## Furniture, Fixtures + Equipment Bid Package

01 November 2023

Contract Documents for Furniture, Fixtures + Equipment

Waltham High School 554 Lexington Street Waltham MA 02452

FF & E Consultant:



Stefura Associates Inc 77 North Washington Street Boston, Massachusetts 02114

City of Waltham 610 Main Street Waltham, MA 02452

# FURNITURE, FIXTURES AND EQUIPMENT FOR THE Waltham High School Waltham MA 02452

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#### **INVITATION FOR BIDS**

This Bid is solicited to the General Public and a Contract will be awarded pursuant to the rules set forth in Chapter 30B of the Massachusetts General Laws and subject to the approval of the City of Waltham.

Sealed Bids for furnishing and delivering Furniture, Fixtures and Equipment (FF+E) to Waltham High School, 554 Lexington Street, Waltham MA 02452 will be received by Amanda Ballie of Stefura Associates Inc on behalf of the City of Waltham (the Awarding Authority) until 12:00 pm, local time, on Wednesday, 15 November 2023. Bids are to be submitted as follows: Email to Amanda Ballie; <a href="mailto:amandab@stefura.com">amandab@stefura.com</a>. No bid may be withdrawn after the time set for bid opening except by written notice received by the Awarding Authority prior to the time and date set for bid opening as set forth in the advertisement.

Bids shall be addressed as follows:

TO: FF+E Bids for the Waltham High School Project 15 November 2023, 12:00 PM local time

An electronic copy of the Contract Documents may be obtained on the City of Waltham website <a href="https://www.city.waltham.ma.us/category/tags/purchasing-bids-open">https://www.city.waltham.ma.us/category/tags/purchasing-bids-open</a> beginning 12:00 pm, local time, on 01 November 2023 for the following categories of furniture, fixtures and equipment.

Refer to the General Conditions for submittal instructions.

#### **FURNITURE**

Subcategory A-1	Ancillary Furniture
Subcategory B-1	Dramatic Play
Subcategory C-1	Medical Furniture
Subcategory C-2	Metal Shelving

Subcategory D-1 Miscellaneous Furniture
Subcategory D-2 Waste Receptacles

### **EQUIPMENT**

Subcategory E-1	Athletics Equipment
Subcategory E-2	Technology Equipment
Subcategory E-3	Graphic Design Equipment
Subcategory E-4	Library / Makerspace Equipment

Subcategory E-5 Math Equipment

Subcategory E-6 Medical / Nurse Equipment
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Subcategory E-23 Custodial Equipment

Before submitting any bids, bidders shall fully inform themselves in regard to all conditions pertaining to the invitation for bids and all required terms and conditions for carrying out the contract. By filing a bid the bidders do thereby represent that they have so informed themselves. Any estimates, plans or other information relating to the goods, services, labor or materials or work required by the contract documents are to be considered for the purpose of comparing the bids. Neither the City of Waltham, its officers, agents or employees shall be responsible for the accuracy of, or bound by, such estimates, plans, or information.

One or more purchase orders may be issued for the FURNITURE FIXTURES AND EQUIPMENT hereunder. This will be a one time purchase.

**Delivery and Completion** - The school furniture and equipment specified herein shall be delivered FOB Destination, with the Successful Bidder, at its own expense, being fully insured for Risk of LOSS for all furniture and equipment until acceptance of same by the City of Waltham. **Delivery and installation to begin on 01 May 2024** with all work completed by **05 July 2024**. All delivery and installation schedules are subject to change depending on the General Contractor's work completion.

Each bidder must sign and submit with its Bid, Compliance forms certifying that they are in compliance with all requirements of MA Public Bidding Laws at time the awarding of contract.

Bid Surety - A 5% Bid Security in the form of Bid Bond, Certified Check, Cashier's Check, or Treasurer's Check issued by a responsible bank or trust company, payable to the City of Waltham shall be returned within thirty (30) days to all unsuccessful bidders. The Bid Security of each successful bidder shall be retained by the City until such time as fully executed contracts have been submitted.

Taxes - The City of Waltham is exempt from Federal Excise Taxes and from the Massachusetts Sales Tax. Exemption certificates will be provided if requested following award to the Successful Bidder.

The City will reject any and all bids in accordance with the above referenced General Laws. In addition, the City reserves the right to waive minor informalities in any or all bids, or to reject any or all bids (in whole or in part) if it be in the public interest to do so.

The City of Waltham shall distribute all Addenda via the City's website: <a href="https://www.city.waltham.ma.us/category/tags/purchasing-bids-open-0">https://www.city.waltham.ma.us/category/tags/purchasing-bids-open-0</a>. It will be the sole responsibility of all interested bidders to check the City's website for any and all addenda prior to submitting their bid.

END INVITATION FOR BIDS

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#### **SECTION 100 - GENERAL CONDITIONS**

The following General Conditions (Articles 1-26) shall apply and govern all furnishing suppliers and Vendors and their sub-Vendors in matters of furnishing and delivering school furnishings for this project:

#### SECTION 1 INTRODUCTION

The Instructions to Bidders ("Instructions") are intended to assist bidders in the preparation of bids, to call attention to legal requirements, and to set forth conditions upon which bids are submitted and received by the City of Waltham.

The award of the contract with respect to this invitation is governed by Chapter 30B of the Massachusetts General Laws (MGL). Certain provisions of the foregoing statute and of other applicable statutes are summarized in these Instructions. Whenever these Instructions or any other contract documents set forth or summarize applicable statutory provisions, whether or not the statutes have been specifically referred to, such summaries are for convenience only, do not assert to be complete or correct as summaries of any particular material, and shall in no respect supersede, expand or limit the rights and duties of the City or bidders in matters governed by the statute.

#### SECTION 2 DEFINITIONS

The following definitions shall apply in these Instructions, Bidding Documents, and Contract Documents:

The "City" means the City of Waltham, Massachusetts.

The Owner, also referred to as the City of Waltham, MA as represented by and acting through the School Building Committee.

The term "bidder" shall mean any individual, group, entity or business responding to the City's procurement invitation.

The term "bidding documents" shall include the City's bid package, including purchase descriptions, specifications, drawings, submission requirements, scope of work and all related documents, bidder's submission, including any related documents, prices, deliverables or services promised, and any and all addenda issued prior to receipt of bids, which are all incorporated and shall be made a part of the Contract as written herein.

The terms "addenda" and "addendum" shall mean written documents and/or drawings issued by the City prior to execution of the contract which modify, correct, modify, explain or interpret the bidding documents.

The "Vendor" is the individual owner, partnership, or corporation including all authorized representatives of such mentioned in the Contract, performing the work as described in the Contract.

The Vendor shall furnish all material, labor, equipment, supplies, plants, tools, transportation, cartage of every description, superintendent, insurance, taxes, licenses and fees, installation of FURNISHINGS AND EQUIPMENT, and other services necessary for compliance with the Contract Documents

The Vendor shall obtain and pay for all permits and licenses of a temporary nature necessary for the performance of supplying, delivery and installation of furnishings and equipment.

The Vendor shall be obligated to conform and comply with Prevailing Wage Rates when installation of furnishings and/or equipment requires permanent attachment to the walls, floors, ceiling or structure of the building.

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The Vendor shall give all notices and comply with all laws, ordinances, rules and regulations relating to the conduct of the work as planned and specified.

If the Vendor observes that the Drawings and Specifications are ambiguous or at variance with each other, he shall promptly notify the FF & E Consultant.

The Vendor shall furnish such bonds as are called for in the Invitation to Bid and Instructions to Bidders.

Before executing contract work, the Vendor shall furnish to the Owner satisfactory proof that he has taken out and is maintaining all the insurance required hereunder

The Vendor agrees that he is fully responsible to the Owner for the acts and omissions of his Sub Vendors, if any, and of persons employed by them, as he is for the acts and omissions of persons employed by him.

"Firm Price" shall mean a guarantee against price increases during the life of the contract.

#### SECTION 3 EXAMINATION OF BID DOCUMENTS

Before submitting a bid, the bidder must (a) thoroughly examine the Bid Documents; (b) fully examine and be acquainted with local conditions that may in any manner affect cost, progress or performance of the work identified in the specifications; (c) be familiar with federal, state and local laws, ordinances, rules and regulations that may in any manner affect cost, progress or performance of the work identified in the specifications; (d) study and carefully associate observations with the requirements of the Bid Documents.

Failure of the bidder to visit the site and/or be acquainted with the Bid Documents and work site, or to attend pre-bid conference, if any, shall in no way relieve the bidder from any obligation with respect to this procurement invitation.

Each bidder shall promptly notify the Contracting Officer of any ambiguity, inconsistency or error discovered upon examination of the Bid Documents, site or local conditions.

The submission of a bid shall constitute a representation by the bidder that every requirement of the Bid Documents has been complied with, and that the Bid Documents are sufficient in scope and detail and convey understanding of all terms and conditions for the performance of the contract.

#### ARTICLE 1. BID DOCUMENTS

The contract of the parties includes the Furniture Bid Form, Invitation for Bids, Purchase Contract, General Conditions and Specifications. These documents are to be considered as one, and whatever is called for by one shall be as binding as if called for by all. Any discrepancies or questions as to quantities of any items listed in the specifications shall be immediately brought to the attention of the City of Waltham for correction by addenda during the bidding period. Any such discrepancies determined by the Vendor and not corrected by addenda shall be resolved on the basis of furnishing the greater quantity without change in contract price.

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#### ARTICLE 2. INTENT

It is the intent of these contract documents to include all labor, materials, appliances and services of every kind necessary to properly execute the work and to cover the terms and conditions of payment thereof, and to establish minimum acceptable requirements for equipment design and construction, and contract performance to assure fulfillment of the intended purpose.

#### ARTICLE 3. QUALIFICATIONS OF BIDDERS

No bid will be considered unless the firm submitting the bid can meet the following conditions:

- (a) That it has in operation, or is an established representative of, a factory adequate for and devoted to the manufacturer of equipment which it proposes to furnish and has the necessary specialized dies, molds and tools to provide the proper service, fittings, hardware and accessories.
- (b) That such manufacturers proposed have been engaged in the manufacturer of similar equipment as that specified for a period of not less than ten (10) years and have a suitable organization to manufacture, furnish and deliver the equipment, all in accordance with pertaining codes, and the bidder shall have completed contracts of the kind and size contemplated by the specification and proposal within the past five years which have proven satisfactory under similar operating conditions.
- (c) The bidder must have financial and physical resources of sufficient scope to assure prompt and satisfactory performance in the execution of the total conditions of this specification and in the production, furnishing and delivery of all equipment specified so as not to delay the progress of the work.
- (d) Each bidder shall submit with his bid a list of five (5) contracts of similar size and scope to that specified herein which have been completed and accepted. Any bid not including said list of contracts may be considered incomplete and may be rejected without further recourse. The list shall accompany the bid and include the name of project, location, approximate value of job, and Owner's representative who may be contacted.

#### ARTICLE 4. MATERIALS, TOOLS, EMPLOYEES

All equipment and accessories shall be new, unused, and of recent manufacture, unless otherwise noted. All assembly work shall be properly managed and supervised by employees who are thoroughly trained and experienced in the work involved.

#### ARTICLE 5. ROYALTIES AND PATENTS

The Successful Bidder shall pay all royalties and license fees on products furnished. They shall defend all suits and claims for infringement of any patent rights and shall indemnify and save the Owner from loss or inconvenience resulting therefrom.

#### ARTICLE 6. PERMITS AND COMPLIANCE WITH CODES

The Successful Bidder shall obtain and pay for all necessary permits and all equipment, appliances and work shall conform to applicable safety and fire codes. All equipment specified herein and furnished to this project shall be designed and manufactured to meet Occupational Safety and Health Administration standards.

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#### ARTICLE 7. PROTECTION OF WORK AND PROPERTY

The Successful Bidder shall take all required precautions to protect all furnished furniture and equipment against damage, theft, and deterioration on the site. They 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 Successful Bidder. All equipment shall be left in the proper location within the building and assembled as required with all manufacturer's directions and maintenance manuals, either attached or delivered to the Owner's representative in duplicate.

#### ARTICLE 8. RESPONSIBILITY AND LIABILITY TO RELATED VENDORS

The Successful Bidder shall be fully liable for any and all additional charges to the Owner resulting from changes required to accommodate any item of equipment not furnished in strict accordance to the specifications approved by the Owner.

#### ARTICLE 9. CHANGES IN EQUIPMENT OR WORK

Subject to Chapter 30B of the Massachusetts General Laws, the Owner may order changes in the equipment or requirements in writing, the contract sum being adjusted accordingly. All charges for additional equipment or revisions must be submitted in advance to the Owner for approval.

#### ARTICLE 10. CORRECTIONS AND GUARANTEES

All equipment shall be inspected, and any items found not in conformance with the intent of contract and the quality specified shall be repaired or replaced promptly without additional charge.

