32"H

Seat Height: 16-1/2"

Upholstery Novasuede, Celery

Leather Pull and Trim Juniper, 3111-303

Locations:

Frame: Plywood frame.

Frame Construction: All joint connections are double doweled or tennoned and glued with PVA glue. All joints are reinforced with corner blocks that are held in place with PVA glue and 2- 8 x 75 screws.

Upholstery: Seat: Webbed with 16" x 36" sheet webbing and 22" x 29" Flex Deck, contains 3x6 80" Jumbo 50 springs. Seat cushion is HR foam 2.4/44 lb. with 3/4 ounce of fiber for added comfort.

Mobile chair with four (non-marring) weight-activated self-locking casters.

Sku 5720/5720L has handle on back of chair for ease of mobility.

Weight: 64 lbs.

**OS 8 MITT LOUNGE W/ HANDLE,
CHINA BLUE**

53583

Phase 1 Quantity: 13

Manufacturer: Bernhardt

Spec#: 5720



Overall size: 33-1/2"W x 33-1/2"D x 32"H

Seat Height: 16-1/2"

Upholstery Novasuede, Teal

Leather Pull and Trim Juniper, 3111-303

Locations:

Frame: Plywood frame.

Frame Construction: All joint connections are double doweled or tennoned and glued with PVA glue. All joints are reinforced with corner blocks that are held in place with PVA glue and 2- 8 x 75 screws.

Upholstery: Seat: Webbed with 16" x 36" sheet webbing and 22" x 29" Flex Deck, contains 3x6 80" Jumbo 50 springs. Seat cushion is HR foam 2.4/44 lb. with 3/4 ounce of fiber for added comfort.

Mobile chair with four (non-marring) weight-activated self-locking casters.

Sku 5720/5720L has handle on back of chair for ease of mobility.

Weight: 64 lbs.

SECTION# 003 SEATING

**OS 9 MITT LOUNGE W/ HANDLE,
GOLDSTONE**

53584

Phase 1 Quantity: 13

Manufacturer: Bernhardt

Spec#: 5720



Overall size: 33-1/2"W x 33-1/2"D x 32"H

Seat Height: 16-1/2"

Upholstery Novasuede, Goldstone

Leather Pull and Trim Juniper, 3111-303

Locations:

Frame: Plywood frame.

Frame Construction: All joint connections are double doweled or tennoned and glued with PVA glue. All joints are reinforced with corner blocks that are held in place with PVA glue and 2- 8 x 75 screws.

Upholstery: Seat: Webbed with 16" x 36" sheet webbing and 22" x 29" Flex Deck, contains 3x6 80" Jumbo 50 springs. Seat cushion is HR foam 2.4/44 lb. with 3/4 ounce of fiber for added comfort.

Mobile chair with four (non-marring) weight-activated self-locking casters.

Sku 5720/5720L has handle on back of chair for ease of mobility.

Weight: 64 lbs.

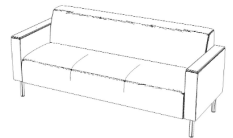
OS 15 ANI SOFA

53635

Phase 1 Quantity: 1

Manufacturer: OFS

Spec#: 97403



Overall size: 73"W x 28"W x 32"H

Wood Finish Maple Natural

Upholstery Novasuede, Thyme

Locations:

750 lb. weight limit. Fully Upholstered sinuous springs in seat. Plywood frame. Push through clean out behind seat. Hardwood leg. Arm cap.

SECTION# 004 DESKS, WORKSURFACES & CREDENZAS

1. The photos in the specifications are superseded by the technical specifications.
2. OD2, OD3 AND OD4: Do not provide modesty panels over the data and electrical outlets. All desking rectangular worksurfaces that are not against wall shall have modesty panels.
3. OD2 TO OD4: All pedestals on all desks, returns, worksurfaces, and separate files in a room or area shall be keyed alike. If multiple workstations occur in one room or area, key each workstation alike to its own storage components. Consult the FF&E consultant for any clarifications.
4. Part V. contains the Workstation Drawings. These drawings will provide a visual for the assembly. Any conflicts between these drawings and the technical specifications must be brought to the attention of ICD, otherwise the vendor is responsible for all required components per ICD.
5. Provide five master keys to the FF&E Consultant. Provide a signed receipt to the FF&E Consultant.
6. Confirm all field dimensions and provide for all ADA requirements.
7. All light cords shall be plugged into outlets.
8. All right- and left-hand conditions must be confirmed by the vendors.

**OD 2 DESK ASSEMBLY - NO
OVERHEAD**

53964

Phase 1 Quantity: 1

Manufacturer: OFS

Spec#: STAKS 22-249.130



TFL Themofused Laminate Blonde

Locations:

- (1) 6-2812SP: End Support Panel
- (1) 6-2822MEP: End Panel
- (1) 6-KMP8: Modesty Panel
- (1) 6-MCT-22/42: 42"W x 22"D Top
- (1) 6-MCT-77/22: 72"W x 22"D Top
- (1) 6-MCT-72/30: 72"W x 30"D Top
- (1) 6-N1630RWA: Wing Assembly
- (1) 6-NW1630MPD1: Box, Box, File Pedestal
- (1) 6-NW3022MPD12R: Multifile
- (4) CP-1: Clamp
- (1) PD-1: Pencil Drawer

Worksurfaces:

Worksurfaces are 1.125" thick.

Durable scratch resistant matte finish on all units.

TFL in woodgrain with matching 3mm polypropylene edge.

Space Division:

Divider walls and spine walls are 1" thick and installed using Clean Seam Connector™ kits.

Levelers allow 1.5" height adjustability for uneven floors.

Vertical grain direction.

Drawers:

SECTION# 004 DESKS, WORKSURFACES & CREDENZAS

Maple-grained engineered composite wood material with mitered corners provides excellent strength and durability and a consistent appearance.

File Drawers:

File drawers have full extension and progressive action slides with steel ball bearing suspensions. Files shall accommodate letter or legal filing.

Locking:

Provide locks on all overheads and file drawers.

Edge and Pull:

Provide a Square edge and Parallel pull.

SECTION# 004 DESKS, WORKSURFACES & CREDENZAS

OD 3 DESK ASSEMBLY

53660

Phase 1 Quantity: 1

Manufacturer: OFS

Spec#: STAKS 22-249.127



Overall size: 72"W x 72"D x 72"H

Locations:

- (1) TL-16: 48x2.9375x1 LED Task Light
- (2) SPTR66: Worksurface Straightener, for unsupported Worksurface width 67" to 78"
- (1) PD-1: Pencil Drawer
- (2) CP-1: 4 x 4 Clamp Plate
- (1) FT1212: 1-Pc Tackboard Use with 72"W Highback Organizers
- (1) 6-30OB2: O Leg Support for 30"D Worksurfaces (set of 2)
- (1) 6-N1630RWA: Right Wing Assembly for 36" Bow or 30" Rectangular Top
- (1) 6-KMPC: TFL Wood Grain and TFL Solid Colors, 48"-65.9375" x 11.75" Modesty Panel
- 53 53 inches
- .75 plus 3/4"
- (1) 6-7243HSD: 72" x 43" Highback Organizer with Sliding Doors
- (1) 6-NW3022MPD12R: Worksurface Height, Multi File Pedestal, No Riser Support, 2 box left, 1 file right, 1 lateral file, 22 x 30
- LXT Finished
- LCK1 Requires 1 Lock Core, Locking
- Parallel Parallel
- (1) 6-MCT-72/30: 72W 30D Rectangular Worksurface
- G3 Center
- (1) 6-MCT-22/42: 22W 42D Rectangular Worksurface
- G4 Left

Worksurfaces:

Worksurfaces are 1.125" thick.

Durable scratch resistant matte finish on all units.

TFL in woodgrain with matching 3mm polypropylene edge.

Space Division:

Divider walls and spine walls are 1" thick and installed using Clean Seam Connector™ kits.

Levelers allow 1.5" height adjustability for uneven floors.

Vertical grain direction.

Drawers:

Maple-grained engineered composite wood material with mitered corners provides excellent strength and durability and a consistent appearance.

File Drawers:

File drawers have full extension and progressive action slides with steel ball bearing suspensions. Files shall accommodate letter or legal filing.

Locking:

Provide locks on all overheads and file drawers.

Edge and Pull:

Provide a Square edge and Parallel pull.

SECTION# 004 DESKS, WORKSURFACES & CREDENZAS

OD 4 DOUBLE PEDESTAL DESK

50507

Phase 1 Quantity: 2

Manufacturer: Three H

Spec#: (1) PRDR603030-LFLFL4-
SEW2STG0; (1) GEAP21-S1; (1)
PRSP161828-N-BSLF-FH-
W0L1L2; (1) PRSP161828-N-
BSLF-CH-W0L1L2



Overall size: 60"W x 30"D x 29"H

Laminate Wilsonart, Fusion Maple, 7909-60

Locations:

Desk, PRDR603030-LFLFL4-SEW2STG0: Rectangular desk, 60L x 30D x 30H. Laminate full leg left. Laminate full leg right. 28" laminate modesty panel. Standard edge. Grommet left and right.

Pencil Drawer, GEAP21-S1: Pencil drawer, 569mm (22 1/2")w x 470mm (18 1/2")d x 48mm (2")h. With stationary box and ball bearing metal slides. To be mounted under desk.

File, File Pedestal, PRSP161828-N-BSLF-FH-W0L1L2: Pedestal, 16 letter width x 18D x 29H. Two file drawers. Horizontal wide pull. Gang lock.

Box, Box, File Pedestal, PRSP161828-N-BSLF-CH-W0L1L2: Pedestal, 16 letter width x 18D x 29H. Box, Box, File combo. Horizontal wide pull. Gang lock.

All laminate material is produced using 45lb/ft³ particleboard, finished both sides with a thermally fused laminate finish (TFL).

Worksurfaces, Tops & Trim:

Worksurface and Storage unit finished tops use 1" thick laminate. Standard trim is 1mm PVC.

All vertical edges, on panel legs, storage unit and hutch uprights, etc and doors and drawers are edgebanded with 1mm PVC trim.

Worksurfaces:

Standard grain runs parallel to the desk length. Cross grain option available for returns and bridges up to 60"L.

Laminate panel legs: Vertical grain

SECTION# 005 CONFERENCE & SIDE TABLES

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

OC 3 WORK TABLE

42193

Phase 1 Quantity: 1

Manufacturer: HLF

Spec#: ANT7236KE



Overall size: 72"W x 36"D x 29"H
Top Laminate: Wilsonart, Fusion Maple, 7909-60
Wood Finish: Maple Natural
Base Finish: Silver
Locations:

Worksurface: 1-1/4" thick top. High Pressure Laminate .05" on top and Phenolic backer on bottom .035-.05".
Top is pre-drilled for the installation of the bases.
Worksurface Edge: Knife edge, 1-3/4" top width and 1-1/4" x 1-1/4" T top.
Legs: 2" diameter cold rolled steel with end caps and adjustable glides.
Glide: 1.5" diameter x .5" h x 1" threaded height adjustment lexan glide. Modesty: 1/4" powder coated steel.

SECTION# 005 CONFERENCE & SIDE TABLES

**OC 4 SMART RACETRACK
CONFERENCE TABLE**

53966

Phase 1 Quantity: 1

Manufacturer: HLF and Docg
Mockett, Byrne
and Panduit

Spec#: (1) ANT 144.42-KE-PWR; (2)
WM26; See Below



Overall size: 144"W x 42"D x 29"H
Top Laminate Wilsonart, Fusion Maple, 7909-60
Wood Finish Maple Natural
Base Finish Silver
Locations:

(1) ANT 144.42-KE-PWR, Smart Conference Table:

Work surface: 1 ¾ " thick top x 2" w hardwood knife edge. High pressure laminate .05" on top and Phenolic backer on bottom .035-.05" for all tables less than 96" w. Top is pre-drilled for the installation of the bases.

Worksurface edge: knife edge, 2 top width and 1 ¾ " thick – hardwood

Apron: Provide an inset apron that connects all legs and allow seating all around the table. The apron shape shall be an I.

Legs: 2" diameter cold rolled steel with end caps and adjustable glides.

Glide: 1.5" diameter x .5" h x 1" threaded height adjustment lexan glide.

Modesty: ¼ " powder coated steel.

(2) Doug Mocket, WM26 Wire Spine: mounts under your workstation and can be used with or without a grommet (this unit connects to Doughnut Grommet DNA3/R) and extends down to a weighted floor base. The spine is jointed and flexible for maximum versatility. One will be provide for power and the other will be provide for data wires. Size: 32 9/32" tall; 5 11/32" diameter base.

Finish: Metallic Silver

Byrne M2X with 3 power outlets and two open data on each side.

Couplers:

Category 6 – couplers. Quantity 2, by Panduit – one part number CC688BL and one part number CC688BU.

These go next to each other on one side.

On the other side:

HDMI coupler by Byrne Electrical part number BE1018192,

USB Coupler, type A-B by Hubbell, part number SFUSBABB on the 2 open data side. USB B side should be installed to face the user.

SECTION# 005 CONFERENCE & SIDE TABLES

**OC 5 SMART RACETRACK
CONFERENCE TABLE**

50506

Phase 1 Quantity: 1

Manufacturer: HLF, Doug
Mockett, Byrne
and Panduit

Spec#: (1) ANT15648-RT-KE; (2)
WM26; See Below



Overall size: 156"W x 48"D x 29"H
Top Laminate Wilsonart, Fusion Maple, 7909-60
Wood Finish Maple Natural
Base Finish Silver
Locations:

(1) RA-124-13848-E-W, Smart Conference Table:

Work surface: 1 ¾ " thick top x 2" w hardwood knife edge. High pressure laminate .05" on top and Phenolic backer on bottom .035-.05" for all tables less than 96" w. Top is pre-drilled for the installation of the bases.

Worksurface edge: knife edge, 2 top width and 1 ¾ " thick – hardwood

Apron: Provide an inset apron that connects all legs and allow seating all around the table. The apron shape shall be an I.

Legs: 2" diameter cold rolled steel with end caps and adjustable glides.

Glide: 1.5" diameter x .5" h x 1" threaded height adjustment lexan glide.

Modesty: ¼ " powder coated steel.

(2) Doug Mocket, WM26 Wire Spine: mounts under your workstation and can be used with or without a grommet (this unit connects to Doughnut Grommet DNA3/R) and extends down to a weighted floor base. The spine is jointed and flexible for maximum versatility. One will be provide for power and the other will be provide for data wires. Size: 32 9/32" tall; 5 11/32" diameter base.

Finish: Metallic Silver

Byrne M2X with 3 power outlets and two open data on each side.

Couplers:

Category 6 – couplers. Quantity 2, by Panduit – one part number CC688BL and one part number CC688BU. These go next to each other on one side.

On the other side:

HDMI coupler by Byrne Electrical part number BE1018192,

USB Coupler, type A-B by Hubbell, part number SFUSBABB on the 2 open data side. USB B side should be installed to face the user.

SECTION# 005 CONFERENCE & SIDE TABLES

**OC 6 SMART RACETRACK
CONFERENCE TABLE**

53967

Phase 1 Quantity: 1

Manufacturer: HLF and Doug
Mockett, Byrne
and Panduit

Spec#: (1) ANT174.42-KE-PWR; (2)
WM26; See Below



Overall size: 174"W x 42"D x 29"H
Top Laminate Wilsonart, Fusion Maple, 7909-60
Wood Finish Maple Natural
Base Finish Silver
Locations:

(1) (1) ANT174.42-KE-PWR, Smart Conference Table:

Work surface: 1 ¾ " thick top x 2" w hardwood knife edge. High pressure laminate .05" on top and Phenolic backer on bottom .035-.05" for all tables less than 96" w. Top is pre-drilled for the installation of the bases.

Worksurface edge: knife edge, 2 top width and 1 ¾ " thick – hardwood

Apron: Provide an inset apron that connects all legs and allow seating all around the table. The apron shape shall be an I.

Legs: 2" diameter cold rolled steel with end caps and adjustable glides.

Glide: 1.5" diameter x .5" h x 1" threaded height adjustment lexan glide.

Modesty: ¼ " powder coated steel.

(2) Doug Mocket, WM26 Wire Spine: mounts under your workstation and can be used with or without a grommet (this unit connects to Doughnut Grommet DNA3/R) and extends down to a weighted floor base. The spine is jointed and flexible for maximum versatility. One will be provide for power and the other will be provide for data wires. Size: 32 9/32" tall; 5 11/32" diameter base.

Finish: Metallic Silver

Byrne M2X with 3 power outlets and two open data on each side.

Couplers:

Category 6 – couplers. Quantity 2, by Panduit – one part number CC688BL and one part number CC688BU.

These go next to each other on one side.

On the other side:

HDMI coupler by Byrne Electrical part number BE1018192,

USB Coupler, type A-B by Hubbell, part number SFUSBABB on the 2 open data side. USB B side should be installed to face the user.

SECTION# 006 FILES, SHELVING & METAL SHELVING

1. All files, vertical and lateral, that are under casework, must be field confirmed by the awarded vendor.

OF 7 METAL SHELVING

18981

Phase 1 Quantity: 2

Manufacturer: Lyons Metal

Spec#: 8000 Series, Type "B2"



Overall size: 36"W x 12"D x 72"H

Specifics: Wall Adjacent Metal Shall Be Attached to Wall

Locations:

All metal shelving shall be screwed to walls. No exceptions shall be accepted.

Installation drawings show the shelving arrangements. The number adjacent to the item denotes the Item Number. Equipment Contractor shall be responsible for all field measurements for this product. Shop Drawings are required to show any deviations to the layouts. All changes to sizes shall be reflected in the purchase order. Do not place any shelving in front of vents or service boxes. All shelving shall be fixed to the walls.

"T" UPRIGHTS: all posts are punched on 1-1/2" centers with pairs of parallel slots 11/16" long, with one slot keyhole-shaped for bolting cross braces and accessories to uprights.

SHELF CLIPS: 12-gauge, hot-rolled, one piece construction. Four clips required per shelf.

SHELVES

TYPE "B2": Heavy Duty (H) Industrial Shelves--20-gauge with front and rear "Box W" formation. The front and rear "Box W" formation is not less than 1-11/64" x 27/32" x 1-1/8" with a 9/16" return flange spot-welded to bottom surface of the shelf. The 27/32" portion of the "Box W" formation shall have a 10-degree bend in the center for additional strength and rigidity. The front and rear flanges of the shelf shall be punched to accept bin fronts, label holders, and other accessories. Ends are to be flanged not less than 1-11/64" with a 90 degree return flange of not less than 5/8". All corners are lapped and welded. All shelves are punched on 3" centers for divider attachment. The front and rear flanges of the shelf are to be embossed with "20 GA." Shelves also punched at four corners for bolting to uprights.

SHELVES: four adjustable shelves per unit, one canopy top and one base shelf.

BASE STRIPS: provide bases for each shelving unit.

SHIM PLATES: provide shim plates of 13 gauge steel under all legs to provide a level condition.

FINISH: standard; submit actual samples for selection.

SECTION# 006 FILES, SHELVING & METAL SHELVING

OF 8 METAL SHELVING

18980

Phase 1 Quantity: 22

Manufacturer: Lyons Metal

Spec#: 8000 Series, Type "B2"



Overall size: 36"W x 18"D x 72"H

Specifics: Wall Adjacent Metal Shall Be Attached to Wall

Locations:

All metal shelving shall be screwed to walls. No exceptions shall be accepted.

Installation drawings show the shelving arrangements. The number adjacent to the item denotes the Item Number. Equipment Contractor shall be responsible for all field measurements for this product. Shop Drawings are required to show any deviations to the layouts. All changes to sizes shall be reflected in the purchase order. Do not place any shelving in front of vents or service boxes. All shelving shall be fixed to the walls.

"T" UPRIGHTS: all posts are punched on 1-1/2" centers with pairs of parallel slots 11/16" long, with one slot keyhole-shaped for bolting cross braces and accessories to uprights.

SHELF CLIPS: 12-gauge, hot-rolled, one piece construction. Four clips required per shelf.

SHELVES

TYPE "B2": Heavy Duty (H) Industrial Shelves--20-gauge with front and rear "Box W" formation. The front and rear "Box W" formation is not less than 1-11/64" x 27/32" x 1-1/8" with a 9/16" return flange spot-welded to bottom surface of the shelf. The 27/32" portion of the "Box W" formation shall have a 10-degree bend in the center for additional strength and rigidity. The front and rear flanges of the shelf shall be punched to accept bin fronts, label holders, and other accessories. Ends are to be flanged not less than 1-11/64" with a 90 degree return flange of not less than 5/8". All corners are lapped and welded. All shelves are punched on 3" centers for divider attachment. The front and rear flanges of the shelf are to be embossed with "20 GA." Shelves also punched at four corners for bolting to uprights.

SHELVES: four adjustable shelves per unit, one canopy top and one base shelf.

BASE STRIPS: provide bases for each shelving unit.

SHIM PLATES: provide shim plates of 13 gauge steel under all legs to provide a level condition.

FINISH: standard; submit actual samples for selection.

SECTION# 006 FILES, SHELVING & METAL SHELVING

OF 9 METAL SHELVING

18979

Phase 1 Quantity: 52

Manufacturer: Lyons Metal

Spec#: 8000 Series, Type "B2"



Overall size: 36"W x 24"D x 72"H

Specifics: Wall Adjacent Metal Shall Be Attached to Wall

Locations:

All metal shelving shall be screwed to walls. No exceptions shall be accepted.

Installation drawings show the shelving arrangements. The number adjacent to the item denotes the Item Number. Equipment Contractor shall be responsible for all field measurements for this product. Shop Drawings are required to show any deviations to the layouts. All changes to sizes shall be reflected in the purchase order. Do not place any shelving in front of vents or service boxes. All shelving shall be fixed to the walls.

"T" UPRIGHTS: all posts are punched on 1-1/2" centers with pairs of parallel slots 11/16" long, with one slot keyhole-shaped for bolting cross braces and accessories to uprights.

SHELF CLIPS: 12-gauge, hot-rolled, one piece construction. Four clips required per shelf.

SHELVES

TYPE "B2": Heavy Duty (H) Industrial Shelves--20-gauge with front and rear "Box W" formation. The front and rear "Box W" formation is not less than 1-11/64" x 27/32" x 1-1/8" with a 9/16" return flange spot-welded to bottom surface of the shelf. The 27/32" portion of the "Box W" formation shall have a 10-degree bend in the center for additional strength and rigidity. The front and rear flanges of the shelf shall be punched to accept bin fronts, label holders, and other accessories. Ends are to be flanged not less than 1-11/64" with a 90 degree return flange of not less than 5/8". All corners are lapped and welded. All shelves are punched on 3" centers for divider attachment. The front and rear flanges of the shelf are to be embossed with "20 GA." Shelves also punched at four corners for bolting to uprights.

SHELVES: four adjustable shelves per unit, one canopy top and one base shelf.

BASE STRIPS: provide bases for each shelving unit.

SHIM PLATES: provide shim plates of 13 gauge steel under all legs to provide a level condition.

FINISH: standard; submit actual samples for selection.

SECTION# 006 FILES, SHELVING & METAL SHELVING

OF 10 INDUSTRIAL METAL SHELVING

40156

Phase 1 Quantity: 1

Manufacturer: Lyons

Spec#: 6000 Series Bulk Storage



Overall size: 72"W x 24"D x 84"H

Locations:

Deck capacity shall be 550 lbs. each.

Beams shall drop into slots on uprights to create a sturdy rigid structure.

Uprights are 14 gauge angle posts.

Wire decking is 4 gauge wire 2" x 4" mesh to meet fire code standards and provide improved inventory visibility.

Decking features a durable baked enamel finish.

OF 11 INDUSTRIAL METAL SHELVING

42238

Phase 1 Quantity: 1

Manufacturer: Lyons

Spec#: 6000 Series Bulk Storage



Overall size: 96"W x 30"D x 96"H

Locations:

Deck capacity shall be 550 lbs. each.

Beams shall drop into slots on uprights to create a sturdy rigid structure.

Uprights are 14 gauge angle posts.

Wire decking is 4 gauge wire 2" x 4" mesh to meet fire code standards and provide improved inventory visibility.

Decking features a durable baked enamel finish.

SECTION# 006 FILES, SHELVING & METAL SHELVING

OF 12 INDUSTRIAL METAL SHELVING

53968

Phase 1 Quantity: 1

Manufacturer: Lyons

Spec#: 6000 Series Bulk Storage



Overall size: 84"W x 30"D x 84"H

Locations:

Deck capacity shall be 550 lbs. each.

Beams shall drop into slots on uprights to create a sturdy rigid structure.

Uprights are 14 gauge angle posts.

Wire decking is 4 gauge wire 2" x 4" mesh to meet fire code standards and provide improved inventory visibility.

Decking features a durable baked enamel finish.

OF 13 INDUSTRIAL METAL SHELVING

41120

Phase 1 Quantity: 2

Manufacturer: Lyons

Spec#: 6000 Series Bulk Storage



Overall size: 120"W x 30"D x 75"H

Locations:

Deck capacity shall be 550 lbs. each.

Beams shall drop into slots on uprights to create a sturdy rigid structure.

Uprights are 14 gauge angle posts.

Wire decking is 4 gauge wire 2" x 4" mesh to meet fire code standards and provide improved inventory visibility.

Decking features a durable baked enamel finish.

page 24

SECTION# 006 FILES, SHELVING & METAL SHELVING

OF 14 INDUSTRIAL METAL SHELVING 53970 Phase 1 Quantity: 5

Manufacturer: Lyons

Spec#: 6000 Series Bulk Storage



Overall size: 120"W x 30"D x 84"H

Locations:

Deck capacity shall be 550 lbs. each.

Beams shall drop into slots on uprights to create a sturdy rigid structure.

Uprights are 14 gauge angle posts.

Wire decking is 4 gauge wire 2" x 4" mesh to meet fire code standards and provide improved inventory visibility.

Decking features a durable baked enamel finish.

OF 15 30" DEEP INDUSTRIAL CABINET 53455 Phase 1 Quantity: 1

Manufacturer: Strong Hold

Spec#: 46-304



Overall size: 48"W x 30"D x 72"H

Locations:

Provide a Shelf Capacity (each)1200 lb. 30 inch heavy duty 12 gauge cabinet. This includes 14 gauge shelves that can be adjusted in 2 inch increments. 3-point locking device can be locked with a standard padlock.

SECTION# 007.A LIBRARY STACKS

1. Wood for all library sections shall be Northern Hard Maple with a clear finish. All wood shall be clear and select. Streaks and/or mineral stains shall not be accepted. Disregard any other reference to another wood species.

2. The vendor is responsible for all ADA clearances.

3. All library shop drawings must be submitted in a minimum of 1" scale = 1'-0". Three copies of paper version must be received by the FF&E Consultant. PDFs are not acceptable. Once the purchase order is cut, the lead time is twelve weeks. This includes the time the shop drawings are received and approved. Approval time once the shop drawings are received shall be ten days.

**ST 1 STARTER DOUBLE SIDED BOOK
SHELVING, MOBILE**

40049

Phase 1 Quantity: 20

Manufacturer: HLF

Spec#: W-4224-MOBILE



Overall size: 36"W x 24"D x 42"H

Wood Finish Maple Natural

Locations:

Provide one (1) adjustable picture shelf and one (1) fixed base shelf.

Construction: Shelving construction is modular. HLF shelving is designed using a starter and adder concept. All shelving is designed to be assembled, disassembled and reconfigured in the field.

End Panels: Panels are 1" Thick, 5 ply lumber core, veneered 2 sides grade "A". All exposed edges all banded with 1/8" solid hardwood. Inside face drilled with two vertical rows of holes for shelf adjustment. Top and bottom of panel will be pre-drilled and fitted with threaded inserts. Back of panel to be routed to accept back panel if specified.

Intermediate Panels: Intermediate panels are the same as end panels except the holes for attachment of cornice and toekicks are through holes and the pinholes for shelf adjustment are drilled on both sides.

Cornice: Cornice taps will have a 2" fascia, 3/4" thick attached to a top panel also 3/4" thick. Shelving at 42" high will have a plastic laminate top; all higher shelving will have a veneer top. Base: Base shelving will be 3/4" thick attached to a 4" toekick.

Adjustable Shelves: All adjustable shelves are 3/4" solid glued-up hardwood. Adjustable shelves are grooved on the underside to accept shelf pins and prevent accidental removal.

Backs: Veneer backs are available 2-sides for durable faced shelving.

Mobile Shelving: Mobile shelving is available in double-faced and 42" high only. Mobile Shelving includes a 3/4" thick back as standard.

SECTION# 007.F LIBRARY STUDY TABLES & CARRELS

1. The photos in the specifications are superseded by the technical specifications.

SC 1 STUDY TABLE

53962

Phase 1 Quantity: 2

Manufacturer: HLF

Spec#: ANT6030



Overall size: 60"W x 30"D x 29"H

Wood Finish Maple Natural

Leg & Apron Silver

Top Laminate Wilsonart, Fusion Maple,7909-60

Locations:

Worksurface: 1-3/4" thick top x 2" W hardwood knife edge. High Pressure Laminate .05" on top and Phenolic backer on bottom .035-.05" for all tables less than 96"W.

Top is pre-drilled for the installation of the bases.

Worksurface Edge: Knife edge, 2 top width and 1-3/4" thick.