In consideration of the execution of this Contract by the Owner and the price herein stipulated to be paid and received for the work, the Vendor hereby binds and obligates himself and does hereby agree to bring all portions of the work under this Contract to entire completion free of all defects of material or workmanship and guarantees that the said work shall remain free of all defects of material and workmanship for a period of one (1) year from the date of final payment for the work, and also guarantees on written notice from the Owner to forthwith repair, and make good or cause to be repaired and made good, at his own expense and to the satisfaction of the Owner, all defects of material or workmanship in the said work and to pay for or cause to be paid for any damage to other work resulting therefrom, which may develop during the period of one (1) year from the date of final payment for the work under this Contract. The establishment of the time period of one year in this Article 10 relates only to the specific obligation of the Vendor to correct the work and shall not supersede the terms of any warranty required by the Contract Documents. Longer manufacturer's warranties shall be passed on to the Owner.

#### ARTICLE 11. LIABILITY INSURANCE

Upon receipt of a purchase order, The Successful Bidder shall deliver to the Owner a certificate of insurance with The City of Waltham and its agents named as additional insured for General Liability as required by contract, primary and non-contributory basis. The cost of such insurance, including required endorsements and amendments, shall be the sole responsibility of the Successful Bidder. Full disclosure of any non-standard exclusions is required for all required coverages. All required insurance shall be certified by a duly authorized representative of the insurer(s) in the format shown on the sample "MIAA Certificate of Insurance" form. Properly executed certificates signifying adequate coverage in effect for the duration of the contract/project with renewal certificates issued not less than 30 days prior to expiration of a policy period, must be submitted and on file with Waltham Public Schools prior to commencement of work.

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The certificate shall show the following:

Name and address of Vendor's or lessee's insurance agent

Name of insurance company affording coverage

Policy number

Inception dated and expiration dates of coverage

Coverages afforded (general liability, automobile liability, and workers' compensation).

Limits of coverages and any restrictions of deductibles that apply

Description of operation

Certificate holder's name

Requirement of at least a 30-day notice to certificate holder of any changes or

cancellation of coverage

The authorized representative's signature (certificate will not be considered valid unless a signature of authorized representative is shown).

#### Coverage Requirements:

Commercial General Liability (Broad Form) - \$1,000,000 per occurrence. \$3,000,000 aggregate cap.

Auto Liability - \$1,000,000 including coverage for owned, hired or borrowed autos. Workers' Comp Employer Liability - Statutory.

#### ARTICLE 12. SAMPLES

On request, and without cost to the Owner, any bidder shall submit such full-size samples of their equipment which in the opinion of the Owner and/or Architect are necessary to judge adequately the character, quality and construction of their product, and failure to comply within the time prescribed shall be deemed sufficient grounds for rejection of the bid.

Samples submitted by a Successful Bidder may be impounded by the Owner for the period of the contract for comparison of materials delivered to the job site to assure they conform in every respect to the approved samples submitted. Materials delivered that fail to conform to the approved samples shall be rejected.

The Successful Bidder shall submit to the Architect within seven (7) days of award of contract, a complete set of finish samples with actual finishes applied to actual material for true rendition. Printed or otherwise reproduced facsimiles where color and texture may not be true are not acceptable. Actual samples of fabric and other special and/or miscellaneous materials shall be submitted in the same manner and in appropriate sizes.

#### ARTICLE 13. EQUALITY OF MATERIALS

All proprietary names or products used for items listed in the specifications, are shown for purposes of description only and are not intended, nor should they be interpreted, to be an endorsement of any particular proprietary item. The words "or equal" are understood to follow all names of proprietary products, trade names, catalog numbers and detailed descriptions and shall be interpreted to mean any material, article, assembly or system, which in the opinion of the Owner is at least equal in quality, durability, appearance, strength and design to the equipment specified and will perform at least equally the functions imposed by the general design. Any and all expense necessary to prove to the awarding authority the equality of items offered as equal to the specific item or specified names shall be borne exclusively by the bidder submitting any proposed substitutions. The words "or equal" shall not be construed to permit substantial departure from the requirements of the specifications. The provisions of Massachusetts General Laws shall govern.

Each bidder shall clearly identify each individual item they propose to furnish in which a deviation occurs, in any respect, from that which is specified, by submitting with their bid a complete itemized list identifying each and every item wherein a deviation is proposed. The bidder shall, upon request and without cost to the Owner furnish documents, independent laboratory tests, and similar authenticated proof material to substantiate that the item

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proposed in their bid is "equal to" or "exceeding" that which is specified. Bids offering deviations shall be submitted in strict conformance to the requirements and procedures described herein, and failure to comply shall be just cause for rejection of the bid or the enforcement of supplying the item or items of equipment exactly as specified, without exception or recourse.

If any items bid are other than "as specified", the vendor MUST:

- 1. Provide a product brochure and specifications of the alternate item bid to the Owner, with their bid package. Finish selection matches for alternates must be acknowledged.
- 2. Failure to do any of the above will constitute a "No Bid" item.

#### ARTICLE 14. AWARDING OF CONTRACTS

The Owner reserves the right to reject any and all bids, waive minor informalities, and award contracts in the best interest of the Owner. The Owner's decision shall be final.

#### Award of "Extended Price" subcategories:

The award of the lowest price bid from the Responsive and Responsible bidder for each category will be determined by multiplying the "unit price" by the quantity listed for each item to determine the "extended price". The total bid value shall be a sum of the "extended price", the bid total per subcategory. Unit prices shall include delivery and installation. Labor shall comply with the Prevailing Wage, refer to attached Prevailing Wage Schedule. Prevailing Wage applies only if the installation company will permanently secure furniture and/or fixtures to the building and/or grounds. If the installation company is permanently securing furniture and/or fixtures to the building and/or grounds the labor shall comply with the Carpenter's Prevailing Wage. Bidders do not need to bid every subcategory, but individual subcategories are to be bid in full where the "extended price" award formula is utilized. Each subcategory will result with one contract award per bid subcategory. The subcategories that will be awarded on the basis of "extended price" include the following subcategories:

Subcategory A-1	<b>Ancillary Furniture</b>
Subcategory B-1	<b>Dramatic Play</b>
Subcategory C-1	Medical Furniture
Subcategory C-2	Metal Shelving
Subcategory D-2	Waste Receptacles

#### <u>Award of "Item by Item" subcategories:</u>

It is the intent of the Owner to award each subcategory in full utilizing "extended price" excluding the following subcategories which shall be awarded to the Responsive and Responsible bidder on an "item by item" basis. On "item by item" subcategories, bidders are not required to bid on every item within the "item by item" subcategory. Depending on bid results there may be one or more successful bidders per subcategory for "item by item" subcategories. The subcategories that will be awarded on an "item by item" basis include the following subcategories:

Subcategory D-1	Miscellaneous Furniture
Subcategory E-1	Athletics Equipment
Subcategory E-2	Technology Equipment
Subcategory E-3	Graphic Design Equipment
Subcategory E-4	Library / Makerspace Equipment
Subcategory E-5	Math Equipment
Subcategory E-6	Medical / Nurse Equipment
Subcategory E-7	Physical Education Equipment
Subcategory E-8	Health Equipment

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Science-Chemistry Stock Equipment
Science-Earth & Science Equipment
Science-Chemistry Equipment
Science-Physics Equipment
Science-Biology Equipment
Science-Engineering Equipment
Special Education Equipment
Art Equipment
World Language Equipment
Business Equipment
Family Consumer Science Equipment
Kitchen Smallwares Equipment
Music Equipment/Instruments
ESL Equipment
Custodial Equipment

#### ARTICLE 15. PAYMENTS

When the Vendor has completed all of the work of any item, he shall submit a request for payment along with any supporting documentation required by the Owner or FF+E Consultant. Thereafter the Consultant shall make an inspection of all items and work and shall forward to the Owner, a recommendation for payment based upon that inspection. The results of the inspection shall also be made known to the Vendor. Upon final completion, the Consultant will recommend to the Owner 100% payment provided that the Contract has been fully performed to the satisfaction of the Consultant and the Owner. Following receipt of the Vendor's request for payment and the Consultant's recommendation, the Owner shall make appropriate payment to the Vendor.

#### ARTICLE 16. AVAILABILITY OF FUNDS

Nothing in this Contract shall be deemed to commit the Owner to pay any sum in excess of monies lawfully appropriated or available to the Owner for the purposes described in this Contract. **The funding is subject to appropriation.** 

If the Vendor defaults or neglects to carry out the delivery/installation of furnishings and/or equipment in conformance with the Contract Documents or fails to perform any provisions of the Contract, the Owner may, after seven (7) days written notice to the Vendor and without prejudice to any other remedy he may have, make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due the Vendor or, at his option, may terminate the Contract and take possession of all material and equipment thereon owned by the Vendor and may finish the Contact by whatever method he may deem expedient, and if the unpaid balance of the Contract Sum exceeds the expense of finishing the Contract, such excess shall be paid to the Vendor, but if such expense exceeds such unpaid balance, the Vendor shall pay the difference to the Owner.

#### ARTICLE 17. NON-DISCRIMINATION IN EMPLOYMENT

In connection with performance of the work under the Contract, the Vendor agrees not to discriminate against any employee or applicant for employment because of race, color, religious creed, national origin, age, sex, or ancestry. The aforesaid provision shall include, but not be limited to, the following:

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Employment upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; conditions or privileges of employment and selection for training, including apprenticeship.

The Vendor agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the Massachusetts Commission Against Discrimination setting forth the provisions of the Fair Employment Practice Law of the Commonwealth.

#### ARTICLE 18. CONFLICT OF INTEREST

Any activity by the Vendor, his agents or employees that would constitute a violation of the Conflict-of-Interest Statute, M.G.L. Chapter 268A, is hereby prohibited and shall constitute a material breach of the Contract.

#### ARTICLE 19. RECEIPT OF BIDS

All documents must be submitted as follows: Email to Amanda Ballie; <a href="mailto:amandab@stefura.com">amandab@stefura.com</a> with the reference, Waltham High School Project FF+E. Bids must be submitted no later than 12:00 pm, local time, on Wednesday, 15 November 2023.

Bids shall be addressed as follows:

TO: FF+E Bids for the Waltham High School Project 15 November 2023, 12:00 PM local time

No bids will be accepted after the time and date as specified in the Invitation for Bids or another time and date stipulated in the addendum. Ample time should be allowed for the posting of electronic bids. 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, email 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.

#### ARTICLE 20. BID SURETY

Bid Surety shall be in the form of Bid Bond, Certified Check, Cashier's Check or Treasurer's Check, in the amount of five percent (5%) of the total bid price for all Sections bid, payable to the *City of Waltham.* Surety will be returned to unsuccessful bidders within thirty (30) days of award.

#### ARTICLE 21. COST ALLOWANCE

The furnishing of furniture specified herein is subject to the Owner's equipment allowance for project; as indicated on the Bid Form attached to each Section. Successful bidders shall be required to enter into a contract with the Owner as indicated on the Bid Form.

#### ARTICLE 22. DELIVERY, INSTALLATION, AND ACCEPTANCE OF GOODS

The delivery location shall be the **Waltham High School.** Delivery of all furnishings shall be completed in accordance with the schedule set forth below.

The Owner shall have a reasonable opportunity to inspect the goods prior to delivery by the

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Vendor.

Acceptance of goods shall occur when the awarding authority signifies in writing to the Vendor that the goods are conforming.

- (a) All labor required to deliver, uncrate, distribute, assemble and install furnishings or equipment purchased under this agreement SHALL BE AT THE SUCCESSFUL BIDDER'S EXPENSE.
- (b) The Successful Bidder will be expected to work in harmony with the on-site union labor force.

Items must be available for delivery and installation beginning 01 May 2024. In the event that any temporary storage is required prior to delivery, the Successful Bidder will be responsible for any associated charges. Delivery and installation is expected to be completed on or before 05 July 2024.

However, the *OWNER* reserves the sole right, at no additional cost to the City to delay installation by up to sixty (60) days.

- (c) Deliveries will not be accepted unless previously scheduled with the Owner (person to be named in the purchase order). A minimum of two (2) two weeks' notice is required.
- (d) Installation to occur during normal site hours. Blackout times for deliveries will be: Monday-Friday - no deliveries before 7:00am or after 5:00pm Weekends/Holidays - Saturday delivery may be acceptable with advance notice
- (e) The Successful Bidder is responsible for all assembly and installation, where required.
- (f) Exterior entrances and (1) loading dock will be available to the Successful Bidder for deliveries.
- (g) There will be access to one elevator, and therefore the Successful Bidder will not be required to travel between floors via the main stairway.
- (h) The Vendor shall bear all risks of loss or of damage to all material, moveable furnishings and equipment to be provided by him hereunder until delivered to the appropriate building and placed in designated areas, unless otherwise agreed to by the Owner in writing.

The Vendor shall take all proper precautions to protect persons and existing property from injury, unnecessary interference or inconvenience and shall be responsible for the results of any failure in doing so.

The Vendor shall bear entire responsibility for the proper layout of his work and any damage, which he may cause to occur by any act or omission on his part.

The Vendor shall protect  $\underline{any}$  staging area where they are assembling with 6 mil. poly and  $\frac{1}{4}$ " Masonite or other alternative protective materials as approved by the Owner.

The Vendor shall provide protection around door/elevator openings and elevator cab (if not provided by others) to prevent damage while transporting/installing furnishings and equipment.

- (i) The Successful Bidder will be responsible for providing CORI documentation to the Owner for any and all persons working on site.
- (j) The Successful Bidder is responsible for the removal and disposal of all trash and packaging waste at its own expense. No trash may be deposited into the General Vendor's or Owner's containers.

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Project: Waltham High School 554 Lexington Street Waltham MA 02452

- (k) Before any product is brought into the space, a walk through will be conducted by the installation foreman and the client contact to note any existing building damages or conditions.
- (I) It is agreed and understood that the Vendor has examined the premises and is satisfied as to the existing conditions under which he will be obliged to operate in performing the work.

The Vendor shall not enter or have access to any space in the building in order to perform the work without first having given timely notice to the Owner so that the necessary arrangements may be made. In the performance of the work, the Vendor shall at all times furnish and maintain proper protection for the floors, walls, ceilings, fixtures, equipment, furniture, and/or other property of the Owner.

There shall be no idling of Vendor vehicles while onsite or in the adjacent neighborhood.

- (m) The Vendor shall provide a <u>FULL-TIME</u> person for on-site supervision, during the performance of any trade work associated with this contract. This individual and his qualifications shall be subject to the approval of the Owner.
- (n) Before any product is brought into the space, a walk through will be conducted by the installation foreman and the client contact to note any existing building damages or conditions.
- (o) Immediately after unpacking materials, the Vendor shall collect and remove from the site/premises all packing case lumber or other materials, excelsior, wrappings and other rubbish caused by his operations. Under no circumstances shall the Vendor use any on-site dumpster or dumping facility without prior written permission of the Owner.
  - At the completion of his work, the Vendor shall leave the work area "broom clean." All materials, hardware, fixtures, and other equipment shall be left in undamaged, bright, polished condition.
  - All finished surfaces shall be left in perfect condition free of stains, spots, marks, dirt and other defects.
- (p) The installation foreman will conduct a walk through with the client contact to develop a "punch list" of incomplete items. A list of items to be repaired and a schedule shall be submitted to Stefura Associates prior to their formal review of the installation. Punch list items include missing, damaged or incorrect products which cannot be installed per the approved plan. The job is complete if all product is installed satisfactorily per the approved plan. The punch list items must be corrected in fifteen (15) working days from walk -through.
- (q) The Vendor shall carry out the work with due diligence and dispatch. All work performed and materials furnished shall be new and of the best quality and workmanship and to the satisfaction of the FF+E Consultant and the Owner and shall be in strict accordance with the Contract requirements. Reused or refurbished items will not be accepted.
- (r) All materials shall be new and delivered in manufacturer's original containers, clearly marked as to contents.
- (s) All materials shall be handled, installed and protected in accordance with the best practice in the industry and in strict accordance with the manufacturer's specifications and directions, except as the Vendor may be otherwise directed by the Owner or the FF+E Consultant acting pursuant to the provisions of the Contract.

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#### ARTICLE 23. CONDUCT OF DELIVERY AND INSTALLATION PERSONNEL

- (a) Delivery and installation personnel shall wear identification badges at all times while on the site.
- (b) Delivery and installation personnel shall not intermingle with the student population.
- (c) Delivery and installation personnel shall wear shirts (work shirts and T-shirts are acceptable) as well as pants and shoes when on site or in the school building.
- (d) Delivery and installation personnel must adhere to Construction regulations which prohibits playing radios loudly, behaving raucously, drinking alcoholic beverages, swearing, using offensive or aggressive language, or exhibiting offensive or threatening behavior on the school premises, including the school grounds. Smoking and use of tobacco products and other controlled substances is not permitted on the Project site. The Owner shall have the right to bar from the site any personnel who repeatedly violate any of these regulations.
- (e) Delivery and installation personnel shall be required to comply with the General Vendor's Safety plan including required Personal Protection Equipment (PPE).

#### ARTICLE 24. VARIATION OF QUANTITIES

Subject to Chapter 30B of the Massachusetts General Laws, the Owner reserves the right to vary the quantities of the items specified herein as may be necessary to meet the budget allowances of the project. In such instances, the "unit price" proposed on the Bid Forms submitted shall be extended to determine the contract price for the quantity purchased. Unit prices shall include delivery and installation.

#### ARTICLE 25. ADDITIONAL SUBMISSION REQUIREMENTS

- (a) All persons submitting bids must execute the non-collusion certification on the bid form. This certification is in the following form.
  - The undersigned certifies under the pains and penalties of perjury that this bid 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.
- (b) Under the provisions of M.G.L. c62C, 49A, all persons or companies submitting bids are required to certify their compliance with the tax laws of the Commonwealth. Therefore, all persons submitting bids must certify compliance with such laws on the form accompanying the bid form.

#### ARTICLE 26. EVALUATION CRITERIA

The following criteria shall be employed in the evaluation of proposals and the concurrent decision to award the Contract to the successful Bidder. These criteria are not necessarily listed in order of importance:

- (a) Overall ability of the supplier for proposed furnishings to meet the needs of the Owner.
- (b) Vendor's overall capability to perform, reliability and integrity.
- (c) Cost quoted in proposal.
- (d) Ability to meet delivery and installation timetable.

Date: 01 November 2023

Project: Waltham High School 554 Lexington Street Waltham MA 02452

- (e) Meeting or exceeding the functional specifications.
- (f) Warranties and/or guarantees.
- (g) Conformance of proposal to instructions for format and contents of proposal.

#### ARTICLE 27. QUESTIONS

All questions as to the interpretation of the invitation for bids, purchase description and specifications, evaluation criteria and all other contract documents shall be submitted in writing to Amanda Ballie; <a href="mailto:amandab@stefura.com">amandab@stefura.com</a> and Crystal Philpott, City of Waltham Purchasing Agent <a href="mailto:cphilpott@waltham.ma.us">cphilpott@waltham.ma.us</a>. Questions must be received at least five (5) working days prior to the date fixed for the opening of bids. The Owner shall distribute the questions and answers in the form of an Addenda via the City of Waltham's website: <a href="https://www.city.waltham.ma.us/category/tags/purchasing-bids-open-0">https://www.city.waltham.ma.us/category/tags/purchasing-bids-open-0</a>. It will be solely the responsibility of all interested bidders to check the web site for any and all addenda prior to submitting their bid(s).

#### ARTICLE 28. ADDENDA

Any supplemental instructions, amendments or changes to the invitation for bids, or attached documents, shall be in the form of written addenda to this invitation. If issued, such addenda shall be distributed via City of Waltham's website:

https://www.city.waltham.ma.us/category/tags/purchasing-bids-open-0. Addenda, if any, will be sent no later than forty-eight hours prior to the time set for the opening of bids.

Addenda should be printed and made part of bid submission. Failure of any bidder to respond to any such addenda shall not relieve such bidder from any obligation under his bid as submitted. At the time of the opening of bids, each bidder shall be conclusively presumed to have received and understood all bid documents, including all addenda, and the failure of any bidder to examine any form, instrument or other document which is part of the invitation for bids shall in no way relieve such bidder from any obligation arising under the laws from the submission of a bid.

#### ARTICLE 29. DEFINITION OF TERMS

"<u>The Owner</u>" City of Waltham

"<u>The Owner's Project Manager</u>" Left Field

Lynn Stapleton Project Executive <a href="mailto:lstapleton@leftfieldpm.com">lstapleton@leftfieldpm.com</a>
101 Federal Street, Suite 1900

Boston MA 02110 508.269.0457

"<u>The General Contractor</u>" Consigli

Will Feraco

Site Superintendent Wferaco@consigli.com

774-4621289

"<u>The Architect</u>" SMMA

1000 Massachusetts Avenue Cambridge, MA 02138

617.547.5400

Date: 01 November 2023

Project: Waltham High School 554 Lexington Street Waltham MA 02452

"The Interior Design (FF+E) Consultant" Stefura Associates

Amanda Ballie

amandab@stefura.com
77 North Washington Street

Floor 7

Boston, MA 02114 617 723 5164

"<u>Project Address</u>" 554 Lexington Street

Waltham MA 02452

Date: 01 November 2023

Project: Waltham High School 554 Lexington Street Waltham MA 02452

#### **ACKNOWLEDGEMENT OF RECEIPT**

Please provide the requested information below as acknowledgement that you have received the bid package. It is required that interested bidders complete this form and return it to the FF+E Consultant via email to Amanda Ballie, <a href="mailto:amandab@stefura.com">amandab@stefura.com</a>.

Only those companies or individuals who submit this acknowledgement form will receive notification of addenda or answered questions relating to this bid. Proposals from companies or individuals not acknowledging the addenda may be rejected as not responsive.

Bid Title	Waltham High School Project- FF+E Bid Package
Release Date	12:00 pm, local time, 01 November 2023
Bids Due	12:00 pm, local time, 15 November 2023
Signature and Date	
Name and Title of Parson Signing	
Name and Title of Ferson Signing	
Name of General Bidder	
Business Address	
Business Telephone	
Business Fax	
Business Email	

End of Section.

## **CORPORATION IDENTIFICATION**

The bidder for the i	information of t	he Awarding Authority furn	ishes the following information.
If a Corporation:			distribution.
	in what state		
President			
Treasurer			William 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Secretary			
Federal ID N	lumber		
If a foreign (out of	State) Corpora	tion – Are you registered to	do business in Massachusetts?
Yes,	No	zon in you registered to	do ousiness in massachusetts.
If you are selected	for this work ve	ou are required under M G I	L.ch. 30S, 39L to obtain from the
Secretary of State.	Foreign Corp. S	Section State House Boston	n, a certificate stating that you
Corporation is regi	istered, and furn	ish said certificate to the Ax	warding Authority prior to the
award.		and suite outsitions to the fi	warding radiiontly prior to the
If a Partnership: (N	Name all partner	s)	
Name of partner	p p		
Residence			A-7-10-10-10-10-10-10-10-10-10-10-10-10-10-
Name of partner			
Residence			
			AND LANGUAGE AND L
If an Individual:			
Residence			
If an Individual do	ing business und	der a firm's name:	
Name of Firm			
Name of Individua	1		
Business Address			
Residence			
Date			
Name of Bidder			
Ву			
-			
Signature			
Title			
Business Address	(POS'	T OFFICE BOX NUMBER	NOT ACCEPTABLE)
	_		,
City	State	Telephone Number	Today's Date

## **CERTIFICATE OF VOTE OF AUTHORIZATION**

· ·	Claud. C	
orat	which time a quorum was pre-	hereby certify ration duly held on theday sent and voting throughout, the
following vote was duly pa	ssed and is now in full force and ef	fect:
of any such contract to be this vote shall remain in ful	(name) is hereby authori this Corporation to sign, seal with ll contracts and other obligations o valid and binding upon this Corporal force and effect unless and until to the subsequent vote of such directors as Corporation.	f this Corporation; the execution ation for all purposes, and that the same has been altered.
I further certify that	is duly elected/appoir	nted
of	said corporation whose signature a	appears below as an officer
	-TO-61 to decide the section of the	
SIGNED:	Signature	e of Officer
	10	Cornovato Coull
Clerk of the Corporation:	(C	Corporate Seal)
Clerk of the Corporation:	(C	Corporate Seal)
·		Corporate Seal)
Clerk of the Corporation:  Print Name:		Corporate Seal)
·	der (F. M. BESSESSESSESSESSESSESSESSESSESSESSESSESS	
·		
·	der (F. M. BESSESSESSESSESSESSESSESSESSESSESSESSESS	
Print Name:  County of  Then personally appeared to be his/her free act and dee	der (F. M. BESSESSESSESSESSESSESSESSESSESSESSESSESS	CHUSETTS  Date: ed the foregoing instrument to hrough satisfactory evidence of
Print Name:  County of  Then personally appeared to be his/her free act and dee	COMMONWEALTH OF MASSAC the above named and acknowledged before me, and provided to me t	CHUSETTS  Date: ed the foregoing instrument to hrough satisfactory evidence of

## NON-COLLUSION FORM AND TAX COMPLIANCE FORM

## **CERTIFICATE OF NON-COLLUSION**

The undersigned certifies under penalties of perjury that this bid or proposal 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. The undersigned certifies that no representations made by any City officials, employees, entity, or group of individuals other than the Purchasing Agent of the City of Waltham was relied upon in the making of this bid
(Signature of person signing bid or proposal)Date
(Name of business)
TAX COMPLIANCE CERTIFICATION
Pursuant to M.G.L. c. 62C, & 49A,I certify under the penalties of perjury that, to the best of my knowledge and belief, I am in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support.
Signature of person submitting bid or proposal Date

## NOTE

Name of business

Failure to submit any of the required documents, in this or in other sections, with your bid response package may cause the disqualification of your proposal.