Legs: 2" diameter cold rolled steel with end caps and adjustable glides.

Glide: 1.5" diameter x .5"h x 1" threaded height adjustment lexan glide.

Modesty: 1/4" powder coated steel.

SC 2 STUDY TABLE, POWERED

41402

Phase 1 Quantity: 8

Manufacturer: HLF and Byrne

Spec#: ANT6036; (1) MHOB - 3 PORT



Overall size: 60"W x 36"D x 29"H

Wood Finish Maple Natural

Legs & Apron Silver

Top Laminate Wilsonart, Fusion Maple,7909-60

Locations:

Worksurface: 1-3/4" thick top x 2" W hardwood knife edge. High Pressure Laminate .05" on top and Phenolic backer on bottom .035-.05" for all tables less than 96"W.

Top is pre-drilled for the installation of the bases.

Worksurface Edge: Knife edge, 2 top width and 1-3/4" thick.

Legs: 2" diameter cold rolled steel with end caps and adjustable glides.

Glide: 1.5" diameter x .5"h x 1" threaded height adjustment lexan glide.

Modesty: 1/4" powder coated steel.

(1) MHOB - 3 PORT: Black Finish; Included (2) Tamper Resistant Outlets; (1) each USB+A+C Outlets; 120" Cord

SECTION# 007.F LIBRARY STUDY TABLES & CARRELS

SC 3 STUDY TABLE, POWER

54019

Phase 1 Quantity: 9

Manufacturer: HLF AND
BYRNE

Spec#: (1) ANT6036 KE PWR; (1)
MHOB - 3 PORT



Overall size: 60"W x 36"D x 29"H
Wood Finish: Maple Natural
Legs & Apron: Silver
Top Laminate: Wilsonart, Fusion Maple, 7909-60
Locations:

(1) ANT6036 KE PWR: Worksurface: 1-3/4" thick top x 2" W hardwood knife edge. High Pressure Laminate .05" on top and Phenolic backer on bottom .035-.05" for all tables less than 96"W.

Top is pre-drilled for the installation of the bases.

Worksurface Edge: Knife edge, 2 top width and 1-3/4" thick.

Legs: 2" diameter cold rolled steel with end caps and adjustable glides.

Glide: 1.5" diameter x .5"h x 1" threaded height adjustment lexan glide.

Modesty: 1/4" powder coated steel.

(1) MHOB - 3 PORT: Black Finish; Included (2) Tamper Resistant Outlets; (1) each USBA+C Outlets; 120" Cord

SECTION# 007.I LIBRARY FURNISHINGS

1. The photos in the specifications are superseded by the technical specifications.

LF 1 DEPRESSIBLE BOOK TRUCK

19740

Phase 1 Quantity: 1

Manufacturer: HLF

Spec#: 26-22-23DBT



Overall size: 26"W x 22"D x 23-3/4"H

Wood Finish Maple Natural

Laminate Wilsonart, Fusion Maple, 7909-60

Locations:

Construction shall be solid hardwood not less than 3/4" thick. Except when indicated, each truck shall be supplied with two fixed and two swivel carpet casters with 5" diameter tires. Each caster shall be attached with four lag screws, except as indicated. Caster forks shall be cold rolled steel, heat treated, and bright nickel plated. Wheels shall be grey rubber 1 9/32" wide on ball bearings. Seals and O-Rings shall be used to produce a quiet caster. Load capacity shall be rated at 200 pounds per caster. The depressible book truck shall be 26" wide by 22" long by 23 3/4" high. Shall fit under 32" high circulation desk. Construction shall be of 3/4" edge-banded plywood in flush panel design. The depressible platform shall be plastic laminated and mounted on a spring mechanism, and shall have nylon rollers mounted into all four edges for ease of operation and stability. The truck shall be supplied with four heavy-duty 3" swivel casters mounted to solid hardwood caster blocks. The unit shall hold approximately 40 average size books.

SECTION# 009 FURNISHINGS

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

**FF 1 OFFICE BATTERY LED DESK
LAMP, DIMMABLE WITH
ADJUSTABLE COLOR**

52924

Phase 1 Quantity: 2

Manufacturer: Black and Decker Spec#: VLED1819-BD



Locations:

The installation includes sending cords through grommets and plugging the light into outlets.

Three (3) adjustable color temperature modes for relaxing, reading + tasks (2700K, 4000K, 6500K).

Touch control with multi-level dimming.

Built-in battery with 4-hour life.

Provide optional on/off timer with auto-off after 40 minutes.

Full-spectrum lighting mimics natural daylight + reduces eyestrain.

Includes 3' USB power cord for lamp recharging (Does not include wall adapter).

Batteries: 1 Lithium ion batteries required. (included)
Color: White
Material: Gooseneck
Power Source: 5 Volts
Wattage: 5 watts
Type of Bulb: LED
Luminous Flux: 250 Lumen
Switch Style: Touch
Special Features: Dimmable, Corded, 4-Hour Battery Life
Included Components: Power Cord
Batteries Included: Yes
Batteries Required: Yes
Battery Cell Type: Lithium Ion

SECTION# 009 FURNISHINGS

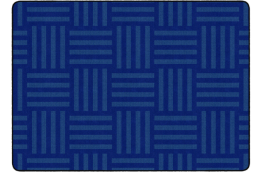
**FF 2 HASHTAB TONE ON TONE
CARPET, BLUE**

54027

Phase 1 Quantity: 25

Manufacturer: Flagship Carpet

Spec#: FE384-8x10



Overall size: 8' x 10'

Locations:

Provide a 100% Nylon carpet. Backing shall be ActionBac or equal. Made in the USA. Carpet shall meet Green Label Plus. Treated with Scotchgard-Protector for soil resistance and Force 5 for a permanent anti-microbial agent to guard against odor, mildew and mold.

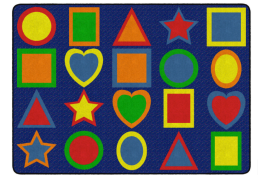
FF 3 ALL KINDS OF SHAPES CARPET

54030

Phase 1 Quantity: 4

Manufacturer: Flagship Carpet

Spec#: FE302-32A



Overall size: 6' x 8'-4"

Locations:

Provide a 100% Nylon carpet. Backing shall be ActionBac or equal. Made in the USA. Carpet shall meet Green Label Plus. Treated with Scotchgard-Protector for soil resistance and Force 5 for a permanent anti-microbial agent to guard against odor, mildew and mold.

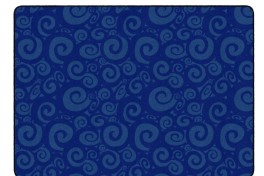
**FF 4 SWIRL TONE ON TONE CARPET,
BLUE**

54028

Phase 1 Quantity: 4

Manufacturer: Flagship Carpet

Spec#: FE389-32A



Overall size: 6' x 8'-4"

Locations:

Provide a 100% Nylon carpet. Backing shall be ActionBac or equal. Made in the USA. Carpet shall meet Green Label Plus. Treated with Scotchgard-Protector for soil resistance and Force 5 for a permanent anti-microbial agent to guard against odor, mildew and mold.

SECTION# 009 FURNISHINGS

**FF 5 DOUBLE SIDED BAMBOO
TEACHING EASEL**

54017

Phase 1 Quantity: 33

Manufacturer: Copernicus

Spec#: BE1



Overall size: 57"H x 30-1/2"W x 27"D

Locations:

Provide easel with 2 magnetic dry erase boards (front and back).
4 sliding open tubs with safety-stops.
Ultra-Safe premium book ledge that locks into multiple positions.
Bamboo middle shelf.
Big book racks.
Snap-on chart paper hooks.
3" locking casters.
Magnetic dry erase boards measure: 29"H x 29"W
Open tubs measure: 6"H x 12-1/2"W x 15-3/4"D (outside measurements)

**FF 6 INDOOR/OUTDOOR 3-IN-1 CHAIR
SET**

53613

Phase 1 Quantity: 6 Set

Manufacturer: Lakeshore
Learning

Spec#: LC548



Overall size: 15 1/2"W x 15 1/2"D

Specifics: Set of 4

Locations:

With safe, rounded corners, super-durable construction and a versatile design that works 3 different ways. Each easy-clean, lightweight plastic chair turns over to become a 6" seat, a 9-1/2" seat, or a 15-1/2" table. Set includes 4 chairs in blue, green, red and yellow.

Set of 4.

SECTION# 009 FURNISHINGS

FF 7 15 TRAY STORAGE CABINET

52760

Phase 1 Quantity: 33

Manufacturer: Whitney Brothers

Spec#: WB0915T



Overall size: 40.5"W x 18"D x 42"H

Specifics: Non-Marking Casters

Locations:

Provide a 15 spacious cubby storage compartments with Gratnell clear storage trays that make storage, organization and identification of items easy. The rugged trays are easily removed and replaced by children after playtime or classroom use. Mounted on heavy duty non-marking casters for convenient mobility.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified.
Lifetime Warranty.

FF 8 24 TRAY TOWER

52742

Phase 1 Quantity: 4

Manufacturer: Whitney Brothers

Spec#: WB0702



Overall size: 28.5"W x 24"D x 41.75"H

Locations:

Provide this mobile 24 cubby tower. Mounted on heavy duty non-marking lockable casters. The 24 clear trays [included] provide easily visible storage in a space-saving vertical solution.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified.
Lifetime Warranty.

SECTION# 009 FURNISHINGS

**FF 9 CONTEMPORARY KITCHEN
COMBO**

52881

Phase 1 Quantity: 4

Manufacturer: Whitney Brothers Spec#: WB6475



Overall size: 48"W x 15.5"D x 35"H

Locations:

Provide a preschooler version includes an integrated refrigerator, sink and stove that is full of delightful character with a unique contemporary design and vibrant color that will inspire children. The doors are mounted on strong full length piano hinges to prevent little fingers from getting pinched and include brushed nickel handles. The cabinet backs are constructed in 1/4-inch cabinet maple backboard, not pegboard or cheaper material commonly used by other brands.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified. Lifetime Warranty.

**FF 10 EIGHT SECTION BOOK
ORGANIZER**

52691

Phase 1 Quantity: 8

Manufacturer: Whitney Brothers Spec#: WB0296



Overall size: 48"W x 16"D x 29.5"H

Locations:

Provide a rugged mobile cabinet has eight roomy compartments that organize and store hundreds of books, magazines, supplies, etc. Mounted on heavy duty non-marking lockable casters for easy mobility, even under a heavy load. Includes eight clear plastic self-adhesive card holders.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified.
Lifetime Warranty.

SECTION# 009 FURNISHINGS

**FF 11 MOBILE ART CENTER - FOUR
STATION SET**

52834

Phase 1 Quantity: 4

Manufacturer: Whitney Brothers Spec#: WB1869



Overall size: 49"W x 23.5"D x 52"H

Locations:

Provide this mobile art center for four children. The design of the sturdy base cabinet provides storage for supplies below and in between the removable tabletop easels. Each side of the easel includes a write and wipe panel, clips and an adjustable height paint tray. The cabinet is mounted non-marking lockable casters for handy mobility.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified.
Lifetime Warranty.

**FF 12 SINGLE STORAGE: BACK
STRAIGHT**

52730

Phase 1 Quantity: 1

Manufacturer: Whitney Brothers Spec#: WB0653



Overall size: 47.25"W x 11.75"D x 24"H

Locations:

Combine this straight and quarter-round cabinet with our curved cabinets in all sorts of configurations to get the maximum usable storage area-half-rounds, full-rounds, and various kinds of round-a-bouts. Each unit rolls easily on heavy-duty casters.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified.
Lifetime Warranty.

SECTION# 009 FURNISHINGS

FF 13 TABLE AND TWO CHAIR SET

52660

Phase 1 Quantity: 4

Manufacturer: Whitney Brothers **Spec#:** WB0180



Overall size: 28"W x 28"D x 21"H

Locations:

This table and chair set can easily accommodate two to four children. The full set includes one 28" diameter WB0179 Round Children's Table and two WB0178 Bentwood Back Hardwood Chairs, seat height 12."

FF 14 WHITNEY PLUS SAND AND WATER TABLE

52625

Phase 1 Quantity: 4

Manufacturer: Whitney Brothers **Spec#:** CH4049



Overall size: 43.5"W x 30"D x 24.5"H

Locations:

Provide a rugged sand and water table holds two 12-gallon tubs molded from industrial grade polymers that meet all FDA standards. The tops can be removed and stored underneath, and the tubs are elevated for easy removal of the contents by hand. The table surface is 1-inch thick finished in kitchen-quality high pressure maple (HPL) laminate to resist scratches and withstand rigorous use by children. The extra-thick construction shall be completed with heavy-duty, lockable casters for stability and easy mobility.

Product Material: Birch plywood. Made in USA. GreenGuard™ Gold certified.
Lifetime Warranty.

SECTION# 012 MUSIC FURNISHINGS

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

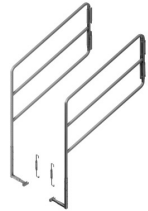
**FM 1 TOURMASTER SIDERAIL, SET OF
2**

53532

Phase 1 Quantity: 1

Manufacturer: Wenger

Spec#: 024F017



Locations:

Frame: 7/8" , 14 gauge square steel tubing.
Grey durable powder coat finish.
Quick and safely clamp to back rail and riser.
Green guard certified.

Fifteen year warranty

SECTION# 013 ART FURNISHINGS & EQUIPMENT

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

**FA 1 BACK-TO-BACK TABLE RACK -
12" X 16", 60 SHELVES**

50147

Phase 1 Quantity: 1

Manufacturer: Dick Blick

Spec#: 51303-1006



Locations:

Sturdy construction with top grade materials. Easy to handle for tabletop or floor use.

**FA 2 EXTRA HEAVY-DUTY SERVICE
CART**

42307

Phase 1 Quantity: 1

Manufacturer: Dick Blick

Spec#: 30228-1005



Locations:

This heavy-duty cart is built to withstand demanding use in studios and classrooms. Its tough steel trays have 3" deep mitered flanges for an 800 lb (363 kg) capacity.

Trays can be inverted to form a flat-top work surface. The push handle is made of tubular steel. The cart is coated with a rust-resistant, baked, phosphatized, and bonderized gray enamel finish.

The cart maneuvers easily on 5" x 1¼" wobble-free casters (2 rigid, 2 swivel). Stands 32" high.

SECTION# 013 ART FURNISHINGS & EQUIPMENT

**FA 3 HANN 12-LOCKER WORKBENCH
WITH 4 WOODWORKING VISES,
VERTICAL LOCKER**

39250

Phase 1 Quantity: 1

Manufacturer: Dick Blick

Spec#: 50115-2500



Overall size: 64"W x 54"D

Locations:

There's plenty of room for storage in these versatile workbenches, each with its two gray steel base units placed back to back. Maple top is 64"W x 54"D. Sturdy locker doors are equipped with spring hinges. Workbenches ship fully assembled.