### **DEBARMENT CERTIFICATION**

In connection with this bid and all procurement transactions, by signature thereon, the respondent certifies that neither the company nor its principals are suspended, debarred, proposed for debarment, declared ineligible, or voluntarily excluded from the award of contracts, procurement or non procurement programs from the Commonwealth of Massachusetts, the US Federal Government and /or the City of Waltham. "Principals" means officers, directors, owners, partners and persons having primary interest, management or supervisory responsibilities with the business entity. Vendors shall provide immediate written notification to the Purchasing Agent of the City of Waltham at any time during the period of the contract of prior to the contract award if the vendor learns of any changed condition with regards to the debarment of the company or its officers. This certification is a material representation of fact upon which reliance will be placed when making the business award. If at any time it is determined that the vendor knowingly misrepresented this certification, in addition to other legal remedies available to the City of Waltham, the contract will be cancelled and the award revoked.

Company Name			
Address			
City	, State	, Zip Code	·····
Phone Number ()			
E-Mail Address			
Signed by Authorized Compa	ny Representative:		
	Print	name. Date	

ORIGINAL "WET" SIGNATURES ARE REQUIRED

## **PROVIDE THREE (3) SERVICE APPROPRIATE REFERENCES**

1.	Company Name: Address: Contact Name: Phone #
	Type of service/product provided to this Company:
	Dollar value of service provided to this Company:
2.	Company Name: Address: Contact Name: Phone # Type of service/product provided to this Company:  Dollar value of service provided to this Company:
3.	Company Name: Address: Contact Name: Phone # Type of service/product provided to this Company: Dollar value of service provided to this Company:

NOTE

Failure to submit any of the required documents, in this or in other sections, with your bid response package will be cause for the disqualification of your company.

(Rev. December 2011) Department of the Treasury Internal Revenue Service

## **Request for Taxpaver Identification Number and Certification**

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

City, state, and ZIP code  City of Wa 610 Main Street  Waltham, MA 02452  Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other	e (as shown on your income tax return)	
Creek appropriate box for recent at at classification:   Individual/sole proprietor	ress name/disregarded entity name, if different from above	
City, state, and 2IP code  (510 Main Street  Waltham, MA 02452  City state, and 2IP code  (510 Main Street  Waltham, MA 02452  City state, and 2IP code  (510 Main Street  Waltham, MA 02452  City state, and 2IP code  Waltham, MA 02452  City state, and 2IP code  (510 Main Street  Waltham, MA 02452  City state, and 2IP code  Waltham, MA 02452  City state, and 2IP code  Waltham, MA 02452	Individual/sole proprietor C Corporation S Corporation Partnership	Frempt pavee
City, state, and 2IP code    City, state, and 2IP code		•
Taxpayer Identification Number (TIN)  Inter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line avoid backup withholding. For individuals, this is your social security number (SSN). However, for a sident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other		610 Main Street
avoid backup withholding. For individuals, this is your social security number (SSN). However, for a sident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other	Taxpayer Identification Number (TIN)	
ntities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a</i> L	ckup withholding. For individuals, this is your social security number (SSN). Howeven, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For sour employer identification number (EIN). If you do not have a number, see How	er, for a other
ote. If the account is in more than one name, see the chart on page 4 for guidelines on whose amber to enter.		Employer identification number
Park II Certification	Certification	

- 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. Lam not subject to backup withholding because: (a) Lam 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).

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 on page 4.

Sign & Date

Sign Here

Signature of U.S. person ▶

Date ▶

#### **General Instructions**

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

#### **Purpose of Form**

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 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.

Note. If 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 on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the 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 withholding on your share of partnership income.

Date: 01 November 2023 Project: Waltham High School 554 Lexington Street

Waltham MA

## SECTION 3.1.17 - MSBA-PFA VENDOR/CONTRACTOR INDEMNIFICATION OF THE MASSACHUSETTS SCHOOL BUILDING AUTHORITY

To the fullest extent permitted by law,
(Company name)
And its subcontractors/vendors/suppliers herby agree to indemnify, defend and hold harmless the
Massachusetts School Building Authority (MSBA) and its officers and employees form and against all
claims, damagers, liabilities, injuries, costs, fees, expenses, or losses, including, without limitation,
reasonable attorney's fees and costs of investigation and litigation, whatsoever which may be
incurred by the MSBA arising out of or resulting from the performance or non-performance of the
work performed by this vendor or its subcontractors, provided that such claims, damages, liabilities,
injuries, costs, fees, expenses, or losses are alleged to be caused in whole, or in part, by an act or
omission of the Vendor, subcontractors/vendors/suppliers, anyone directly or indirectly employed by
any of them, or anyone for whose acts and of them may be liable, regardless or where or not it is
caused in part by a party indemnified hereunder. This indemnification is in accordance with Article
15 of the Project Funding Agreement executed between the <b>OWNER</b> and the Massachusetts School
Building Authority.
This Certification is true, complete, and accurate, to the best of my knowledge and belief.
Ву:
Name:
Title:
Date:

This form will be filed with the Massachusetts School Building Authority (MSBA) pursuant to Section 3.1.17 of the Project Funding Agreement effective as of 06 December 2023, between the MSBA and the Town of Walpole.

Date: 01 November 2023 Project: Waltham High School 554 Lexington Street Waltham MA

#### SECTION 3.1.2 - MSBA-PFA VENDOR/CONTRACTOR CERTIFICATION

hearby certify that
(Company name)
s in compliance with all applicable requirements of M.G.L. c. 268A, § 1 et seq in the procurement of
he applicable Contract with the City of Waltham for the Project.
This Certification is true, complete, and accurate, to the best of my knowledge and belief.
Ву:
Name:
Fitle:
Date:

This form will be filed with the Massachusetts School Building Authority (MSBA) pursuant to Section 3.1.17 of the Project Funding Agreement effective as of 7 December 2020, between the MSBA and the City of Waltham.

END OF THE VENDOR/CONTRACTOR CERTIFICATION



## THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS

#### **Prevailing Wage Rates**

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H

LAUREN IONES Secretary

MICHAEL FLANAGAN Director

Lt. Governor

**Awarding Authority:** 

City of Waltham

**Contract Number:** City/Town: WALTHAM

ANNUAL UPDATE TO JOB ID: 20210322-055 Waltham High School **Description of Work:** 

**Job Location:** 554 Lexington Street, Waltham, MA 02452

#### Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multiyear CM AT RISK projects, the awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. The annual update requirement is not applicable to 27F "rental of equipment" contracts. The updated wage schedule must be provided to all contractors, including general and sub-contractors, working on the construction project.
- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or a sub-
- Apprentices working on the project are required to be registered with the Massachusetts Division of Apprentice Standards (DAS). Apprentices must keep their apprentice identification card on their persons during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. Any apprentice not registered with DAS regardless of whether they are registered with another federal, state, local, or private agency must be paid the iournevworker's rate.
- · Every contractor or subcontractor working on the construction project must submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. For a sample payroll reporting form go to http://www.mass.gov/dols/pw.
- · Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- · Contractors must obtain the wage schedules from awarding authorities. Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.
- · Employees not receiving the prevailing wage rate set forth on the wage schedule may file a complaint with the Fair Labor Division of the office of the Attorney General at (617) 727-3465.

**Issue Date:** 05/02/2023 Wage Request Number: 20230502-029U

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.05	\$13.41	\$16.01	\$0.00	\$66.47
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.12	\$13.41	\$16.01	\$0.00	\$66.54
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.24	\$13.41	\$16.01	\$0.00	\$66.66
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
For apprentice rates see "Apprentice-PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2022	\$43.93	\$9.10	\$17.57	\$0.00	\$70.60
LABORERS - ZONE 1	06/01/2023	\$44.93	\$9.10	\$17.57	\$0.00	\$71.60
	12/01/2023	\$46.18	\$9.10	\$17.57	01       \$0.00         12       \$0.00         57       \$0.00         57       \$0.00         57       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         57       \$0.00         57       \$0.00         57       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00         82       \$0.00	\$72.85
For apprentice rates see "Apprentice- LABORER"						
AIR TRACK OPERATOR (HEAVY & HIGHWAY)	12/01/2022	\$43.33	\$9.35	\$17.82	\$0.00	\$70.50
LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$44.33	\$9.35	\$17.82	\$0.00	\$71.50
	12/01/2023	\$45.58	\$9.35	\$17.82	\$0.00	\$72.75
	06/01/2024	\$47.06	\$9.35	\$17.82	\$0.00	\$74.23
	12/01/2024	\$48.53	\$9.35	\$17.82	\$0.00	\$75.70
	06/01/2025	\$50.03	\$9.35	\$17.82	\$0.00	\$77.20
	12/01/2025	\$51.53	\$9.35	\$17.82	\$0.00	\$78.70
	06/01/2026	\$53.08	\$9.35	\$17.82	\$0.00	\$80.25
	12/01/2026	\$54.58	\$9.35	\$17.82	\$0.00	\$81.75
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2020	\$38.10	\$12.80	\$9.45	\$0.00	\$60.35
ASPHALT RAKER	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABORERS - ZONE I	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
ASPHALT RAKER (HEAVY & HIGHWAY)	12/01/2022	\$42.83	\$9.35	\$17.82	\$0.00	\$70.00
LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$43.83	\$9.35	\$17.82	\$0.00	\$71.00
	12/01/2023	\$45.08	\$9.35	\$17.82		\$72.25
	06/01/2024	\$46.56	\$9.35	\$17.82		\$73.73
	12/01/2024	\$48.03	\$9.35	\$17.82	\$0.00	\$75.20
	06/01/2025	\$49.53	\$9.35	\$17.82	\$0.00	\$76.70
	12/01/2025	\$51.03	\$9.35	\$17.82	\$0.00	\$78.20
	06/01/2026	\$52.58	\$9.35	\$17.82	\$0.00	\$79.75
	12/01/2026	\$54.08	\$9.35	\$17.82	\$0.00	\$81.25
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)		<del></del>	4,.00		<del>.</del>	+ <del></del>

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$54.88	\$14.25	\$16.05	\$0.00	\$85.18
	12/01/2023	\$56.13	\$14.25	\$16.05	\$0.00	\$86.43
	06/01/2024	\$57.43	\$14.25	\$16.05	\$0.00	\$87.73
	12/01/2024	\$58.88	\$14.25	\$16.05	\$0.00	\$89.18
	06/01/2025	\$60.18	\$14.25	\$16.05	\$0.00	\$90.48
	12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
	06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23
	12/01/2026	\$64.38	\$14.25	\$16.05	\$0.00	\$94.68
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER  OPERATING ENGINEERS LOCAL 4	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
0. 24.11.0 2. 0.1.22.0 20012 /	06/01/2023	\$54.88	\$14.25	\$16.05	\$0.00	\$85.18
	12/01/2023	\$56.13	\$14.25	\$16.05	\$0.00	\$86.43
	06/01/2024	\$57.43	\$14.25	\$16.05	\$0.00	\$87.73
	12/01/2024	\$58.88	\$14.25	\$16.05	\$0.00	\$89.18
	06/01/2025	\$60.18	\$14.25	\$16.05	\$0.00	\$90.48
	12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
	06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2026	\$64.38	\$14.25	\$16.05	\$0.00	\$94.68
BARCO-TYPE JUMPING TAMPER	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABORERS - ZONE 1	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2022	\$43.93	\$9.10	\$17.57	\$0.00	\$70.60
LABORERS - ZONE 1	06/01/2023	\$44.93	\$9.10	\$17.57	\$0.00	\$71.60
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$46.18	\$9.10	\$17.57	\$0.00	\$72.85
BLOCK PAVER, RAMMER / CURB SETTER (HEAVY &	12/01/2022	\$43.33	\$9.35	\$17.82	\$0.00	\$70.50
HIGHWAY) LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$44.33	\$9.35	\$17.82	\$0.00	\$71.50
LABORERS - ZONE I (HEAVI & HIGHWAI)	12/01/2023	\$45.58	\$9.35	\$17.82	\$0.00	\$72.75
	06/01/2024	\$47.06	\$9.35	\$17.82	\$0.00	\$74.23
	12/01/2024	\$48.53	\$9.35	\$17.82	\$0.00	\$75.70
	06/01/2025	\$50.03	\$9.35	\$17.82	\$0.00	\$77.20
	12/01/2025	\$51.53	\$9.35	\$17.82	\$0.00	\$78.70
	06/01/2026	\$53.08	\$9.35	\$17.82	\$0.00	\$80.25
	12/01/2026	\$54.58	\$9.35	\$17.82	\$0.00	\$81.75
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
BOILER MAKER	01/01/2023	\$47.37	\$7.07	\$20.31	\$0.00	\$74.75
BOILERMAKERS LOCAL 29	01/01/2024	\$48.12	\$7.07	\$20.60	\$0.00	\$75.79

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**Total Rate** 

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08/01/2025

02/01/2026

08/01/2026

02/01/2027

\$69.20

\$70.55

\$72.75

\$74.15

\$103.03

\$104.38

\$106.58

\$107.98

\$22.34

\$22.34

\$22.34

\$22.34

\$11.49

\$11.49

\$11.49

\$11.49

\$0.00

\$0.00

\$0.00

\$0.00

Pension

**Total Rate** 

	Step	percent	02/01/2023	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$30.18	\$11.49	\$22.34	\$0.00	\$64.01	
	2	60		\$36.21	\$11.49	\$22.34	\$0.00	\$70.04	
	3	70		\$42.25	\$11.49	\$22.34	\$0.00	\$76.08	
	4	80		\$48.28	\$11.49	\$22.34	\$0.00	\$82.11	
	5	90		\$54.32	\$11.49	\$22.34	\$0.00	\$88.15	
	Effect	ive Date -	08/01/2023				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$31.20	\$11.49	\$22.34	\$0.00	\$65.03	
	2	60		\$37.44	\$11.49	\$22.34	\$0.00	\$71.27	
	3	70		\$43.68	\$11.49	\$22.34	\$0.00	\$77.51	
	4	80		\$49.92	\$11.49	\$22.34	\$0.00	\$83.75	
	5	90		\$56.16	\$11.49	\$22.34	\$0.00	\$89.99	
	Notes:								
	Appre	ntice to Joi	urneyworker Ratio:1:5						
			ER	12/01/2022	2 \$53.05	\$14.25	\$16.05	\$0.00	\$83.35
OI EKATING EN	JLLDOZER/GRADER/SCRAPER PERATING ENGINEERS LOCAL 4			06/01/2023	3 \$54.29	\$14.25	\$16.05	\$0.00	\$84.59
				12/01/2023	\$55.53	\$14.25	\$16.05	\$0.00	\$85.83
				06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
				12/01/2024	4 \$58.25	\$14.25	\$16.05	\$0.00	\$88.55
				06/01/2023	5 \$59.53	\$14.25	\$16.05	\$0.00	\$89.83
				12/01/202:	5 \$60.97	\$14.25	\$16.05	\$0.00	\$91.27
				06/01/2020	5 \$62.25	\$14.25	\$16.05	\$0.00	\$92.55
For apprentic	ce rates see '	'Apprentice- C	DPERATING ENGINEERS"	12/01/2020	5 \$63.69	\$14.25	\$16.05	\$0.00	\$93.99
CAISSON & I	UNDERP	INNING B	OTTOM MAN	12/01/2022	2 \$43.73	\$9.35	\$17.97	\$0.00	\$71.05
LABORERS - FOU	UNDATION	AND MARINI	Ξ	06/01/2023	3 \$44.73	\$9.35	\$17.97	\$0.00	\$72.05
				12/01/2023	3 \$45.98	\$9.35	\$17.97	\$0.00	\$73.30
				06/01/2024	4 \$47.46	\$9.35	\$17.97	\$0.00	\$74.78
				12/01/2024	4 \$48.93	\$9.35	\$17.97	\$0.00	\$76.25
				06/01/2023	5 \$50.43	\$9.35	\$17.97	\$0.00	\$77.75
				12/01/202:	5 \$51.93	\$9.35	\$17.97	\$0.00	\$79.25
				06/01/2020	5 \$53.48	\$9.35	\$17.97	\$0.00	\$80.80
				12/01/2020	5 \$54.98	\$9.35	\$17.97	\$0.00	\$82.30

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING LABORER	12/01/2022	\$42.58	\$9.35	\$17.97	\$0.00	\$69.90
LABORERS - FOUNDATION AND MARINE	06/01/2023	\$43.58	\$9.35	\$17.97	\$0.00	\$70.90
	12/01/2023	\$44.83	\$9.35	\$17.97	\$0.00	\$72.15
	06/01/2024	\$46.31	\$9.35	\$17.97	\$0.00	\$73.63
	12/01/2024	\$47.78	\$9.35	\$17.97	\$0.00	\$75.10
	06/01/2025	\$49.28	\$9.35	\$17.97	\$0.00	\$76.60
	12/01/2025	\$50.78	\$9.35	\$17.97	\$0.00	\$78.10
	06/01/2026	\$52.33	\$9.35	\$17.97	\$0.00	\$79.65
	12/01/2026	\$53.83	\$9.35	\$17.97	\$0.00	\$81.15
For apprentice rates see "Apprentice- LABORER"						
CAISSON & UNDERPINNING TOP MAN LABORERS - FOUNDATION AND MARINE	12/01/2022	\$42.58	\$9.35	\$17.97	\$0.00	\$69.90
	06/01/2023	\$43.58	\$9.35	\$17.97	\$0.00	\$70.90
	12/01/2023	\$44.83	\$9.35	\$17.97	\$0.00	\$72.15
	06/01/2024	\$46.31	\$9.35	\$17.97	\$0.00	\$73.63
	12/01/2024	\$47.78	\$9.35	\$17.97	\$0.00	\$75.10
	06/01/2025	\$49.28	\$9.35	\$17.97	\$0.00	\$76.60
	12/01/2025	\$50.78	\$9.35	\$17.97	\$0.00	\$78.10
	06/01/2026	\$52.33	\$9.35	\$17.97	\$0.00	\$79.65
	12/01/2026	\$53.83	\$9.35	\$17.97	\$0.00	\$81.15
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABORERS - ZONE 1	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
CARPENTER CARPENTERS - ZONE 2 (Eastern Massachusetts)	03/01/2023	\$45.12	\$9.33	\$19.97	\$0.00	\$74.42

percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
50	\$22.56	\$9.33	\$1.73	\$0.00	\$33.62
60	\$27.07	\$9.33	\$1.73	\$0.00	\$38.13
70	\$31.58	\$9.33	\$14.78	\$0.00	\$55.69
75	\$33.84	\$9.33	\$14.78	\$0.00	\$57.95
80	\$36.10	\$9.33	\$16.51	\$0.00	\$61.94
80	\$36.10	\$9.33	\$16.51	\$0.00	\$61.94
90	\$40.61	\$9.33	\$18.24	\$0.00	\$68.18
90	\$40.61	\$9.33	\$18.24	\$0.00	\$68.18
	50 60 70 75 80 80 90 90 90 9:	\$22.56 60 \$27.07 70 \$31.58 75 \$33.84 80 \$36.10 80 \$36.10 90 \$40.61	50 \$22.56 \$9.33 60 \$27.07 \$9.33 70 \$31.58 \$9.33 75 \$33.84 \$9.33 80 \$36.10 \$9.33 80 \$36.10 \$9.33 90 \$40.61 \$9.33 90 \$40.61 \$9.33	50 \$22.56 \$9.33 \$1.73 60 \$27.07 \$9.33 \$1.73 70 \$31.58 \$9.33 \$14.78 75 \$33.84 \$9.33 \$14.78 80 \$36.10 \$9.33 \$16.51 80 \$36.10 \$9.33 \$16.51 90 \$40.61 \$9.33 \$18.24 90 \$40.61 \$9.33 \$18.24	percent         Apprentice Base Wage         Health         Pension         Unemployment           50         \$22.56         \$9.33         \$1.73         \$0.00           60         \$27.07         \$9.33         \$1.73         \$0.00           70         \$31.58         \$9.33         \$14.78         \$0.00           75         \$33.84         \$9.33         \$14.78         \$0.00           80         \$36.10         \$9.33         \$16.51         \$0.00           90         \$40.61         \$9.33         \$18.24         \$0.00           90         \$40.61         \$9.33         \$18.24         \$0.00           80         \$40.61         \$9.33         \$18.24         \$0.00

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CARPENTERS -ZONE 2 (Wood Frame)

All Aspects of New Wood Frame Work

Apprentice -	CARPENTER (Wood Frame) - Zone 2
Effective Date	o <sub>-</sub> 04/01/2023

Effect	tive Date - 04/01/2023	,			Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$14.42	\$6.69	\$0.00	\$0.00	\$21.11	
2	50	\$14.42	\$6.69	\$0.00	\$0.00	\$21.11	
3	55	\$15.86	\$6.69	\$2.00	\$0.00	\$24.55	
4	55	\$15.86	\$6.69	\$2.00	\$0.00	\$24.55	
5	70	\$20.19	\$6.69	\$6.47	\$0.00	\$33.35	
6	70	\$20.19	\$6.69	\$6.47	\$0.00	\$33.35	
7	80	\$23.07	\$6.69	\$6.47	\$0.00	\$36.23	
8	80	\$23.07	\$6.69	\$6.47	\$0.00	\$36.23	
Notes	:						
İ		/1/17; 45/45/55/55/70/70/80/80 \$24.95/ 5&6 \$33.04/ 7&8 \$35.91					
Appro	entice to Journeyworke	· Ratio:1:5					
MENT MASONRY		01/01/2023	\$49.45	\$12.75	\$22.74	\$0.87	\$85.81
CKLAYERS LOCAL 3 (W	YALTHAM)	07/01/2023	\$50.59	\$12.75	\$22.74	\$0.87	\$86.95
		01/01/2024	\$51.73	\$12.75	\$22.74	\$0.87	\$88.09

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**Total Rate** 

Pension

Ef	ffective	Date -	01/01/2023	,	Í			Supplemental		
Ste	ер р	ercent		Apprentice Base Wage	Health		Pension	Unemployment	Total Rate	
1		50		\$24.73	\$12.75		\$15.49	\$0.00	\$52.97	
2	(	60		\$29.67	\$12.75		\$17.99	\$0.87	\$61.28	
3	(	65		\$32.14	\$12.75		\$18.99	\$0.87	\$64.75	
4	,	70		\$34.62	\$12.75		\$19.99	\$0.87	\$68.23	
5	,	75		\$37.09	\$12.75		\$20.99	\$0.87	\$71.70	
6	8	80		\$39.56	\$12.75		\$21.99	\$0.87	\$75.17	
7	ġ	90		\$44.51	\$12.75		\$22.99	\$0.87	\$81.12	
Ef	ffective	Date -	07/01/2023					Supplemental		
Ste	ер р	ercent		Apprentice Base Wage	Health		Pension	Unemployment	Total Rate	
1	:	50		\$25.30	\$12.75		\$15.49	\$0.00	\$53.54	
2	(	60		\$30.35	\$12.75		\$17.99	\$0.87	\$61.96	
3	(	65		\$32.88	\$12.75		\$18.99	\$0.87	\$65.49	
4	,	70		\$35.41	\$12.75		\$19.99	\$0.87	\$69.02	
5	,	75		\$37.94	\$12.75		\$20.99	\$0.87	\$72.55	
6		80		\$40.47	\$12.75		\$21.99	\$0.87	\$76.08	
7	ġ	90		\$45.53	\$12.75		\$22.99	\$0.87	\$82.14	
Ne	otes:	teps 3,4	are 500 hrs. All other steps ar	e 1,000 hrs.						
$\overline{\mathbf{A_l}}$	pprenti	ce to Jo	urneyworker Ratio:1:3							
CHAIN SAW OPERATOR		12/01/2022	2 \$4	3.43	\$9.10	\$17.57	\$0.00	\$70.10		
LABORERS - ZONE I			06/01/2023	3 \$4	4.43	\$9.10	\$17.57	\$0.00	\$71.10	
				12/01/2023	3 \$4	5.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates										
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES OPERATING ENGINEERS LOCAL 4			12/01/2022	2 \$5	4.68	\$14.25	\$16.05	\$0.00	\$84.98	
OI ERMINIVO ENGLIVEE	no Loca	il ,		06/01/2023	\$5.	5.95	\$14.25	\$16.05	\$0.00	\$86.25
				12/01/2023	3 \$5	7.23	\$14.25	\$16.05	\$0.00	\$87.53
				06/01/2024	\$5	8.55	\$14.25	\$16.05	\$0.00	\$88.85
				12/01/2024	\$6	0.03	\$14.25	\$16.05	\$0.00	\$90.33
				06/01/2025	\$6	1.36	\$14.25	\$16.05	\$0.00	\$91.66
				12/01/2025	\$6	2.83	\$14.25	\$16.05	\$0.00	\$93.13
				06/01/2026	5 \$6	4.16	\$14.25	\$16.05	\$0.00	\$94.46
For apprentice retes	s see "An	nrentice. (	DPERATING ENGINEERS"	12/01/2026	5 \$6	5.64	\$14.25	\$16.05	\$0.00	\$95.94
1 of apprentice rates	о вес др	premiec- (	A ERATING ENGINEERS							

Apprentice - CEMENT MASONRY/PLASTERING - Eastern Mass (Waltham)