12-Locker Workbench with 4 Woodworking Vises, Vertical Lockers —

Two base units each contain six vertical openings measuring 15"H x 12"W x 21"D. The locker doors include a padlock hasp and knockout for a cylinder lock. Shipping weight is 532 lbs (241 kg).

**FA 4 RUBBERMAID BRUTE CLAY
CONTAINER AND DURAMOLD
DOLLY**

42291

Phase 1 Quantity: 1

Manufacturer: Dick Blick

Spec#: (1) 30209-1020; (1) 30209-0000



Overall size: 19-1/2" Dia. x 23"H

Specifics: Gray

Locations:

Rubbermaid's Brute Clay Container is ideal for storing wet or dry clay. It features outstanding strength and durability and is extremely resistant to cracking, acids, chemicals, and scratches. It will not leak, rust, or corrode. The ribbed bottom increases stability and improves dragging capability. Its seamless construction makes for easy cleaning.

Built-in hand grips. Gray. Ships complete with lid. Measures 19½" diameter x 23" high (50 cm x 58 cm). Capacity is 20 gallons (approximately 75 liters).

Duramold Dolly, 30209-0000: Twist-on, twist-off dolly provides mobility for clay container. Five casters for greater stability.

SECTION# 013 ART FURNISHINGS & EQUIPMENT

FA 5 X-ACTO HEAVY-DUTY SQUARE TRIMMER

42294

Phase 1 Quantity: 1

Manufacturer: Dick Blick

Spec#: 57149-1018



Overall size: 18" x 18"

Locations:

These rugged wooden trimmers were designed for heavy-duty commercial and school environments and feature the X-Acto hardened steel blade and Perpetual Edge Self-Sharpening Sytem.

The sturdy 3/4" thick square wood base rests on solid wood supports with non-skid feet.

Safety features include a self-locking safety latch and finger guard. There are both English and metric grids for precision measuring and cutting.

FA 6 ART TABLE, 26"H

50519

Phase 1 Quantity: 6

Manufacturer: Diversified

Spec#: PT-62M26



Overall size: 60"W x 42"D x 26"H

Locations:

The base is constructed of two tapered solid maple pedestal style panel legs and two solid maple truss bars. The unique way the top is attached prevents the table from racking or rocking. The table is finished with an earth-friendly UV finish. Choose from plain, book compartment or tote tray units. Provide a 1-1/4" plastic laminate with 3 mm PVC edging in birch.

Constructed of Solid Maple

Diversified Woodcrafts Inc. is SEFA compliant and MAS Certified Green

Finished with a durable earth-friendly UV finish

Limited Lifetime Warranty

Made in the USA

Minimal assembly required

Natural Birch 1-1/4" plastic laminate

The base is constructed of two tapered solid maple pedestal style legs with two solid maple truss bars for stability

SECTION# 013 ART FURNISHINGS & EQUIPMENT

FA 7 ART TABLE, 30"H

52917

Phase 1 Quantity: 1

Manufacturer: Diversified

Spec#: PT-62M



Overall size: 60"W x 42"D x 30"H

Locations:

Provides 1-3/4" thick solid maple butcher block top.
Frame is finished with earth-friendly UV finish.
Premier top attachment prevents the table from racking or rocking.
Maple frame is constructed of solid maple with two tapered pedestal style legs and two truss bars.

**FA 8 DEBCOR HEAVY GAUGE STEEL
WARE TRUCK**

39836

Phase 1 Quantity: 1

Manufacturer: School Specialty

Spec#: 423155



Overall size: 24"D X 32"W X 54"H

Locations:

Provide a Debcor Ware Truck that shall be dark brown and has a heavy gauge steel construction. Provide 4" casters are provided for easy mobility and flexibility is provided by (12) plywood half shelves with each of them measuring 12" x 28" x 1/2". The overall size of the truck shall be 24" x 32" x 54" and the shelves are placed within 6-1/8" in distance and its distance with the boards is 5-5/8".

SECTION# 014 EQUIPMENT

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off.

**EE 1 VALPRIN 24X36 INCH
POLYESTER U.S. CLASSROOM
FLAG AND HOLDER**

39723

Phase 1 Quantity: 28

Manufacturer: Valley Forge

Spec#: 1) 23761000; (1) SB1-1



Overall size: 24" x 36"

Locations:

Confirm fit of flag in the flag holder. It shall be the awarded vendor's responsibility to cut down the vertical supports if required. 100% fine grade polyester flag, 3/8" x 1/2" stamped steel wall mount holder.

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

EM 1 (MUSIC) STAND CART

53428

Phase 1 Quantity: 2

Manufacturer: Manhasset

Spec#: 1910



Locations:

Holds up to 25 concert music stands, this unit is built to allow easy racking and removal of music stands and provides convenient storage. It is made to strict high-quality standards, and with its strong welded steel construction, durable powder-coat finish, high-density polyethylene rail liners wheels, it will provide service for years to come. It comes packaged with all the nuts and bolts necessary to easily assemble in minutes. Its dimensions of 92 inches long by 43 inches high by 22 inches wide and along with its pivot center axle allows it to maneuver easily on all floor surfaces.

**EM 2 SYMPHONY STAND (BOX OF 1)
BLACK**

53429

Phase 1 Quantity: 38

Manufacturer: Manhasset

Spec#: 4801



Locations:

Provide Symphony Stand desk is 20" wide x 12 1/2" high with a 2 1/4" lip. The height of this music stand varies infinitely from 26" to 48" (lip to floor), with a maximum overall height of 60 1/2 inches.

Lifetime Warranty.

EM 3 CHAIR MOVE & STORE CART

53432

Phase 1 Quantity: 2

Manufacturer: Wenger

Spec#: 127A261



Locations:

Provide a cart that rolls easily down hallways, around corners and through standard doorways.

Holds 18 Nota® Standard, 12 Nota® Premier, 18 Nota® conBRIO® Standard, 12 Nota® conBRIO® Premier, 18 Student, 10 Musician, or 10 Cellist Chairs.

Not compatible with Symphony Chairs.

Durable steel construction with easy-roll casters.

Compact, easy to store.

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 4 MOBILE MEDIA STORAGE
CABINET, SINGLE TOWER**

53436

Phase 1 Quantity: 1

Manufacturer: Wenger

Spec#: 258200696



Overall size: 32"W x 24-5/8"D x 43"H
Specifics: Include adjustable shelf, drawer, file drawer, and powerstrip
Finish: Oyster
Locations:

Size: 1 column: 32"w x 24-5/8"d x 42"h (813 x 625 x 1092 mm)
Include adjustable shelf, drawer, file drawer, and powerstrip.
Cabinet is constructed of 3/4" (19 mm) thick industrial grade composite wood with no added formaldehyde.
Worksurface is thermofoil over composite core for high wear resistance.
Panels are finished with thermally fused polyester laminate in Wenger standard colors.
Full locking wood doors.
Durable, smooth rolling swivel casters.
Locking rear access door.
Cable management with clips, cable pass through and cord wrap.
Steel pilaster rail to allow for mounting of shelves and drawers and ability to reposition along its length.
Two 5-knuckle steel hinges with powder-coat painted finish, through-bolted to door and side panels.
Include adjustable shelf, drawer, file drawer, and powerstrip.
Ten-year warranty.

**EM 5 POSTURE CHAIR, 15.5" SEAT
HEIGHT**

53431

Phase 1 Quantity: 38

Manufacturer: Wenger

Spec#: 0930000



Seat Height: 15.5"
Polypropylene: Black
Frame: Chrome
Locations:

Provide wear-resistant polypropylene seat and back promotes even weight distribution and comfort. Chair glides provide increased durability and stability. 16-gauge, square tube framing and 14-gauge rear crossmember.

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 6 TOURMASTER™ CHORAL
RISERS AND BACK RAIL**

53430

Phase 1 Quantity: 4

Manufacturer: Wenger

Spec#: (1) 024H657; (1) 024G778



Locations:

TourMaster Riser, 3 Step, 6-18 Grey, 024H657:
Provide Durable carpeted plywood steps in both 18" (457 mm) and 24" (610 mm) depth.
(24" option offers extra space for choirs that hold their music).
Steps can be reversed to create different configurations (tools required).
Provide backrails. Siderails appear in this document as a separate item.
Steel frame with heavy-duty wheels and built-in stair glides stands up to years of use.
3-step models in 4' (1219 mm), 4'7" (1397 mm) and 6' (1829 mm) lengths.
TourMaster 6' Backrail, 024G778:

Fifteen-year warranty.

**EM 7 BASIC BEAT
BASIC BEAT ORFF MALLET
PACK, SET OF 18**

53393

Phase 1 Quantity: 1

Manufacturer: West Music

Spec#: 261024



Locations:

Basic Beat mallets keep their colors and strengths consistent, you can always count on yellow being soft, blue is medium, and red is hard. Mallets feature tapered hand grips for correct hand placement. And yarn mallets are uniquely designed with a rubber core, so when your yarn finally wears out, you've got yourself a brand new rubber mallet to use!

Mallets to bring you this 18 piece pack:

Here's what's included:

- 2 pairs x Plastic Glockenspiel Mallets
- 2 pairs x Wood Glockenspiel Mallets
- 3 pairs x Soft Yarn Xylophone/Metallophone Mallets
- 6 pairs x Medium Yarn Xylophone/Metallophone Mallets
- 2 pairs x Hard Yarn Xylophone/Metallophone Mallets
- 3 each x Soft Yarn Contra Bass Mallets

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 8 BOOMWHACKER CLASSROOM
CONCEPT BUNDLE**

53407

Phase 1 Quantity: 1

Manufacturer: West Music or
Boomwhacker

Spec#: 205186 or 215186



Locations:

Each curriculum-based bundle includes instruments as well as book and/or CDs.

This bundle includes Boomwhackers of all sizes for everyone in your classroom with five fun resources with great ideas.

Perfect for K-12

Includes:

6 Diatonic Boomwhacker sets

3 Chromatic add-on Boomwhacker sets

3 Treble Extension Boomwhacker sets

3 Diatonic Bass Boomwhacker sets

2 Chromatic Add-on Bass Boomwhacker sets

6 sets of Octavator caps (8 caps per set)

These great teacher resources!

Fun with Boomwhackers

Whack-A-Doodle-Doo

Teach Music Reading with Boomwhackers

Boomwhack Attack

Booming! The Basics

**EM 10 REMO MONDO DJ-0014-05 14"
KEY-TUNED DJEMBE EARTH**

53406

Phase 1 Quantity: 5

Manufacturer: West Music or
Remo

Spec#: DJ-0014-05 or 201943



Locations:

Provide portability, tunability, durability, and playability it's no wonder why it is the choice for thousands and thousands of professional and recreational drummers for years.

These djembes feature the Earth design FabricFinish. The djembe is the former "long distance phone" of West Africa. In Africa, the djembe now functions as a "healing" drum, used in many ceremonies, from weddings to funerals. Presently the djembe is the most popular African drum played in Europe. Based on the traditional djembe tone and form, combined with Remo's modern advances, these drums have a wide tonal range with crystal clear heights and a rich deep bass sound. Replacement heads can be special ordered. The Acousticon shell is manufactured from recycled hardwood fibers and is unaffected by climatic changes; the Fiberskyn 3 head gives an outstanding authentic ethnic drum sound.

Comes with a rope carrying handle and a tuning key.

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 11 STUDIO 49 SERIES 1600 BM 1600
BASS METALLOPHONE AND
MALLET**

53390

Phase 1 Quantity: 1

Manufacturer: West Music or
Studio 49

Spec#: BM 1600 or 202168



Locations:

The Series 1600 instruments in the bass range are very compact, meaning the Series 1600 bass xylophone is 2/3 the size of Series 2000 bass metallophone. The bars are the same width as an alto metallophone.

Patented design has made the resonance box significantly smaller than those of traditional instruments. The xylophone and metallophone models of the Series 1600 have very stable resonance boxes made of 12mm varnished pine. The handles of these instruments make transportation simple and serve as supports for the mobile instrument stands.

Studio 49 Series 1600 BM 1600 Bass Metallophone features:

- 16 bars (6 bars 36 x 10 mm, 10 bars 32 x 8 mm) made of aluminum
- Includes F# and Bb bars
- Harmonic overtone tuning
- Flexible pins
- Resonance box made of 12mm solid pine
- Compact style for easy transportation and storage
- Multiple resonance chambers for a rich sound
- Attached handles for carrying ease
- Fabric-coated bar seating for lasting durability
- 1 Pair of S33 mallets included

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 12 STUDIO 49 SERIES 1600 WEST-52
ORFF SET OF 7**

53391

Phase 1 Quantity: 1 Set

Manufacturer: West Music or
Studio 49

Spec#: WEST-52 or 203815



Specifics: Set of 7

Locations:

The West 52 Studio 49 Classroom Bundle includes a set of 7 Studio 49 1600 series Orff instruments with rosewood xylophones.

Set Includes:

- 1 x SGd - Soprano Glockenspiel
- 1 x AGd - Alto Glockenspiel
- 1 x SX 1600 - Rosewood Soprano Xylophone
- 1 x AX 1600 - Rosewood Alto Xylophone
- 1 x BX 1600 - Rosewood Bass Xylophone
- 1 x SM 1600 - Soprano Metallophone
- 1 x AM 1600 - Alto Metallophone

All the Studio 49 Orff Classroom Bundles include F# and Bb bars and the appropriate mallets.

Set of 7.

**EM 13 STUDIO 49 SERIES 2000 AXG 2000
GRILLODUR ALTO XYLOPHONE**

53392

Phase 1 Quantity: 2

Manufacturer: West Music or
Studio 49

Spec#: AXG 2000 or 201744



Locations:

All instruments have solid wood resonance boxes and handles for easy transportation. The handles also serve as supports for the stands. Adjusting the instruments on the stands is easy. Instruments can be changed with only the turn of a screw, allowing uninterrupted instruction. For maximum volume, the alto and bass instruments include several proportioned resonance chambers and sound-reinforcing lips on the dividers. Grillodur bars, made of a highly refined fiberglass material, are an alternative to the Amazon Jacaranda rosewood bars. They hold the pitch through strong changes of temperature and humidity. Grillodur bars have outstanding sound and are appropriate for making music in outdoor settings.

- 16 Grillodur bars
- Includes F# and Bb bars
- 1 pair of S40 mallets included

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 14 STUDIO 49 STBAR7 BASS BAR SET
OF 7**

53389

Phase 1 Quantity: 1 Set

Manufacturer: West Music or
Studio 49

Spec#: STBAR7 or 201356



Specifics: Set of 7

Locations:

This Studio 49 Classroom Bundle includes a set of 7 Studio 49 rosewood bass bars and bass bar mallets.