Classification	1		Effective Date	te Base Wag	e Health		Supplemental Unemployment	Total Rate
COMPRESSO			12/01/2022	\$35.08	\$14.25	\$16.05	\$0.00	\$65.38
OPERATING EN	GINEERS LO	OCAL 4	06/01/2023	\$35.90	\$14.25	\$16.05	\$0.00	\$66.20
			12/01/2023	\$36.72	\$14.25	\$16.05	\$0.00	\$67.02
			06/01/2024	\$37.57	\$14.25	\$16.05	\$0.00	\$67.87
			12/01/2024	\$38.52	\$14.25	\$16.05	\$0.00	\$68.82
			06/01/2025	\$39.37	\$14.25	\$16.05	\$0.00	\$69.67
			12/01/2025	\$40.32	\$14.25	\$16.05	\$0.00	\$70.62
			06/01/2026	\$41.18	\$14.25	\$16.05	\$0.00	\$71.48
			12/01/2026	\$42.13	\$14.25	\$16.05	\$0.00	\$72.43
		'Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE) PAINTERS LOCAL 35 - ZONE 2		01/01/2023		\$8.65	\$23.05	\$0.00	\$87.76	
			07/01/2023		\$8.65	\$23.05	\$0.00	\$88.96
			01/01/2024		\$8.65	\$23.05	\$0.00	\$90.16
			07/01/2024		\$8.65	\$23.05	\$0.00	\$91.36
			01/01/2025	\$60.86	\$8.65	\$23.05	\$0.00	\$92.56
		ntice - PAINTER Local 35 - BRIDG ive Date - 01/01/2023 percent	ES/TANKS  Apprentice Base Wage	Health	Pension	Supplementa Unemploymen		
	1	50	\$28.03	\$8.65	\$0.00	\$0.00		
	2	55	\$30.83	\$8.65	\$6.27	\$0.00		
	3	60	\$33.64	\$8.65	\$6.84	\$0.00		
	4	65	\$36.44	\$8.65	\$7.41	\$0.00		
	5	70						
	6	75	\$39.24	\$8.65	\$19.63	\$0.00		
	7	80	\$42.05	\$8.65	\$20.20	\$0.00		
	8	90	\$44.85 \$50.45	\$8.65 \$8.65	\$20.77 \$21.91	\$0.00 \$0.00		
	Effecti	ive Date - 07/01/2023				Supplementa	ı	
	Step	percent	Apprentice Base Wage	Health	Pension	Unemploymen		
	1	50	\$28.63	\$8.65	\$0.00	\$0.00	\$37.28	
	2	55	\$31.49	\$8.65	\$6.27	\$0.00	\$46.41	
	3	60	\$34.36	\$8.65	\$6.84	\$0.00	\$49.85	
	4	65	\$37.22	\$8.65	\$7.41	\$0.00	\$53.28	
	5	70	\$40.08	\$8.65	\$19.63	\$0.00	\$68.36	
	6	75	\$42.95	\$8.65	\$20.20	\$0.00	\$71.80	
	7	80	\$45.81	\$8.65	\$20.77	\$0.00	\$75.23	
	8	90	\$51.53	\$8.65	\$21.91	\$0.00		
	Notes:	Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
DEMO: ADZEMAN		12/01/2022	2 \$43.33	\$9.10	\$17.57	\$0.00	\$70.00	
ABORERS - ZO	NE I		06/01/2023	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- LABORER"						
DEMO: BACKHOE/LOADER/HAMMER OPERATOR	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
LABORERS - ZONE 1	06/01/2023	\$45.33	\$9.10	\$17.57	\$0.00	\$72.00
	12/01/2023	\$46.58	\$9.10	\$17.57	\$0.00	\$73.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS  LABORERS - ZONE 1	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
	06/01/2023	\$45.08	\$9.10	\$17.57	\$0.00	\$71.75
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$46.33	\$9.10	\$17.57	\$0.00	\$73.00
DEMO: CONCRETE CUTTER/SAWYER	12/01/2022	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
LABORERS - ZONE 1	06/01/2023	\$45.33	\$9.10	\$17.57	\$0.00	\$71.00
	12/01/2023	\$45.53 \$46.58	\$9.10	\$17.57	\$0.00	\$72.00
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$40.56	\$9.10	ψ17.57	φυ.υυ	\$13.23
DEMO: JACKHAMMER OPERATOR	12/01/2022	\$44.08	\$9.10	\$17.57	\$0.00	\$70.75
LABORERS - ZONE 1	06/01/2023	\$45.08	\$9.10	\$17.57	\$0.00	\$71.75
	12/01/2023	\$46.33	\$9.10	\$17.57	\$0.00	\$73.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER  LABORERS - ZONE 1	12/01/2022	\$43.33	\$9.10	\$17.57	\$0.00	\$70.00
	06/01/2023	\$44.33	\$9.10	\$17.57	\$0.00	\$71.00
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$45.58	\$9.10	\$17.57	\$0.00	\$72.25
DIRECTIONAL DRILL MACHINE OPERATOR	12/01/2022	\$53.05	\$14.25	\$16.05	\$0.00	\$83.35
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$53.03	\$14.25	\$16.05	\$0.00	\$84.59
	12/01/2023	\$55.53	\$14.25	\$16.05	\$0.00	\$85.83
	06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
	12/01/2024	\$58.25	\$14.25	\$16.05	\$0.00	\$88.55
	06/01/2025	\$59.53	\$14.25	\$16.05	\$0.00	\$89.83
	12/01/2025	\$60.97	\$14.25	\$16.05	\$0.00	\$91.27
	06/01/2026	\$62.25	\$14.25	\$16.05	\$0.00	\$92.55
	12/01/2026	\$63.69	\$14.25	\$16.05	\$0.00	\$93.99
For apprentice rates see "Apprentice- OPERATING ENGINEERS"		*				
DIVER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$68.70	\$9.40	\$23.12	\$0.00	\$101.22
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$49.07	\$9.40	\$23.12	\$0.00	\$81.59
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$73.60	\$9.40	\$23.12	\$0.00	\$106.12
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2020	\$103.05	\$9.40	\$23.12	\$0.00	\$135.57
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction)  DRAWBRIDGE - SEIU LOCAL 888	07/01/2020	\$26.77	\$6.67	\$3.93	\$0.16	\$37.53
ELECTRICIAN ELECTRICIANS LOCAL 103	03/01/2023	\$59.23	\$13.00	\$21.63	\$0.00	\$93.86

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Supplemental Pension Unemployment

**Total Rate** 

Apprentice Base Wage	e Health	Pension	Supplemental Unemployment	Total Rate
\$23.69	\$13.00	\$0.71	\$0.00	\$37.40
\$23.69	\$13.00	\$0.71	\$0.00	\$37.40
\$26.65	\$13.00	\$16.13	\$0.00	\$55.78
\$26.65	\$13.00	\$16.13	\$0.00	\$55.78
\$29.62	\$13.00	\$16.63	\$0.00	\$59.25
\$32.58	\$13.00	\$17.13	\$0.00	\$62.71
\$35.54	\$13.00	\$17.63	\$0.00	\$66.17
\$38.50	\$13.00	\$18.13	\$0.00	\$69.63
\$41.46	\$13.00	\$18.62	\$0.00	\$73.08
\$44.42	\$13.00	\$19.13	\$0.00	\$76.55

App Prior 1/1/03; 30/35/40/45/50/55/65/70/75/80

Apprentice to Journeyworker Ratio:2:3\*\*\*

**Apprentice -** ELECTRICIAN - Local 103 03/01/2023

**Effective Date -**

Step

1

2

3

5

10

|Notes::

percent

40

40

45 45

75

ELEVATOR CONSTRUCTOR ELEVATOR CONSTRUCTORS LOCAL 4

\$65.62

\$16.03

\$20.21

\$0.00

\$101.86

**Apprentice -** ELEVATOR CONSTRUCTOR - Local 4

Effectiv	ve Date -	01/01/2022				Supplemental	
Step	percent	1	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$32.81	\$16.03	\$0.00	\$0.00	\$48.84
2	55		\$36.09	\$16.03	\$20.21	\$0.00	\$72.33
3	65		\$42.65	\$16.03	\$20.21	\$0.00	\$78.89
4	70		\$45.93	\$16.03	\$20.21	\$0.00	\$82.17
5	80		\$52.50	\$16.03	\$20.21	\$0.00	\$88.74
Notes:	Steps 1-2	are 6 mos.; Steps 3-5 are 1 ye					
		v, po o o uzo z yo					

01/01/2022

Apprentice to Journeyworker Ratio:1:1

ELEVATOR CONSTRUCTOR HELPER \$20.21 \$0.00 01/01/2022 \$45.93 \$16.03 \$82.17 ELEVATOR CONSTRUCTORS LOCAL 4

For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR"

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Classification	<b>Effective Date</b>	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FENCE & GUARD RAIL ERECTOR (HEAVY & HIGHWAY)	12/01/2022	\$42.83	\$9.35	\$17.82	\$0.00	\$70.00
LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$43.83	\$9.35	\$17.82	\$0.00	\$71.00
	12/01/2023	\$45.08	\$9.35	\$17.82	\$0.00	\$72.25
	06/01/2024	\$46.56	\$9.35	\$17.82	\$0.00	\$73.73
	12/01/2024	\$48.03	\$9.35	\$17.82	\$0.00	\$75.20
	06/01/2025	\$49.53	\$9.35	\$17.82	\$0.00	\$76.70
	12/01/2025	\$51.03	\$9.35	\$17.82	\$0.00	\$78.20
	06/01/2026	\$52.58	\$9.35	\$17.82	\$0.00	\$79.75
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2026	\$54.08	\$9.35	\$17.82	\$0.00	\$81.25
FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY	05/01/2023	\$49.91	\$14.25	\$16.05	\$0.00	\$80.21
OPERATING ENGINEERS LOCAL 4	11/01/2023	\$49.91 \$51.15	\$14.25 \$14.25	\$16.05	\$0.00	\$81.45
	05/01/2024	\$51.13	\$14.25	\$16.05	\$0.00	\$82.69
	11/01/2024	\$52.59	\$14.25	\$16.05	\$0.00	\$83.98
	05/01/2025	\$55.12	\$14.25	\$16.05	\$0.00	\$85.42
	11/01/2025	\$55.12 \$56.41	\$14.25	\$16.05	\$0.00	\$86.71
	05/01/2026	\$57.85	\$14.25	\$16.05	\$0.00	\$88.15
	11/01/2026	\$57.83	\$14.25	\$16.05	\$0.00	\$89.44
	05/01/2027	\$60.57	\$14.25	\$16.05	\$0.00	\$90.87
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	03/01/2027	Φ00.57	φ17.23	ψ10.03	ψ0.00	\$70.67
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	05/01/2023	\$51.47	\$14.25	\$16.05	\$0.00	\$81.77
OPERATING ENGINEERS LOCAL 4	11/01/2023	\$52.72	\$14.25	\$16.05	\$0.00	\$83.02
	05/01/2024	\$53.97	\$14.25	\$16.05	\$0.00	\$84.27
	11/01/2024	\$55.27	\$14.25	\$16.05	\$0.00	\$85.57
	05/01/2025	\$56.72	\$14.25	\$16.05	\$0.00	\$87.02
	11/01/2025	\$58.02	\$14.25	\$16.05	\$0.00	\$88.32
	05/01/2026	\$59.47	\$14.25	\$16.05	\$0.00	\$89.77
	11/01/2026	\$60.77	\$14.25	\$16.05	\$0.00	\$91.07
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2027	\$62.22	\$14.25	\$16.05	\$0.00	\$92.52
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY	05/01/2023	\$25.05	\$14.25	\$16.05	\$0.00	\$55.35
OPERATING ENGINEERS LOCAL 4	11/01/2023	\$25.78	\$14.25	\$16.05	\$0.00	\$56.08
	05/01/2024	\$26.51	\$14.25	\$16.05	\$0.00	\$56.81
	11/01/2024	\$27.27	\$14.25	\$16.05	\$0.00	\$57.57
	05/01/2025	\$28.12	\$14.25	\$16.05	\$0.00	\$58.42
	11/01/2025	\$28.88	\$14.25	\$16.05	\$0.00	\$59.18
	05/01/2026	\$29.73	\$14.25	\$16.05	\$0.00	\$60.03
	11/01/2026	\$30.49	\$14.25	\$16.05	\$0.00	\$60.79
	05/01/2027	\$31.34	\$14.25	\$16.05	\$0.00	\$61.64
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIRE ALARM INSTALLER ELECTRICIANS LOCAL 103	03/01/2023	\$59.23	\$13.00	\$21.63	\$0.00	\$93.86
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>ELECTRICIANS</i>	03/01/2023	\$48.34	\$13.00	\$19.01	\$0.00	\$80.35
LOCAL 103  For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIA!	٧"					

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIREMAN (ASST. ENGINEER)	12/01/2022	\$43.54	\$14.25	\$16.05	\$0.00	\$73.84
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$44.56	\$14.25	\$16.05	\$0.00	\$74.86
	12/01/2023	\$45.57	\$14.25	\$16.05	\$0.00	\$75.87
	06/01/2024	\$46.63	\$14.25	\$16.05	\$0.00	\$76.93
	12/01/2024	\$47.81	\$14.25	\$16.05	\$0.00	\$78.11
	06/01/2025	\$48.87	\$14.25	\$16.05	\$0.00	\$79.17
	12/01/2025	\$50.04	\$14.25	\$16.05	\$0.00	\$80.34
	06/01/2026	\$51.10	\$14.25	\$16.05	\$0.00	\$81.40
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2026	\$52.28	\$14.25	\$16.05	\$0.00	\$82.58
FLAGGER & SIGNALER (HEAVY & HIGHWAY)	12/01/2022	\$25.23	\$9.35	\$17.82	\$0.00	\$52.40
LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$25.98	\$9.35	\$17.82	\$0.00	\$53.15
	12/01/2023	\$25.98	\$9.35	\$17.82	\$0.00	\$53.15
	06/01/2024	\$27.01	\$9.35	\$17.82	\$0.00	\$54.18
	12/01/2024	\$27.01	\$9.35	\$17.82	\$0.00	\$54.18
	06/01/2025	\$28.09	\$9.35	\$17.82	\$0.00	\$55.26
	12/01/2025	\$28.09	\$9.35	\$17.82	\$0.00	\$55.26
	06/01/2026	\$29.21	\$9.35	\$17.82	\$0.00	\$56.38
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2026	\$29.21	\$9.35	\$17.82	\$0.00	\$56.38
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2022	\$51.77	\$9.33	\$20.27	\$0.00	\$81.37

Cumplemental

**Apprentice** - FLOORCOVERER - Local 2168 Zone I

Step	percent	Apprentice Base Wa	ige Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.89	\$9.33	\$1.79	\$0.00	\$37.01
2	55	\$28.47	\$9.33	\$1.79	\$0.00	\$39.59
3	60	\$31.06	\$9.33	\$14.90	\$0.00	\$55.29
4	65	\$33.65	\$9.33	\$14.90	\$0.00	\$57.88
5	70	\$36.24	\$9.33	\$16.69	\$0.00	\$62.26
6	75	\$38.83	\$9.33	\$16.69	\$0.00	\$64.85
7	80	\$41.42	\$9.33	\$18.48	\$0.00	\$69.23
8	85	\$44.00	\$9.33	\$18.48	\$0.00	\$71.81

% After 10/1/17; 45/45/55/55/70/70/80/80 (1500hr Steps) Step 1&2 \$32.94/ 3&4 \$39.66/ 5&6 \$60.32/ 7&8 \$67.10

Apprentice to Journeyworker Ratio:1:1

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FORK LIFT/CHERRY PICKER	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$54.88	\$14.25	\$16.05	\$0.00	\$85.18
	12/01/2023	\$56.13	\$14.25	\$16.05	\$0.00	\$86.43
	06/01/2024	\$57.43	\$14.25	\$16.05	\$0.00	\$87.73
	12/01/2024	\$58.88	\$14.25	\$16.05	\$0.00	\$89.18
	06/01/2025	\$60.18	\$14.25	\$16.05	\$0.00	\$90.48
	12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
	06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23
	12/01/2026	\$64.38	\$14.25	\$16.05	\$0.00	\$94.68
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GENERATOR/LIGHTING PLANT/HEATERS	12/01/2022	\$35.08	\$14.25	\$16.05	\$0.00	\$65.38
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$35.90	\$14.25	\$16.05	\$0.00	\$66.20
	12/01/2023	\$36.72	\$14.25	\$16.05	\$0.00	\$67.02
	06/01/2024	\$37.57	\$14.25	\$16.05	\$0.00	\$67.87
	12/01/2024	\$38.52	\$14.25	\$16.05	\$0.00	\$68.82
	06/01/2025	\$39.37	\$14.25	\$16.05	\$0.00	\$69.67
	12/01/2025	\$40.32	\$14.25	\$16.05	\$0.00	\$70.62
	06/01/2026	\$41.18	\$14.25	\$16.05	\$0.00	\$71.48
	12/01/2026	\$42.13	\$14.25	\$16.05	\$0.00	\$72.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR	01/01/2023	\$45.56	\$8.65	\$23.05	\$0.00	\$77.26
SYSTEMS) GLAZIERS LOCAL 35 (ZONE 2)	07/01/2023	\$46.76	\$8.65	\$23.05	\$0.00	\$78.46
<u> </u>	01/01/2024	\$47.96	\$8.65	\$23.05	\$0.00	\$79.66
	07/01/2024	\$49.16	\$8.65	\$23.05	\$0.00	\$80.86
	01/01/2025	\$50.36	\$8.65	\$23.05	\$0.00	\$82.06

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**Total Rate** 

**Apprentice -** GLAZIER - Local 35 Zone 2

Pension

Unemployment

	Effecti	ve Date -	01/01/2023				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	50		\$22.78	\$8.65	\$0.00	\$0.00	\$31.4	13
	2	55		\$25.06	\$8.65	\$6.27	\$0.00	\$39.9	98
	3	60		\$27.34	\$8.65	\$6.84	\$0.00	\$42.8	33
	4	65		\$29.61	\$8.65	\$7.41	\$0.00	\$45.0	57
	5	70		\$31.89	\$8.65	\$19.63	\$0.00	\$60.	17
	6	75		\$34.17	\$8.65	\$20.20	\$0.00	\$63.0	)2
	7	80		\$36.45	\$8.65	\$20.77	\$0.00	\$65.8	37
	8	90		\$41.00	\$8.65	\$21.91	\$0.00	\$71.5	56
		ve Date -	07/01/2023				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	50		\$23.38	\$8.65	\$0.00	\$0.00	\$32.0	)3
	2	55		\$25.72	\$8.65	\$6.27	\$0.00	\$40.6	54
	3	60		\$28.06	\$8.65	\$6.84	\$0.00	\$43.5	55
	4	65		\$30.39	\$8.65	\$7.41	\$0.00	\$46.4	15
	5	70		\$32.73	\$8.65	\$19.63	\$0.00	\$61.0	)1
	6	75		\$35.07	\$8.65	\$20.20	\$0.00	\$63.9	92
	7	80		\$37.41	\$8.65	\$20.77	\$0.00	\$66.8	33
	8	90		\$42.08	\$8.65	\$21.91	\$0.00	\$72.0	54
	Notes:								i I
		Steps are	750 hrs.						
	Appre	ntice to Jo	urneyworker Ratio:1:1						
			S/GRADALLS	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
ATING ENG	INEEKS LO	JCAL 4		06/01/2023	\$54.88	\$14.25	\$16.05	\$0.00	\$85.18
				12/01/2023	\$56.13	\$14.25	\$16.05	\$0.00	\$86.43
				06/01/2024	\$57.43	\$14.25	\$16.05	\$0.00	\$87.73
				12/01/2024	\$58.88	\$14.25	\$16.05	\$0.00	\$89.18
				06/01/2025	\$60.18	\$14.25	\$16.05	\$0.00	\$90.48
				12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
				06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23

**Total Rate** 

	Step	ive Date - 12/01/2022 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55	\$29.50	\$14.25	\$0.00	\$0.00	\$43.75	
	2	60	\$32.18	\$14.25	\$16.05	\$0.00	\$62.48	
	3	65	\$34.86	\$14.25	\$16.05	\$0.00	\$65.16	
	4	70	\$37.54	\$14.25	\$16.05	\$0.00	\$67.84	
	5	75	\$40.22	\$14.25	\$16.05	\$0.00	\$70.52	
	6	80	\$42.90	\$14.25	\$16.05	\$0.00	\$73.20	
	7	85	\$45.59	\$14.25	\$16.05	\$0.00	\$75.89	
	8	90	\$48.27	\$14.25	\$16.05	\$0.00	\$78.57	
	Effecti Step	ive Date - 06/01/2023 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	$\frac{3 \text{cp}}{1}$	55	\$30.18	\$14.25	\$0.00	\$0.00	\$44.43	
	2	60	\$32.93	\$14.25 \$14.25	\$16.05	\$0.00	\$63.23	
	3	65	\$32.93 \$35.67	\$14.25 \$14.25	\$16.05	\$0.00	\$65.23 \$65.97	
	4	70	\$38.42	\$14.25	\$16.05	\$0.00	\$68.72	
	5	75	\$41.16	\$14.25	\$16.05	\$0.00	\$71.46	
	6	80	\$43.90	\$14.25	\$16.05	\$0.00	\$74.20	
	7	85	\$46.65	\$14.25	\$16.05	\$0.00	\$76.95	
	8	90	\$49.39	\$14.25	\$16.05	\$0.00	\$79.69	
	Notes:							
	Appre	entice to Journeyworker Ratio:1:6						
HVAC (DUCTV			02/01/2023	3 \$55.31	\$14.11	\$26.64	\$2.83	\$98.89
SHEETMETAL WOR	RKERS LO	OCAL 17 - A	08/01/2023	3 \$57.01	\$14.11	\$26.64	\$2.83	\$100.59
			02/01/2024	4 \$58.71	\$14.11	\$26.64	\$2.83	\$102.29
			08/01/2024	\$60.46	\$14.11	\$26.64	\$2.83	\$104.04
			02/01/2025	\$62.21	\$14.11	\$26.64	\$2.83	\$105.79
			08/01/2025	\$64.06	\$14.11	\$26.64	\$2.83	\$107.64
For apprentice	rates see '	"Apprentice- SHEET METAL WORKER"	02/01/2026	\$66.01	\$14.11	\$26.64	\$2.83	\$109.59
HVAC (ELECT) ELECTRICIANS LO			03/01/2023	3 \$59.23	\$13.00	\$21.63	\$0.00	\$93.86
For apprentice	rates see '	"Apprentice- ELECTRICIAN"						
		D BALANCING - AIR)	02/01/2023	3 \$55.31	\$14.11	\$26.64	\$2.83	\$98.89
HEETMETAL WOR	KKERS LO	OCAL 1 / - A	08/01/2023	3 \$57.01	\$14.11	\$26.64	\$2.83	\$100.59
			02/01/2024	\$58.71	\$14.11	\$26.64	\$2.83	\$102.29
			08/01/2024	\$60.46	\$14.11	\$26.64	\$2.83	\$104.04
			02/01/2025	\$62.21	\$14.11	\$26.64	\$2.83	\$105.79
			08/01/2025	\$64.06	\$14.11	\$26.64	\$2.83	\$107.64
			02/01/2026	\$66.01	\$14.11	\$26.64	\$2.83	\$109.59
		73 Waga Baga						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
For apprentice rates see "Apprentice- SHEET METAL WORKER"					Chempioyment	
HVAC (TESTING AND BALANCING -WATER)	03/01/2023	\$63.43	\$12.50	\$20.80	\$0.00	\$96.73
PIPEFITTERS LOCAL 537	09/01/2023	\$65.18	\$12.50	\$20.80	\$0.00	\$98.48
	03/01/2024	\$66.98	\$12.50	\$20.80	\$0.00	\$100.28
	09/01/2024	\$68.78	\$12.50	\$20.80	\$0.00	\$102.08
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2025	\$70.58	\$12.50	\$20.80	\$0.00	\$103.88
HVAC MECHANIC	03/01/2023	\$63.43	\$12.25	\$20.80	\$0.00	\$96.48
PIPEFITTERS LOCAL 537	09/01/2023	\$65.18	\$12.25	\$20.80	\$0.00	\$98.23
	03/01/2024	\$66.98	\$12.25	\$20.80	\$0.00	\$100.03
	09/01/2024	\$68.78	\$12.25	\$20.80	\$0.00	\$101.83
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2025	\$70.58	\$12.25	\$20.80	\$0.00	\$103.63
HYDRAULIC DRILLS	12/01/2022	\$43.93	\$9.10	\$17.57	\$0.00	\$70.60
LABORERS - ZONE 1	06/01/2023	\$44.93	\$9.10	\$17.57	\$0.00	\$71.60
	12/01/2023	\$46.18	\$9.10	\$17.57	\$0.00	\$72.85
For apprentice rates see "Apprentice- LABORER"						
HYDRAULIC DRILLS (HEAVY & HIGHWAY)	12/01/2022	\$43.33	\$9.35	\$17.82	\$0.00	\$70.50
LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$44.33	\$9.35	\$17.82	\$0.00	\$71.50
	12/01/2023	\$45.58	\$9.35	\$17.82	\$0.00	\$72.75
	06/01/2024	\$47.06	\$9.35	\$17.82	\$0.00	\$74.23
	12/01/2024	\$48.53	\$9.35	\$17.82	\$0.00	\$75.70
	06/01/2025	\$50.03	\$9.35	\$17.82	\$0.00	\$77.20
	12/01/2025	\$51.53	\$9.35	\$17.82	\$0.00	\$78.70
	06/01/2026	\$53.08	\$9.35	\$17.82	\$0.00	\$80.25
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2026	\$54.58	\$9.35	\$17.82	\$0.00	\$81.75
INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2022	\$53.85	\$13.80	\$17.14	\$0.00	\$84.79