Set Includes:

- 1 x KB/KBX #1 - Contra Bass Bar, C
- 1 x KB/KBX #3 - Contra Bass Bar, D
- 1 x KB/KBX #5 - Contra Bass Bar, E
- 1 x KB/KBX #6 - Contra Bass Bar, F
- 1 x KB/KBX #8 - Contra Bass Bar, G
- 1 x KB/KBX #10 - Contra Bass Bar, A
- 1 x KB/KBX #12 - Contra Bass Bar, B
- 7 x S60 Soft Yarn Bass Bar Mallets

Set of 7.

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 15 45" UPRIGHT PROFESSIONAL
COLLECTION PIANO**

53404

Phase 1 Quantity: 1

Manufacturer: Yamaha

Spec#: P22 SE



Overall size: 24"L x 60"W x 45"H

Specifics: Satin Ebony

Weight 527 lbs.

Locations:

P Series pianos are mid-range models with high-end quality and features. Despite their affordability, these pianos are built with Yamaha's care and attention to detail, giving them excellent tonal reproduction and the sensitive, quick responsiveness of the Yamaha keyboard and action mechanism.

Key Surfaces: White: Acrylic Resin; Black: Phenolic Resin

Speaking Length of #1 bass string: 44.5"

Hammer Weight in lbs.: 14

Soundboard Dimension: 2011 square inches

Soundboard Material: Spruce

Back Post Material: Spruce

V-Pro Plate: Yes

Bridge Material: Hard Maple

Pinblock Material: Hard Maple

Tuning Pins: Cut Thread

Center Pedal: Muffler

Metal Action Rail: Yes

Seasoned for Destination: Yes

Keyboard: 88 keys

Pedals: Soft Pedal, Muffler Pedal, Damper Pedal

Finishes: Dark Oak (P22 DO), Satin American Walnut (P22 SW), Satin Ebony (P22 SE)

Origin: Indonesia

**EM 16 ATTACHABLE KEYBOARD
STAND**

53401

Phase 1 Quantity: 20

Manufacturer: Yamaha

Spec#: L3C



Overall size: 27.75"H

Locations:

This stand was specifically fashioned to bolt directly to many of Yamaha's PSR-E, YPT, NP and NP-V Piaggero and EZ keyboards. Offering excellent stability and a collapsible design convenient for travel, the L3C is perfect for those seeking a secure stand at a highly affordable price.

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

**EM 17 61-KEY ENTRY-LEVEL
PIAGGERO ULTRA-PORTABLE
DIGITAL PIANO, BLACK AND**

53399

Phase 1 Quantity: 20

Manufacturer: Yamaha

Spec#: NP-12



Locations:

Provide portable piano-style keyboard. 61 keys.
Advanced Wave Memory (AWM) Stereo Sampling

AWM, Advanced Wave Memory Stereo sampling is a sampling system that mirrors the sound and expression of the original instrument using advanced digital technologies. It creates a unique, rich sound through the artful commingling of multiple waveforms.

Stereo Speaker System

The NP 12 uses an efficient stereo amplifier that generates a solid sound in this slim, light and compact digital piano. Warm, round bass and clearly articulated treble result in a depth of sound and color that will charm you and keep you platying for hours.

Piano Preset songs

The P12 also contains performance data for piano songs as well as voice demo songs, for your listening and play-along pleasure.

Battery Power or AC adaptor

The NP12 can be used with an AC adaptor or with batteries (the 6-hour battery life is the key to Piaggero portability). It also has a function that turns off the power automatically if the keyboard has not been used for 30 minutes in order to avoid using power unnecessarily. This also supports long battery life.

Features

- Slim, Light & Compact Design
- Piano-style keyboard
- Advanced Wave Memory (AWM) Stereo Sampling
- Built-in Stereo Speaker System
- Piano Preset songs
- Battery Power or Optional AC adaptor
- Auto Power Off mode

SECTION# 015 MUSIC INSTRUMENTS & EQUIPMENT

EM 18 HEADPHONES

53400

Phase 1 Quantity: 20

Manufacturer: Yamaha

Spec#: HPH-100



Locations:

Driver Type: Dynamic, closed back
Driver Unit: Φ 40 mm
Impedance: 46 ohms
Maximum Input: 1,000 mw
Sound Pressure Level: 103 dB
Frequency Response: 20 Hz - 20 kHz
Weight (with Cable): 148 g with cable
Cable Length: 2.0 m (Single Cable)
Connectors: 3.5 mm (1/8") stereo, 6.3 mm (1/4") stereo

SECTION# 018 SCIENCE EQUIPMENT

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

ES 1 BEAKER SET, KIMAX®

29245

Phase 1 Quantity: 1 Case

Manufacturer: Fisher Scientific

Spec#: S30731



Specifics: Case of 5: 50mL, 100mL, 250mL, 600mL, 1000mL

Locations:

The beakers shall be made of durable borosilicate glass with enamel graduations and marking spot. Set of 5 includes one each of the following: 50mL, 100mL, 250mL, 600mL, and 1000mL.

Commonly used sizes of borosilicate glass beakers.

Starter pack beaker set from 14000 Low Form Griffin series

Double capacity scale beakers

Made of durable Kimax borosilicate glass

Enamel graduations and marking spot

Accuracy: $\pm 5\%$

Style: Griffin

Certifications/Compliance : USP,ASTME438

Capacity (Metric): 50 mL, 100 mL, 250 mL, 600 mL, and 1000 mL

Material: Borosilicate Glass

Case of 5.

SECTION# 018 SCIENCE EQUIPMENT

**ES 2 FISHER SCIENCE EDUCATION™
ELEMENTARY SCHOOL SERIES
UPRIGHT MICROSCOPE**

52975

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific

Spec#: S72570



Locations:

Provide a microscope that is small, compact, rugged, light weight design.

OPTICAL SYSTEM: Finite optical system

Outward facing 3 position turret nosepiece with 4X, 10X, 40X objectives

10X WF eyepiece with optional pointer

VIEWING HEAD: Monocular

FOCUSING: Coarse focus adjustment of 20mm with optional independent fine focus of 1.4mm

Rack stop adjustment for protecting objective and specimen slides from accidental breakage

STAGE: Plain stage with slide clips, 100mm x 90mm, Spring activated stage clips

CONDENSER: Abbe Condenser, NA 1.25 with disc diaphragm

FRAME:

Rugged, durable metal frame construction

Lightweight design makes it easy for students to move it around

Convenient rubberized carrying handle

45° inclinable

Rocker on/off switch located on top of base

Battery powered

ILLUMINATION:

Eco-friendly and energy efficient LED illumination,

SPECIFIED ITEM WAS NOT BID. PARCO IS LOW BID AT \$75.00. LAKESHORE BID IS \$118.00.

IF YOU CHOSE LAKESHORE IN LIEU OF PARCO, I NEED A JUSTIFICATION TO AWARD TO THE HIGHER BIDDER, LAKESHORE.

SECTION# 018 SCIENCE EQUIPMENT

ES 3 NESSLER TUBE BRUSHES

29247

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific

Spec#: S30435A



Locations:

Radial, double-fan tip.
Full bristles make complete contact with walls and bottom of cylinder.
Galvanized wire handle.

Color: Natural Black
Length (English): 12 in.
For Use With (Application): For low-form nessler tubes
Bristle Type: Radial, double fan tip
Length (Metric): 30.5cm
Product Type: Nessler Tube Brush
Handle Material: Galvanized Wire

ES 4 EISCO™ HORSESHOE MAGNETS

52991

Phase 1 Quantity: 24

Manufacturer: Fisher Scientific or
Eisco™

Spec#: S95963 or PH0780D



Overall size: 8.6 x 5.9 x 1.57 in. (22 x 15 x 4cm)

Locations:

Chrome steel, with keepers.
Height (Metric): 4 cm
Length (English): 8.6 in.
Material: Chrome Steel
Weight (English): 3.5 lb.
Width (English): 5.9 in.
Height (English): 1.57 in.
Includes: Keepers
Product Type: Magnet
Length (Metric): 22cm
Shape: Horseshoe
Weight (Metric): 1.59kg
Width (Metric): 15cm

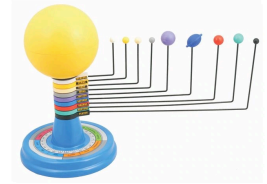
SECTION# 018 SCIENCE EQUIPMENT

ES 5 EISCO™ SOLAR SYSTEM MODEL

52964

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Eisco™ **Spec#:** S05842 or BD0074A



Overall size: 5.9" Diameter

Locations:

Sturdy base supports 15 cm. dia. Sun with the outer planet 18 in. from the Sun.
Illustrated study guide includes planet position tables.

Product Type: 3D Solar System Model
Diameter (Metric): 15cm

**ES 6 EISCO™ SOLAR SYSTEM MODEL
AND BATTERIES**

52965

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Eisco™ **Spec#:** S12895 or BD0075



Locations:

Mechanical gear-driven model.
Multiple moving axis to demonstrate daylight, night, seasons and phases of the moon.
12V light bulb inside sun demonstrates sunlight on moon and earth.
Base labeled with the months of the year and seasons for each hemisphere.

Provide 2 AA batteries.
Height (English): 13 in.
Height (Metric): 330mm

SECTION# 018 SCIENCE EQUIPMENT

ES 7 EASY GRIP TWEEZERS

52956

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Learning Resources, Inc
Spec#: S01717 or LER1963



Locations:

Length (Metric): 152 mm
Includes: Activity guide
Length (English): 6 in.
Product Type: Tweezers, Easy Grip
For Use With (Application): Primary science lessons, early science explorations and sorting activities
Six assorted colors: red, blue, green, yellow, orange and purple.

ES 8 GRADUATED CYLINDERS

52953

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Learning Resources, Inc
Spec#: S95917 or LER2906



Locations:

Made of durable polypropylene
Come in calibrations of 10, 25, 50, 100, 250, 500 and 1000mL
Autoclavable
Capacity (Metric): 10 mL, 100 mL, 25 mL, 250 mL, 50 mL, 500 mL, 1000 mL
Material: Polypropylene
Includes: 10, 25, 50, 100, 250, 500, 1000mL cylinders
Autoclavable: Autoclavable
Shape: Round
Base Type: Hexagonal
Type: Graduated Cylinder Set

SECTION# 018 SCIENCE EQUIPMENT

ES 9 TRANSPARENT MARBLE RUN

53002

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or
Si Metric
Manufacturing
Limited **Spec#:** S94413 or 706226



Locations:

Create endless combinations of mazes to illustrate the principles of momentum and energy.
Constructed of unbreakable, flexible plastic.
Comes with 138 pieces including 20 marbles.
Material: Plastic
Product Type: Transparent marble run vortex

**ES 10 UNITED SCIENTIFIC SUPPLIES
METAL-BACK THERMOMETERS**

52986

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or
United Scientific
Supplies **Spec#:** S41570 or THMCF1



Locations:

Mounted on aluminum backs.

Temperature Range (English): -20°F to +230°F
Max. Temperature (English): 230°F
Min. Temperature (English): -20°F
Thermometer Fill: 3 g of Toluene mixed with red color
Temperature Range (Metric): -30°C to +110°C
Max. Temperature (Metric): 110°C
Min. Temperature (Metric): -30°C
Material: Glass

SECTION# 018 SCIENCE EQUIPMENT

**ES 11 ENGLISH/METRIC METER
STICKS**

52997

Phase 1 Quantity: 24

Manufacturer: Fisher Scientific or
Acme United
Corporation **Spec#:** S40625 or 10431



Overall size: 1"W x 0.25" thick (2.54 x 0.63 cm)

Locations:

Front is ruled in metric units with millimeter increments on both edges.
Back is ruled in inches with 0.125 in. increments.
Made of pine with a multiple-coat clear lacquer finish for increased durability.

Calibration Type: Metric units with millimeter increments on both edges in front and inches with 0.125 in. increments in back.

Includes: Plain end

Length (Metric): 100.3 cm

Thickness: 0.63 cm

Width (Metric): 2.54 cm

Color: Clear

Length (English): 39.5 in.

Surface Coating: Lacquer

Width (English): 1 in.

Material: Pine

**ES 12 AMERICAN EDUCATIONAL
PRODUCTS ECONOMY STREAM
TABLE KIT-DISCONTINUED**

42552

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or
American
Educational
Products **Spec#:** S45158 or 3071



Locations:

Includes: Plastic tray (L x W x H): 46 x 14 x 2.5 in. (117 x 36 x 6.5cm), drain trough, tray support, siphon tube and teacher's guide.

Featured in the ESCP program.
Create landforms and follow their erosion and deposition.

SECTION# 018 SCIENCE EQUIPMENT

ES 13 MAGNET WANDS

52987

Phase 1 Quantity: 1 Pkg

Manufacturer: Fisher Scientific or
Dowling Magnets

Spec#: S79515 or 736625



Specifics: Package of 24

Locations:

Plastic wands with magnetic ends.
Bucket of 24 wands in primary colors.
Color: Assorted
Material: Plastic

Package of 24

ES 14 DYNALON™ UTILITY FUNNELS

29188

Phase 1 Quantity: 1 Pkg

Manufacturer: Fisher Scientific or
Dynalon

Spec#: S34565 or 4123340003



Specifics: Package of 12

Locations:

Made from polypropylene or high density polyethylene.
Good for pouring thick liquids.
Maximum funnel dia.: 6.38 in. (16.2cm) with very large throat opening.

Diameter (Metric)Top: 10.7 cm
Capacity (Metric): 236.5 mL
Material: Polypropylene
For Use With (Application): Pouring thick liquids
Height (Metric): 11.4 cm

Package of 12

SECTION# 018 SCIENCE EQUIPMENT

**ES 15 GEOSAFARI™ ROCK, MINERAL
AND FOSSIL COLLECTIONS SET**

52967

Phase 1 Quantity: 4

Manufacturer: Fisher Scientific or
Educational
Insights

Spec#: S96075 or EI5210



Locations:

Each collection features a selection of hand-picked specimens chosen for color, texture and beauty. Also contains a four-color identification chart, self-adhesive labels, handy storage tray and an information-packed guide.

Includes: 9 Fossils, 12 igneous rocks, 12 metamorphic rocks, 12 minerals, 12 sedimentary rocks
Type: Mineral Collection Set

ES 16 PRIMARY MEASUREMENT KIT

52940

Phase 1 Quantity: 6

Manufacturer: Fisher Scientific or
Learning
Resources

Spec#: S79022 or LER 2505



Locations:

All you need to teach length, capacity, mass, time and temperature. Five English/Metric measuring spoons, four English/Metric measuring cups, 10 transparent rulers, 54 Hexagram™ weights, growing gauge demonstration thermometer, 10 student thermometers, three liquid measures, personal scale, 3m/10 ft. retractable measuring tape, platform scale, 10 English/Metric tape measures, bucket balance, spring scale (3000g/6.6 lb.), folding meter stick, Big Time™ Learning Clock™, 5 one-minute sandtimers, and big digit stopwatch.

Includes: Customary/metric measuring spoons (set of 5), customary/metric measuring cups (set of 5), transparent rulers (set of 10), hexagram™ weights (set of 54), demonstration thermometer, student thermometers (set of 10), liquid measures (set of).

SECTION# 018 SCIENCE EQUIPMENT

**ES 17 BOILING POINT
THERMOMETERS**

52959

Phase 1 Quantity: 3 Set

Manufacturer: Fisher Scientific or Learning Resources, Inc
Spec#: S90820 or LER2415



Locations:

Durable, non-toxic thermometers.
Measure from -30°C to 120°C and from -22°F to 240°F.
Safe to use, made of plastic and are mercury-free.
Use for measuring the boiling points of various liquids.
Set of 10 thermometers in a reusable storage box.

Temperature Range (English): -22°F to +240°F
Max. Temperature (English): 240°F
Min. Temperature (English): -22°F
Weight (English): 0.33 lb.
Temperature Range (Metric): -30°C to +120°C
Max. Temperature (Metric): 120°C
Min. Temperature (Metric): -30°C
Material: Plastic
Weight (Metric): 0.15 kg

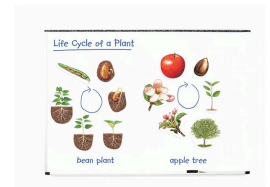
SPECIFIED ITEM WAS NOT BID. LAKESHORE PROVIDED ITEM @ \$15.63. APPROVAL IS REQUIRED.

**ES 18 GIANT MAGNETIC PLANT LIFE
CYCLES**

53020

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Learning Resources, Inc
Spec#: S04229 or LER6045



Locations:

Real-life photos model.
Displays up to six stages in life cycle of a bean plant and apple tree.
Label-free for versatility.
Largest piece measures 9H x 7 in.L

SECTION# 018 SCIENCE EQUIPMENT

ES 19 STEP BY STEP NUMBER LINE

53018

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Learning Resources, Inc
Spec#: S79389 or LER 0420



Locations:

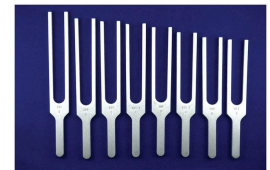
Physically reinforces fundamentals in number recognition, sequencing and counting from 0-20. Made of durable vinyl. Dimensions: 1 x 20 ft. (0.3 x 6m).

ES 20 STUDENT-GRADE TUNING FORK SETS

52978

Phase 1 Quantity: 6

Manufacturer: Fisher Scientific or Medivibe Technology Ltd.
Spec#: S68770 or 7008STEC



Locations:

Eight-piece set includes forks with 256, 288, 320, 341.1, 384, 426.7, 480 and 512Hz
13-Piece set includes forks with 261.6, 277.1, 293.7, 311.1, 329.6, 349.2, 369.9, 392, 415.30, 440, 466.1, 493.9 and 523.2Hz.
Includes: Eight piece set includes forks with 256, 288, 320, 341.1, 384, 426.7, 480 and 512Hz
Product Type: Tuning Fork Set.

ES 21 TUNING FORK HAMMER, RUBBER

30467

Phase 1 Quantity: 6

Manufacturer: Fisher Scientific or Medivibe Technology Ltd.
Spec#: S42065M or 700LRMLT



Locations:

Made of hard rubber and is suitable for use on tuning forks under 512Hz. Can be used safely with aluminum tuning forks.

Material: Rubber
Product Type: Rubber Hammer

SECTION# 018 SCIENCE EQUIPMENT

**ES 22 CLEAR PLASTIC
TERRARIUM/AQUARIUM AND
LID**

53003

Phase 1 Quantity: 6

Manufacturer: Fisher Scientific or Nasco **Spec#:** S17740 or SB15079DIM



Locations:

Clear plastic tanks are ideally suited for fish, frogs, chameleons, land hermit crabs, insects, spiders, gerbils, mice and terrarium plants.

Flexible plastic material resists cracking and breakage
Tanks conveniently nest inside each other for storage
Thickness: 80mil
Provide lid.

Capacity (English): 1.5 gal.
For Use With (Application): Use as an aquarium, terrarium, or animal cage for Fish, Frogs, Chameleons, Land Hermit Crabs, insects, Spiders, Gerbils, Mice and terrarium plants
Length (English): 11 in.
Material: Plastic
Capacity (Metric): 5.7L
Includes: Lid
Length (Metric): 27.9cm
Product Type: Flex tank and domed cover with dial ventilator

ES 23 HEAVY-DUTY UTILITY CART

38509

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Newell Rubbermaid Inc **Spec#:** S68055 or FG450088BEIG/EMD



Overall size: 39"L x 17.88"W x 33.25"H

Locations:

Cart, Utility; Newell Rubbermaid; Heavy-duty; Small; Foam construction; 2 Shelves; 2 fixed, 2 swivel casters; Lightweight; Maneuverable; Rounded corners; Beige; Capacity: 500 lb.

SECTION# 018 SCIENCE EQUIPMENT

ES 24 RULER WITH METAL EDGE

52996

Phase 1 Quantity: 24

Manufacturer: Fisher Scientific or Office Depot Inc **Spec#:** S90490 or 280080



Locations:

Inches are in 1/16 in. increments
Centimeters and millimeters
Length: 12 in. (30.5cm)

Includes: Metal edges with centimeters and millimeters
Length (English): 12 in.
Material: Basswood
Increments: 0.0625 in.
Length (Metric): 30.5cm

**ES 26 ELEMENTARY CLASSMATE
PLANETARIUM**

52994

Phase 1 Quantity: 1

Manufacturer: Fisher Scientific or Science First **Spec#:** S45168 or 6533030



Locations:

Earth and moon manually move independantly from one another
Ladder chain and gear drive keeps Earth's axis pointed at a 23.5° angle, toward the North Star
Overall height: 12 in.
Arm length: 17 in.
Sun: 5.75 in.
Earth: 4 in.
Unlit model demonstrates:
Occurrence of night and day
Variation in the length of daylight
Movement of the Earth around the sun from west to east
Why only one side of the moon is seen from the Earth
Eclipses of the sun and moon occur
Phases of the moon

Height (Metric): 30.48cm
Height (English): 12 in.
Includes: Instruction book, elementary planetariums

SECTION# 018 SCIENCE EQUIPMENT

ES 27 ORIENTEERING COMPASS AND KITS

52990

Phase 1 Quantity: 6

Manufacturer: Fisher Scientific or
Science First

Spec#: S96996 or 6574010



Locations:

Includes: Compass, red base, lanyard and instructions.

Compass available individually, as part of an orienteering kit, or as part of a demonstration kit.

Orienteering Compass:

Graduated in 2° increments and features four scales

Black bezel with easy-to-read print

Has liquid-filled capsule, declination correction scale, luminous points, and 4X magnifier in base

Acrylic base offers scales in inches, centimeters, 1:25,000, and 1:50,000

Teacher's Compass:

Nonfunctional, oversized 9 x 15 in. (22.8 x 38cm)

Clear; can be used on an overhead projector

ES 28 TEXAS INSTRUMENTS™ TI-108 CALCULATOR

52960

Phase 1 Quantity: 24

Manufacturer: Fisher Scientific or
Texas Instruments
Inc

Spec#: S43195 or TI108BK



Overall size: 4.4 x 2.6 in. (11.1 x 6.6cm)

Locations:

Takes standard classroom functions further with percent, square root, memory keys and a ± key.

Bright, color-coded keyboard has hard plastic keys.

Solar panel operates in low light; never needs batteries.

Slide case helps protect calculator.

Length (English): 4.4 in.

Material: Plastic

Power Supply: Battery, Solar

Width (Metric): 6.6cm

Includes: Protective slide case

Length (Metric): 11.1cm

Width (English): 2.6 in.

Display Type: Digital

SECTION# 018 SCIENCE EQUIPMENT

**ES 29 UNITED SCIENTIFIC SUPPLIES
BASIC PREPARED SLIDES**

52973

Phase 1 Quantity: 6 Set

Manufacturer: Fisher Scientific or
United Scientific
Supplies

Spec#: S96420 or SLD025SET/25



Specifics: Set of 25 pieces

Locations:

Provide a prepared slide set including the following:

Mitosis in Plants, cs
Pollen Grains, wm
Amoeba, wm
Yeast Cells, wm
Green Algae, wm
Letter "e"
Tape Worm, ts
Silk Fabric, wm
Lily Leaf, vs
Mammal Lung, ts
Meiosis in Animals
Aves Feather, wm
Lily Stamen, ts
Mammal Hair, wm
Mosquito Mouth Parts, wm
Housefly Mouth Parts, wm
Frog Blood Smear
Human Blood Smear
Onion Cells, wm
Hibiscus Stem, ts
Wool Fabric, wm
Fish Scale, wm
Skeletal Muscle, wm
Herbaceous Stem, young, ts
Skin Cells, vs

Set of 25 pieces.

SECTION# 018 SCIENCE EQUIPMENT

**ES 30 UNITED SCIENTIFIC SUPPLIES
CLEAR PLASTIC MAGNIFIER**

52944

Phase 1 Quantity: 24

Manufacturer: Fisher Scientific or
United Scientific
Supplies

Spec#: S19230C or PMD002



Locations:

Features dual lenses of 3X and 6X magnification.
Color: Clear
Length (Metric): 11.43cm
Material: Plastic
Length (English): 4.5 in.
Magnification: 3, 6x
Product Type: Magnifier

SECTION# 019 THERAPY EQUIPMENT

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

ET 1 JOGGING TRAMP

10687

Phase 1 Quantity: 1

Manufacturer: Flaghouse

Spec#: 4540



Overall size: 40" diameter frame, 30" diameter beg

Specifics: Does not include Stabilzer Bar

Locations:

A stationary jogger with a sturdy tubular steel frame, rugged polypropylene bed and 36 heavy-duty steel springs. Foam-padded Naugahyde covers springs and frame. Complete with no-side rubber feet. 40" (102 cm) diameter frame; 30" (76 cm) diameter bed. Weight limit 185 lbs. Use with optional (Item 4541) stabilizer bar.

ET 2 KAYE T-SEAT - LARGE

50173

Phase 1 Quantity: 1

Manufacturer: Flaghouse

Spec#: 42371



Locations:

The Kaye T-Seats are specifically designed to fit under the Kaye T-Tables. Like the wider benches, the T-Seats are adjustable in height and can be tilted to place more weight on the feet and provide a more vertical pelvis. These smaller seats are convenient for homes and schools. Weight limit is 180 lbs. Height adjusts to 10.5" - 17". Seat Width 14"

SECTION# 019 THERAPY EQUIPMENT

**ET 3 WEEKIDZ™ BALANCE BEAM - 3
BEAM SET**

50127

Phase 1 Quantity: 1

Manufacturer: Flaghouse

Spec#: 14714



Overall size: Each: 4"W x 72"L x 3"H

Locations:

Provide a lightweight beams not only offer a fun, balancing challenge, but also provide opportunities to reinforce knowledge pertaining to letters of the alphabet, numbers and shapes. Designed for safety and simple assembly, each beam is constructed of 3-inch foam encased in 18 oz. vinyl. Velcro® ends allow creative construction of one long beam or an angled course.

ET 4 PEDIATRIC WEDGES

53530

Phase 1 Quantity: 1

Manufacturer: RehabMart

Spec#: PM-081012509



Overall size: 20"W x 22"L

Locations:

Durable, latex-free construction is long-lasting and reliable. Base with 8" elevation, 17 degree incline.

ET 5 40CM (16"L) PEANUT

50160

Phase 1 Quantity: 1

Manufacturer: Southpaw
Enterprises

Spec#: 230022



Locations:

Designed so therapist and client can sit on the Peanut together. Can be used in activities involving flexion, extension and postural adjustment.

SECTION# 019 THERAPY EQUIPMENT

ET 6 60CM (24"L) PEANUT

50161

Phase 1 Quantity: 2

Manufacturer: Southpaw
Enterprises

Spec#: 230024



Locations:

Designed so therapist and client can sit on the Peanut together. Can be used in activities involving flexion, extension and postural adjustment.

**ET 7 THERABAND™ EXERCISE BALL,
18" (45CM) RED**

50159

Phase 1 Quantity: 3

Manufacturer: Southpaw
Enterprises

Spec#: 230010



Locations:

Provide a ball designed for therapeutic exercise, the durable balls can be used with clients in almost every developmental position.
Easily cleaned with soap and water.
Maximum weight limit: approx. 300 lbs.
Colors may vary.
Latex free.

ET 8 THERAPY BALL, 22" (55CM) RED

38562

Phase 1 Quantity: 2

Manufacturer: Southpaw
Enterprises

Spec#: 230011



Locations:

Provide a ball designed for therapeutic exercise, the durable balls can be used with clients in almost every developmental position.
Easily cleaned with soap and water.
Maximum weight limit: approx. 300 lbs.
Colors may vary.
Latex free.

SECTION# 019 THERAPY EQUIPMENT

ET 9 THERAPY BALL, 26" (65CM) BLUE

38563

Phase 1 Quantity: 2

Manufacturer: Southpaw
Enterprises

Spec#: 230012



Locations:

Provide a ball designed for therapeutic exercise, the durable balls can be used with clients in almost every developmental position.
Easily cleaned with soap and water.
Maximum weight limit: approx. 300 lbs.
Colors may vary.
Latex free.

**ET 10 THERAPY BALL, 30" (75CM)
YELLOW**

38564

Phase 1 Quantity: 1

Manufacturer: Southpaw
Enterprises

Spec#: 230013



Locations:

Provide a ball designed for therapeutic exercise, the durable balls can be used with clients in almost every developmental position.
Easily cleaned with soap and water.
Maximum weight limit: approx. 300 lbs.
Colors may vary.
Latex free.

SECTION# 021 GYM EQUIPMENT

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

EG 1 ECOMAT™ FOLDING TUMBLING MATS

34239

Phase 1 Quantity: 1

Manufacturer: Gopher

Spec#: 96-567



Specifics: 2" Medium Foam Mat, 4' x 8'

Locations:

Provide a 2" Medium-Firm, 4' x 8', 36 lb. Safer for the environment than other types of foam, this hypoallergenic, latex-free foam is made from 60% recycled and 40% virgin polyester fiber, with no leaching chemicals and zero toxins; fire-retardant and 100% recyclable. Tough, phthalate-free 18 oz vinyl covers are fire-retardant, washable, and mold/mildew-proof. Strips of 2" Velcro® on two ends. Mats fold in 2' sections. Provide colors for selection.

2" Medium Foam Mat, 4' x 8'

SECTION# 021 GYM EQUIPMENT

**EG 2 MAGNUS RECESS RACK -
INDOOR**

34120

Phase 1 Quantity: 1

Manufacturer: Gopher

Spec#: 89-583



Overall size: 60-1/2"L x 19-1/2"W x 61"H

Weight 43 lb.

Locations:

Provide a cart that accommodates up to 40 activity balls across 4 tiers of double racks, allowing for quick organization and easy identification of balls at any distance. On either side, 3 hooks (6 total) accommodate up to 150 jump ropes and 40 hoops, preventing tangling or bending.

Twice as thick and twice as strong as other ABS racks for playground equipment storage, this rack boasts institutional durability that will stand strong against everyday usage. ABS is stronger, more flexible, and more resilient than PVC racks, and boasts a rustproof construction that comparable metal carts simply can't match. Reinforced joints add stability and no exposed bolts means superior safety for your students and equipment.

Indoor carts feature 4 non-marring 3" swivel casters for finesse in cramped areas.. Casters lock for stability.

Specifications:

ABS plastic construction

Reinforced plastic joints add strength and stability

Lasts longer than PVC

Twice the thickness of other ABS plastic carts

SECTION# 021 GYM EQUIPMENT

**EG 3 TUMBLEPRO 1-3/8"
POLYETHYLENE-FOAM CUSTOM
COLOR TUMBLING MATS**

30584

Phase 1 Quantity: 2

Manufacturer: Gopher

Spec#: 85-293



Overall size: 4'W x 8'L

Specifics: 4' x 8'; Velcro on 2 Sides

Locations:

These ultra-shock-absorbent gymnastics tumbling mats deliver the spring-back and energy return needed by older students performing high-impact gymnastics moves, with a highly stable surface that resists bottoming out.

The 1-3/8" thick closed-cell, cross-link polyethylene foam won't absorb water like other foams, so it's ideal for indoor and limited (non-continuous) outdoor use.

All mats have smooth, nylon-reinforced 14 oz vinyl covers that are flame-retardant, washable, and mildew-proof. Double-reinforced nylon-stitched inside seams offer durability, maximum safety, and long life.

Provide Velcro® on 2 ends. 4'x8'.
Layered Urethane and Polyethylene Foam.
1-3/8" thickness.
High shock absorption.

**EG 4 TUMBLEPRO HEAVY-DUTY
STEEL MAT TRUCK**

53041

Phase 1 Quantity: 1

Manufacturer: Gopher

Spec#: 96-542



Overall size: 72"L x 24"W

Weight 63 lb.

Locations:

This heavy-duty mat cart features a large, oval-tube steel design for superior strength. It transports folding or non-folding mats with 6" all-terrain wheels. Provide a powder-coated finish.

Easily rolls a whole set of mats from storage to the wrestling area. A set of 6" all-terrain wheels shall easily maneuver over all floor surfaces and fixtures. Wheels lock into place when you are at your desired location to avoid unwanted movement during loading and unloading of equipment.

SECTION# 021 GYM EQUIPMENT

**EG 5 POWR-LINE® PROFESSIONAL
END STANDARDS W/PADDING**

33985

Phase 1 Quantity: 1 Pr

Manufacturer: Porter Athletic

Spec#: 01991



Locations:

Researched, engineered and manufactured to meet the demands of championship play with maximum safety, quick set-up and easy storage. Truly a mark of excellence for years of maintenance-free championship performance. Porter's Powr-Line® high strength, lightweight aluminum volleyball system is ready to meet your most exacting demands.

Our proven Powr-Winch® net tensioning mechanism is part of the Powr-Line® volleyball system and is sensibly designed and self-adjusting. This positive disc brake release device provides the utmost in a durable, yet safe and simple net attachment system. Porter's tension strap with quick release snap hook eliminates the need for the cable to wrap on the winch drum. This in turn, prevents kinking and fraying, and will add appreciably to the life expectancy of the net. The Powr-Winch® is positioned on the standard away from the court for added player safety.

Net heights are Olympic competition through elementary height settings as specified by the FIVB, NFHS and the United States Volleyball Association.

Our Powr-Line® system is available with all the latest accessories such as judge's stand (No.00999-000) and slim profile protective padding to meet the requirements as specified by the respective governing agencies and to provide years of safe, competitive play.

Powr-Line® Features

Internal Counter-Balance Spring

Internal counter-balance system eases height adjustment with a constant tension spring mechanism. No more fixed height settings or awkward pin to set. Telescoping upright glides smoothly and safely up and down. Eliminates potential accidents while changing net height.

Powr-Winch® Net Tensioner

Provides for super fast net installations. Nylon tension strap on Powr-Winch® eliminates cable kinking, coiling and fraying and adds life expectancy to the net. Removable crank handle included.

High Tech Design

Telescopic extruded aluminum post design features a unique reinforcing rib pattern offering superior strength to the Powr-Line® System. An integral heavy-duty sheave on top of uprights reduces cable drag and undue tension on the entire system. Precise net

SECTION# 021 GYM EQUIPMENT

height is achieved by means of a heavy duty pressure lock T-handle which allows infinite height settings.

Official Upright Padding

Tailored pads are miter cut and hinged to fold neatly around uprights and tensioning reels to provide a slim profile and maximum spectator visibility. Durable polyester reinforced vinyl covers, 1-1/2" thick Ethafoam® Filler and Velcro® attachments provide the utmost in player protection.

Volleyball net not included with standards. 02295-640 or 02294-100 net recommended. Floor sleeves not included.

SECTION# 025 MEDICAL EQUIPMENT

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

EM 1 CHROME BASE STOOL

34283

Phase 1 Quantity: 1

Manufacturer: Clinton Industries **Spec#:** 2101



Overall size: 14" Diameter x 18-1/2" to 25-1/2"H

Seat Height:

Vinyl Color Submit Actual Samples for Selection

Locations:

Stool shall feature a full chrome frame, 1" diameter, S-style all-welded frame with "Soft Feel" poly foam padding. Provide 4" thick seat for extra comfort and 2" rubber or nylon dual wheel casters. Solid steel machine screw spin height adjustment. All models have 19 1/2" diameter bases. Cover cap conceals top welds. Seat is mounted to a 1/4" thick x 6" square, steel plate. Premium, stain-resistant, woven, knit-backed, vinyl upholstery.

**EM 2 SPRAGUE RAPPORT TYPE
STETHOSCOPE**

34034

Phase 1 Quantity: 1

Manufacturer: Pocket Nurse **Spec#:** 01-80-122



Finish Submit Actual Finishes for Selection

Locations:

Provide a 22" latex-free dual tubing available in 8 colors: Royal, Pink, Black, Hunter, Purple, Teal, Burgundy & Navy. Includes an adult & pediatric diaphragm assembly for high frequency auscultation. Small, medium, and large bells for low frequency response. Complete with accessory pouch containing: bell chest pieces, 2 pairs of eartips and 2 spare diaphragms. Soft sealing threaded eartips Coated external spring.

SECTION# 025 MEDICAL EQUIPMENT

**EM 3 HAUSMANN GREEN SERIES LED
ILLUMINATING EXAM LAMP**

39580

Phase 1 Quantity: 1

Manufacturer: School Health

Spec#: 24852



Locations:

Green & Environmentally Friendly No Lead and No Mercury.
Long Life Up to 50,000 Hours.
Natural Lighting - Color Temperatures Up To 4,500 °K.
Super bright light, without heat.
No UV (Ultraviolet Light).
Light Weight and Shock Resistant.
Fixture includes 5 caster base with stand.

EM 4 3-TUB SHELF UTILITY CART

34188

Phase 1 Quantity: 1

Manufacturer: School Health
Corporation

Spec#: 24490



Locations:

Features tubs that are 2-3/4" deep. With 4" casters, two with locking brakes. Shelf clearance is 12".

**EM 5 CARLETON TREATMENT
CABINET**

23526

Phase 1 Quantity: 2

Manufacturer: School Health
Corporation

Spec#: 24025



Overall size: 25"W x 17"D x 33"H

Box Color White

Pull Color Aluminum

Top Base Color White

Locations:

Cabinet shall feature a laminate work surface, large 6" x 21" easy-glide drawer, bottom section that shall have one adjustable shelf, easy roll casters and continuous plastic pulls.

SECTION# 025 MEDICAL EQUIPMENT

**EM 6 ECONOMY WHEELCHAIR 18"
WITH DETACHABLE ELEVATING
LEG RESTS**

34025

Phase 1 Quantity: 1

Manufacturer: School Health
Corporation

Spec#: 10029



Specifics: 300 lb. capacity

Locations:

Wheelchair shall have swing-away detachable elevating leg rests featuring padded calf pads. Notched, stainless bar locks the leg rests securely in place. Removable desk-length arms and an 18" wide seat.

Provide black steel frame; Removable desk-length arms; Standard dual axle allows for easy adjustment of seat height to hemi level; 300 lb. weight capacity.

**EM 7 SECA 700 MECHANICAL
COLUMN SCALE**

53454

Phase 1 Quantity: 1

Manufacturer: School Health
Corporation

Spec#: 58049



Locations:

Provide a scale with a capacity of 500 lbs, the Seca 700 mechanical column scale. This is due partly to the generously proportioned, low platform. The slip resistant cast iron base and anti-tip column design also allows patients to be safely measured and weighed. The scale is printed on both sides, allowing both patient and nurse to read the weight. More convenience with eye-level beam, large cast iron base, iron column, and integrated transport castors for mobile use. seca height rod included.

Capacity: 500 lbs

Height Rod: 24" - 78"

Foot Plate: 133/4" x 31/4" x 141/4"

Display: Beam

Warranty: 5 Years

Ship Weight: 52 lbs.

SECTION# 025 MEDICAL EQUIPMENT

**EM 8 STEEL STEP-ON CAN, 24 GALLON
(MODIFIED COLOR)**

31977

Phase 1 Quantity: 1

Manufacturer: School Health
Corporation

Spec#: 24-085



Overall size: 15" Square x 30"H

Specifics: uses 30" x 44" bags (not included); white

Locations:

The receptacle meets OSHA Standard for Bloodborne Pathogens for the safe disposal and containment of infectious/contaminated waste. It shall be UL listed/FM approved fire safe and self-extinguishing. Antimicrobial treated Germ Fighter rigid plastic liner provides EPA registered biocide protection that will not wash off, wear off or decrease in potency for the life of the liner. Constructed of heavy gauge steel with baked enamel finish. Folding steel poly bag retainer bands to hold plastic bag. Foot pedal operation opens self closing contoured lid.

**EM 9 VARSITY COUCH W/CHROME
LEGS**

11754

Phase 1 Quantity: 2

Manufacturer: School Health
Corporation

Spec#: 24048



Overall size: 27"W x 72"D x 20"H

Specifics: Chrome legs

Locations:

Provide couch with chrome legs. Paper dispenser and a roll of paper shall be included. Features shall include built-in headrest that adds 6-1/2" in height over body cushion., innerspring/no sag construction with 2" foam padding, and one inch square chrome plated legs securely mounted to a 6" hardwood frame.

**EM 10 STAINLESS STEEL STEP-ON
WASTE CAN - 1.3 GALLON**

37164

Phase 1 Quantity: 1

Manufacturer: School Nurse
Supply

Spec#: 939449



Specifics:

Locations:

Provide a can made of stainless steel with a removable plastic inner pail.

SECTION# 027 APPLIANCES

1. All necessary hardware and incidentals required for the proper installation of all equipment shall be provided by the awarded vendor. The awarded vendor shall provide any light bulbs or batteries required to make an item operational. All electrical cords shall be plugged into outlets.

2. Once all of your items are placed in a room, contact the ICD installation manager for product check off. Your foreman is required to work with the ICD installation manager for this check off. Your installation manager must be able to identify all items you provide.

**EA 1 3.1 CU. FT. MINI FRIDGE IN
STAINLESS STEEL WITH DUAL
DOOR TRUE FREEZER**

54018

Phase 1 Quantity: 1

Manufacturer: Whirlpool

Spec#: WHR31TS4E



Overall size: H 32.8" x W 19.1" x D 21"

Locations:

Whirlpool 3.1 cu. ft. compact mini refrigerator can store and keep cool snacks, beverages and more. Best of all, this mini refrigerator has a modern stylish Stainless look to go with every decor. Features an adjustable mechanical thermostat to keep the temperature where you need it. For all of those essential drinks there is room in the door, with a spot for 2 l Bottle Door Storage and can dispenser. Inside has a Full Width Freezer compartment to keep the ice cold too. To round this out, includes two removable shelves, easy to clean and convenient. It is a fun and stylish addition to any dorm room, kitchen, rec room or home office.

3.1 cu. ft. capacity

ENERGY STAR

Mechanical temperature control

Manual defrost

Recessed handle

True freezer compartment

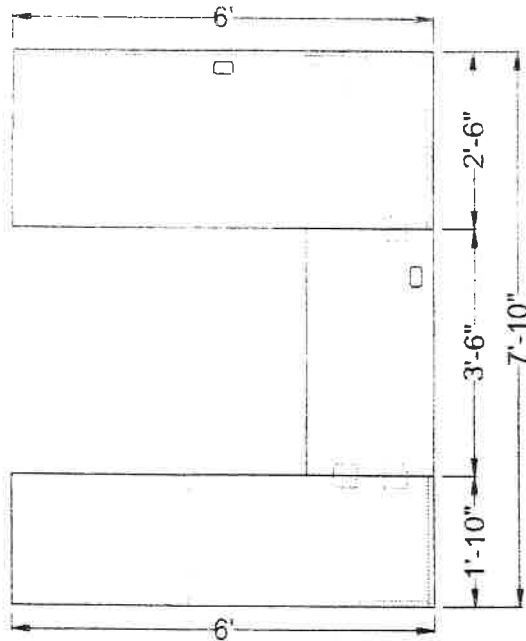
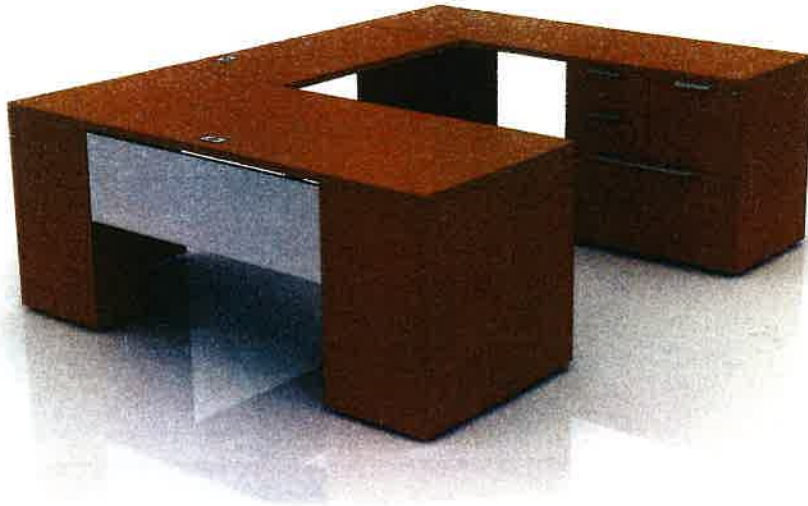
Interior lighting

Fresh food compartment- 2 full glass shelves, 2 rack and can rack

Freezer compartment- 1 door rack

2 l bottle storage

Stainless look

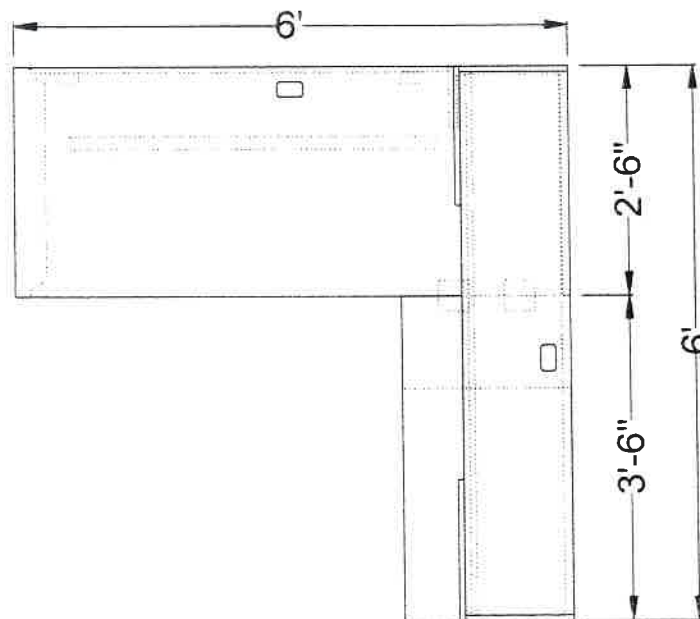


Lowell Elementary School

Ai3/ICD

11/22/22

OD2



Lowell Elementary School

Ai3/ICD

11/22/22

OD3

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 003 SEATING									
O 7	11			Mitt Lounge w/ Handle, Celery	\$	\$	\$	\$	<input type="checkbox"/>
O 8	13			Mitt Lounge w/ Handle, China Blue	\$	\$	\$	\$	<input type="checkbox"/>
O 9	13			Mitt Lounge w/ Handle, Goldstone	\$	\$	\$	\$	<input type="checkbox"/>
O 15	1			Ani Sofa	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 003 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 004 DESKS, WORKSURFACES & CREDENZAS									
O 2	1			Desk Assembly - No Overhead	\$	\$	\$	\$	<input type="checkbox"/>
O 3	1			Desk Assembly	\$	\$	\$	\$	<input type="checkbox"/>
O 4	2			Double Pedestal Desk	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 004 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 005 CONFERENCE & SIDE TABLES									
O 3	1			Work Table	\$	\$	\$	\$	<input type="checkbox"/>
O 4	1			Smart Racetrack Conference Table	\$	\$	\$	\$	<input type="checkbox"/>
O 5	1			Smart Racetrack Conference Table	\$	\$	\$	\$	<input type="checkbox"/>
O 6	1			Smart Racetrack Conference Table	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 005 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 006 FILES, SHELVING & METAL SHELVING									
O 7	2			Metal Shelving	\$	\$	\$	\$	
O 8	22			Metal Shelving	\$	\$	\$	\$	
O 9	52			Metal Shelving	\$	\$	\$	\$	
O 10	1			Industrial Metal Shelving	\$	\$	\$	\$	
O 11	1			Industrial Metal Shelving	\$	\$	\$	\$	
O 12	1			Industrial Metal Shelving	\$	\$	\$	\$	
O 13	2			Industrial Metal Shelving	\$	\$	\$	\$	
O 14	5			Industrial Metal Shelving	\$	\$	\$	\$	
O 15	1			30" Deep Industrial Cabinet	\$	\$	\$	\$	
SECTION 006 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 007.I LIBRARY FURNISHINGS									
L 1	1			Depressible Book Truck	\$	\$	\$	\$	<input type="checkbox"/>
L 1	2			Study Table	\$	\$	\$	\$	<input type="checkbox"/>
L 2	8			Study Table, Powered	\$	\$	\$	\$	<input type="checkbox"/>
L 3	9			Study Table, Power	\$	\$	\$	\$	<input type="checkbox"/>
ST 1	20			Starter Double Sided Book Shelving, Mobile	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 007.A TOTAL					\$		\$		CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 009 FURNISHINGS									
F 1	2			Office Battery LED Desk Lamp, Dimmable with Adjustable Color	\$	\$	\$	\$	
F 2	25			Hashtab Tone on Tone Carpet, Blue	\$	\$	\$	\$	
F 3	4			All Kinds of Shapes Carpet	\$	\$	\$	\$	
F 4	4			Swirl Tone on Tone Carpet, Blue	\$	\$	\$	\$	
F 5	33			Double Sided Bamboo Teaching Easel	\$	\$	\$	\$	
F 6	6	Set	4	Indoor/Outdoor 3-In-1 Chair Set	\$	\$	\$	\$	
F 7	33			15 Tray Storage Cabinet	\$	\$	\$	\$	
F 8	4			24 Tray Tower	\$	\$	\$	\$	
F 9	4			Contemporary Kitchen Combo	\$	\$	\$	\$	
F 10	8			Eight Section Book Organizer	\$	\$	\$	\$	
F 11	4			Mobile Art Center - Four Station Set	\$	\$	\$	\$	
F 12	1			Single Storage: Back Straight	\$	\$	\$	\$	
F 13	4			Table And Two Chair Set	\$	\$	\$	\$	
F 14	4			Whitney Plus Sand And Water Table	\$	\$	\$	\$	
SECTION 009 TOTAL					\$		\$		CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 012 MUSIC FURNISHINGS									
F 1	1			Tourmaster Siderail, Set of 2	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 012 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 013 ART FURNISHINGS & EQUIPMENT									
F 1	1			Back-To-Back Table Rack - 12" x 16", 60 Shelves	\$	\$	\$	\$	<input type="checkbox"/>
F 2	1			Extra Heavy-Duty Service Cart	\$	\$	\$	\$	<input type="checkbox"/>
F 3	1			Hann 12-Locker Workbench with 4 Woodworking Vises, Vertical Locker	\$	\$	\$	\$	<input type="checkbox"/>
F 4	1			Rubbermaid Brute Clay Container and Duramold Dolly	\$	\$	\$	\$	<input type="checkbox"/>
F 5	1			X-Acto Heavy-Duty Square Trimmer	\$	\$	\$	\$	<input type="checkbox"/>
F 6	6			Art Table, 26"H	\$	\$	\$	\$	<input type="checkbox"/>
F 7	1			Art Table, 30"H	\$	\$	\$	\$	<input type="checkbox"/>
F 8	1			Debcor Heavy Gauge Steel Ware Truck	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 013 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 014 EQUIPMENT									
E 1	28			Valprin 24x36 Inch Polyester U.S. Classroom Flag and Holder	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 014 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 015 MUSIC INSTRUMENTS & EQUIPMENT									
E 1	2			(Music) Stand Cart	\$	\$	\$	\$	
E 2	38			Symphony Stand (Box of 1) Black	\$	\$	\$	\$	
E 3	2			Chair Move & Store Cart	\$	\$	\$	\$	
E 4	1			Mobile Media Storage Cabinet, Single Tower	\$	\$	\$	\$	
E 5	38			Posture Chair, 15.5" Seat Height	\$	\$	\$	\$	
E 6	4			Tourmaster™ Choral Risers and Back Rail	\$	\$	\$	\$	
E 7	1			Basic Beat	\$	\$	\$	\$	
E 8	1			Boomwhacker Classroom Concept Bundle	\$	\$	\$	\$	
E 10	5			Remo Mondo DJ-0014-05 14" Key-Tuned Djembe Earth	\$	\$	\$	\$	
E 11	1			Studio 49 Series 1600 BM 1600 Bass Metallophone and Mallets	\$	\$	\$	\$	
E 12	1	Set	7	Studio 49 Series 1600 WEST-52 Orff Set of 7	\$	\$	\$	\$	
E 13	2			Studio 49 Series 2000 AXG 2000 Grillodur Alto Xylophone	\$	\$	\$	\$	
E 14	1	Set	7	Studio 49 STBAR7 Bass Bar Set of 7	\$	\$	\$	\$	
E 15	1			45" Upright Professional Collection Piano	\$	\$	\$	\$	
E 16	20			Attachable Keyboard Stand	\$	\$	\$	\$	
E 17	20			61-Key Entry-Level Piaggero Ultra-Portable Digital Piano, Black and Power	\$	\$	\$	\$	
E 18	20			Headphones	\$	\$	\$	\$	
SECTION 015 TOTAL					\$		\$		CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA

FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 018 SCIENCE EQUIPMENT									
E 1	1	Case	5	Beaker Set, Kimax®	\$	\$	\$	\$	
E 2	1			Fisher Science Education™ Elementary School Series Upright Microscope	\$	\$	\$	\$	
E 3	1			Nessler Tube Brushes	\$	\$	\$	\$	
E 4	24			Eisco™ Horseshoe Magnets	\$	\$	\$	\$	
E 5	1			Eisco™ Solar System Model	\$	\$	\$	\$	
E 6	1			Eisco™ Solar System Model and Batteries	\$	\$	\$	\$	
E 7	1			Easy Grip Tweezers	\$	\$	\$	\$	
E 8	1			Graduated Cylinders	\$	\$	\$	\$	
E 9	1			Transparent Marble Run	\$	\$	\$	\$	
E 10	1			United Scientific Supplies Metal-Back Thermometers	\$	\$	\$	\$	
E 11	24			English/Metric Meter Sticks	\$	\$	\$	\$	
E 12	1			American Educational Products Economy Stream Table Kit-DISCONTINUED	\$	\$	\$	\$	
E 13	1	Pkg	24	Magnet Wands	\$	\$	\$	\$	
E 14	1	Pkg	12	Dynalon™ Utility Funnels	\$	\$	\$	\$	
E 15	4			GeoSafari™ Rock, Mineral and Fossil Collections Set	\$	\$	\$	\$	
E 16	6			Primary Measurement Kit	\$	\$	\$	\$	
E 17	3	Set	10	Boiling Point Thermometers	\$	\$	\$	\$	
E 18	1			Giant Magnetic Plant Life Cycles	\$	\$	\$	\$	
E 19	1			Step by Step Number Line	\$	\$	\$	\$	
E 20	6			Student-Grade Tuning Fork Sets	\$	\$	\$	\$	
E 21	6			Tuning Fork Hammer, Rubber	\$	\$	\$	\$	
E 22	6			Clear Plastic Terrarium/Aquarium and Lid	\$	\$	\$	\$	
E 23	1			Heavy-Duty Utility Cart	\$	\$	\$	\$	
E 24	24			Ruler with Metal Edge	\$	\$	\$	\$	
E 26	1			Elementary Classmate Planetarium	\$	\$	\$	\$	
E 27	6			Orienteering Compass and Kits	\$	\$	\$	\$	
E 28	24			Texas Instruments™ TI-108 Calculator	\$	\$	\$	\$	
E 29	6	Set	25	United Scientific Supplies Basic Prepared Slides	\$	\$	\$	\$	
E 30	24			United Scientific Supplies Clear Plastic Magnifier	\$	\$	\$	\$	

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
					SECTION	018	TOTAL	\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION
								\$	<input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 019 THERAPY EQUIPMENT									
E 1	1			Jogging Tramp	\$	\$	\$	\$	
E 2	1			Kaye T-Seat - Large	\$	\$	\$	\$	
E 3	1			WeeKidz™ Balance Beam - 3 Beam Set	\$	\$	\$	\$	
E 4	1			Pediatric Wedges	\$	\$	\$	\$	
E 5	1			40cm (16"L) Peanut	\$	\$	\$	\$	
E 6	2			60cm (24"L) Peanut	\$	\$	\$	\$	
E 7	3			TheraBand™ Exercise Ball, 18" (45cm) Red	\$	\$	\$	\$	
E 8	2			Therapy Ball, 22" (55cm) Red	\$	\$	\$	\$	
E 9	2			Therapy Ball, 26" (65cm) Blue	\$	\$	\$	\$	
E 10	1			Therapy Ball, 30" (75cm) Yellow	\$	\$	\$	\$	
SECTION 019 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 021 GYM EQUIPMENT									
E 1	1			EcoMat™ Folding Tumbling Mats	\$	\$	\$	\$	
E 2	1			Magnus Recess Rack - Indoor	\$	\$	\$	\$	
E 3	2			TumblePro 1-3/8" Polyethylene-Foam Custom Color Tumbling Mats	\$	\$	\$	\$	
E 4	1			TumblePro Heavy-Duty Steel Mat Truck	\$	\$	\$	\$	
E 5	1	Pr		Powr-Line® Professional End Standards w/Padding	\$	\$	\$	\$	
SECTION 021 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 025 MEDICAL EQUIPMENT									
E 1	1			Chrome Base Stool	\$	\$	\$	\$	
E 2	1			Sprague Rapport Type Stethoscope	\$	\$	\$	\$	
E 3	1			Hausmann Green Series LED Illuminating Exam Lamp	\$	\$	\$	\$	
E 4	1			3-Tub Shelf Utility Cart	\$	\$	\$	\$	
E 5	2			Carleton Treatment Cabinet	\$	\$	\$	\$	
E 6	1			Economy Wheelchair 18" with Detachable Elevating Leg Rests	\$	\$	\$	\$	
E 7	1			Seca 700 Mechanical Column Scale	\$	\$	\$	\$	
E 8	1			Steel Step-On Can, 24 Gallon (Modified Color)	\$	\$	\$	\$	
E 9	2			Varsity Couch w/Chrome Legs	\$	\$	\$	\$	
E 10	1			Stainless Steel Step-On Waste Can - 1.3 Gallon	\$	\$	\$	\$	
SECTION 025 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>

BID SHEET

Lowell Elementary School, Watertown, MA
FF&E PRICE TABLE, NOVEMBER 22, 2022

ITEM NO.	QTY	UNIT	OF	DESCRIPTION	UNIT COST	EXTENDED COST	ALTERNATE UNIT COST	ALTERNATE EXTENDED COST	IF VARIED FROM SPECIFICATION, PROVIDE MFG. AND SPECS.
SECTION 027 APPLIANCES									
E 1	1			3.1 cu. ft. Mini Fridge in Stainless Steel with Dual Door True Freezer	\$	\$	\$	\$	<input type="checkbox"/>
SECTION 027 TOTAL					\$			\$	CHECK ABOVE IF PRICE EXCLUDES INSTALLATION <input checked="" type="checkbox"/>