Apprentice -	ASBESTOS INSULATOR (Pipes &	Tanks) - Local 6 Boston
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Effective	e <b>Date</b> - 09/01/2022				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	•
1	50	\$26.93	\$13.80	\$12.42	\$0.00	\$53.15	5
2	60	\$32.31	\$13.80	\$13.36	\$0.00	\$59.47	7
3	70	\$37.70	\$13.80	\$14.31	\$0.00	\$65.81	l
4	80	\$43.08	\$13.80	\$15.25	\$0.00	\$72.13	3
Notes:							
;	Steps are 1 year						
Apprent	tice to Journeyworker Ratio:1:4						
IRONWORKER/WELDE		03/16/2023	3 \$52.72	2 \$8.35	\$26.70	\$0.00	\$87.77
IRONWORKERS LOCAL 7 (BO)	STON AREA)	03/16/2024	\$53.97	7 \$8.35	\$26.70	\$0.00	\$89.02

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\$0.00

\$0.00

\$70.85

\$72.10

**Total Rate** 

LABORERS - ZONE 1

Pension

06/01/2023

12/01/2023

\$44.18

\$45.43

\$9.10

\$9.10

\$17.57

\$17.57

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Pension

\$17.82

\$17.82

\$17.82

\$0.00

\$0.00

\$0.00

\$77.95

\$79.50

\$81.00

**Total Rate** 

12/01/2025

06/01/2026

12/01/2026

\$50.78

\$52.33

\$53.83

\$9.35

\$9.35

\$9.35

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**Total Rate** 

Apprentice - LABORER (Heavy & Highway) - Zone 1 12/01/2022 **Effective Date -**Supplemental Apprentice Base Wage Health Unemployment Total Rate Step percent Pension 1 60 \$25.55 \$9.35 \$17.82 \$0.00 \$52.72 2 70 \$29.81 \$9.35 \$17.82 \$0.00 \$56.98 3 80 \$34.06 \$9.35 \$17.82 \$0.00 \$61.23 4 90 \$38.32 \$9.35 \$17.82 \$0.00 \$65.49 06/01/2023 **Effective Date -**Supplemental Unemployment Total Rate Step percent Apprentice Base Wage Health Pension 1 60 \$26.15 \$9.35 \$17.82 \$0.00 \$53.32 2 70 \$30.51 \$9.35 \$17.82 \$0.00 \$57.68 3 80 \$0.00 \$34.86 \$9.35 \$17.82 \$62.03 4 90 \$39.22 \$9.35 \$17.82 \$0.00 \$66.39 Notes: Apprentice to Journeyworker Ratio:1:5 LABORER: CARPENTER TENDER \$17.57 \$0.00 12/01/2022 \$43.18 \$9.10 \$69.85 LABORERS - ZONE 1 \$0.00 06/01/2023 \$9.10 \$17.57 \$44.18 \$70.85 12/01/2023 \$45.43 \$9.10 \$17.57 \$0.00 \$72.10 For apprentice rates see "Apprentice- LABORER" LABORER: CEMENT FINISHER TENDER 12/01/2022 \$43.18 \$9.10 \$17.57 \$0.00 \$69.85 LABORERS - ZONE 1 \$17.57 \$70.85 06/01/2023 \$44.18 \$9.10 \$0.00 \$17.57 \$0.00 12/01/2023 \$45.43 \$9.10 \$72.10 For apprentice rates see "Apprentice- LABORER" LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER 12/01/2022 \$43.33 \$9.10 \$17.57 \$0.00 \$70.00 LABORERS - ZONE 1 \$17.57 \$0.00 06/01/2023 \$44.33 \$9.10 \$71.00 12/01/2023 \$45.58 \$9.10 \$17.57 \$0.00 \$72.25 For apprentice rates see "Apprentice- LABORER" LABORER: MASON TENDER \$0.00 12/01/2022 \$43.43 \$9.10 \$17.57 \$70.10 LABORERS - ZONE 1 06/01/2023 \$44.43 \$9.10 \$17.57 \$0.00 \$71.10 06/01/2024 \$17.57 \$0.00 \$45.68 \$9.10 \$72.35 For apprentice rates see "Apprentice- LABORER" LABORER: MASON TENDER (HEAVY & HIGHWAY) 12/01/2022 \$9.35 \$17.82 \$0.00 \$70.00 \$42.83 LABORERS - ZONE 1 (HEAVY & HIGHWAY) 06/01/2023 \$43.83 \$9.35 \$17.82 \$0.00 \$71.00 12/01/2023 \$45.08 \$9.35 \$17.82 \$0.00 \$72.25 06/01/2024 \$17.82 \$0.00 \$46.56 \$9.35 \$73.73 \$17.82 \$0.00 12/01/2024 \$48.03 \$9.35 \$75.20 06/01/2025 \$17.82 \$0.00 \$9.35 \$49.53 \$76.70 12/01/2025 \$17.82 \$0.00 \$78.20 \$51.03 \$9.35 06/01/2026 \$52.58 \$9.35 \$17.82 \$0.00 \$79.75 \$17.82 \$0.00 12/01/2026 \$54.08 \$9.35 \$81.25 For apprentice rates see "Apprentice- LABORER (Heavy and Highway)

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MULTI-TRADE TENDER	12/01/2022	\$43.18	\$9.10	\$17.57	\$0.00	\$69.85
LABORERS - ZONE 1	06/01/2023	\$44.18	\$9.10	\$17.57	\$0.00	\$70.85
	12/01/2023	\$45.43	\$9.10	\$17.57	\$0.00	\$72.10
For apprentice rates see "Apprentice- LABORER"						
LABORER: TREE REMOVER	12/01/2022	\$43.18	\$9.10	\$17.57	\$0.00	\$69.85
LABORERS - ZONE 1	06/01/2023	\$44.18	\$9.10	\$17.57	\$0.00	\$70.85
	12/01/2023	\$45.43	\$9.10	\$17.57	\$0.00	\$72.10
This classification applies to the removal of standing trees, and the trimming and reclearance incidental to construction. For apprentice rates see "Apprentice- LABOR		bs when related	to public work	s construction	or site	
LASER BEAM OPERATOR	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABORERS - ZONE 1	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
LASER BEAM OPERATOR (HEAVY & HIGHWAY)  LABORERS - ZONE 1 (HEAVY & HIGHWAY)	12/01/2022	\$42.83	\$9.35	\$17.82	\$0.00	\$70.00
LABORERS - ZONE I (HEAV I & HIGHWAI)	06/01/2023	\$43.83	\$9.35	\$17.82	\$0.00	\$71.00
	12/01/2023	\$45.08	\$9.35	\$17.82	\$0.00	\$72.25
	06/01/2024	\$46.56	\$9.35	\$17.82	\$0.00	\$73.73
	12/01/2024	\$48.03	\$9.35	\$17.82	\$0.00	\$75.20
	06/01/2025	\$49.53	\$9.35	\$17.82	\$0.00	\$76.70
	12/01/2025	\$51.03	\$9.35	\$17.82	\$0.00	\$78.20
	06/01/2026	\$52.58	\$9.35	\$17.82	\$0.00	\$79.75
	12/01/2026	\$54.08	\$9.35	\$17.82	\$0.00	\$81.25
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
MARBLE & TILE FINISHERS	02/01/2023	\$46.25	\$11.49	\$20.37	\$0.00	\$78.11
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2023	\$47.89	\$11.49	\$20.37	\$0.00	\$79.75
	02/01/2024	\$48.89	\$11.49	\$20.37	\$0.00	\$80.75
	08/01/2024	\$50.57	\$11.49	\$20.37	\$0.00	\$82.43
	02/01/2025	\$51.61	\$11.49	\$20.37	\$0.00	\$83.47
	08/01/2025	\$53.33	\$11.49	\$20.37	\$0.00	\$85.19
	02/01/2026	\$54.41	\$11.49	\$20.37	\$0.00	\$86.27
	08/01/2026	\$56.17	\$11.49	\$20.37	\$0.00	\$88.03
	02/01/2027	\$57.29	\$11.49	\$20.37	\$0.00	\$89.15

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Pension

Apprentice -	MARBLE & TILE FINISHER - Local 3 Marble & Tile

Effect	ive Date - 02/01/2023				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$23.13	\$11.49	\$20.37	\$0.00	\$54.99	
2	60	\$27.75	\$11.49	\$20.37	\$0.00	\$59.61	
3	70	\$32.38	\$11.49	\$20.37	\$0.00	\$64.24	
4	80	\$37.00	\$11.49	\$20.37	\$0.00	\$68.86	
5	90	\$41.63	\$11.49	\$20.37	\$0.00	\$73.49	
Effect	ive Date - 08/01/2023				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$23.95	\$11.49	\$20.37	\$0.00	\$55.81	
2	60	\$28.73	\$11.49	\$20.37	\$0.00	\$60.59	
3	70	\$33.52	\$11.49	\$20.37	\$0.00	\$65.38	
4	80	\$38.31	\$11.49	\$20.37	\$0.00	\$70.17	
5	90	\$43.10	\$11.49	\$20.37	\$0.00	\$74.96	
Notes							
į						i	
Appre	ntice to Journeyworker Ratio:1:3						
	ILELAYERS & TERRAZZO MECH	02/01/2023	\$60.37	\$11.49	\$22.31	\$0.00	\$94.17
CKLAYERS LOCAL 3 - M	ARBLE & TILE	08/01/2023	\$62.42	\$11.49	\$22.31	\$0.00	\$96.22
		02/01/2024	\$63.67	\$11.49	\$22.31	\$0.00	\$97.47
		08/01/2024	\$65.77	\$11.49	\$22.31	\$0.00	\$99.57
		02/01/2025	\$67.07	\$11.49	\$22.31	\$0.00	\$100.87
		08/01/2025	\$69.22	\$11.49	\$22.31	\$0.00	\$103.02

02/01/2026

08/01/2026

02/01/2027

\$70.57

\$72.77

\$74.17

\$11.49

\$11.49

\$11.49

\$22.31

\$22.31

\$22.31

\$0.00

\$0.00

\$0.00

\$104.37

\$106.57

\$107.97

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Pension

	Step	ve Date - 02/01/2023 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	2
	1	50	\$30.19	\$11.49	\$22.31	\$0.00	\$63.99	)
	2	60	\$36.22	\$11.49	\$22.31	\$0.00	\$70.02	2
	3	70	\$42.26	\$11.49	\$22.31	\$0.00	\$76.06	Ó
	4	80	\$48.30	\$11.49	\$22.31	\$0.00	\$82.10	)
	5	90	\$54.33	\$11.49	\$22.31	\$0.00	\$88.13	3
	Effecti	ve Date - 08/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	<b>e</b>
	1	50	\$31.21	\$11.49	\$22.31	\$0.00	\$65.01	
	2	60	\$37.45	\$11.49	\$22.31	\$0.00	\$71.25	5
	3	70	\$43.69	\$11.49	\$22.31	\$0.00	\$77.49	)
	4	80	\$49.94	\$11.49	\$22.31	\$0.00	\$83.74	ļ
	5	90	\$56.18	\$11.49	\$22.31	\$0.00	\$89.98	3
	Notes:							
		ntice to Journeyworker Ratio:1:5						
ECH. SWEEI <i>Erating engl</i>		ERATOR (ON CONST. SITES)	12/01/2022	2 \$53.05	\$14.25	\$16.05	\$0.00	\$83.35
ERMITING ENGL	VLLING LO	JCAL 4	06/01/2023	3 \$54.29	\$14.25	\$16.05	\$0.00	\$84.59
			12/01/2023	3 \$55.53	\$14.25	\$16.05	\$0.00	\$85.83
			06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
			12/01/2024	4 \$58.25	\$14.25	\$16.05	\$0.00	\$88.55
			06/01/202	5 \$59.53	\$14.25	\$16.05	\$0.00	\$89.83
			12/01/2025	\$60.97	\$14.25	\$16.05	\$0.00	\$91.27
			06/01/2020	5 \$62.25	\$14.25	\$16.05	\$0.00	\$92.55
For apprentice	rates see '	Apprentice- OPERATING ENGINEERS"	12/01/2020	\$63.69	\$14.25	\$16.05	\$0.00	\$93.99
ECHANICS I			12/01/2022	2 \$53.05	\$14.25	\$16.05	\$0.00	\$83.35
ERATING ENGI	NEERS LO	OCAL 4	06/01/2023	3 \$54.29	\$14.25	\$16.05	\$0.00	\$84.59
			12/01/2023	3 \$55.53	\$14.25	\$16.05	\$0.00	\$85.83
			06/01/2024	4 \$56.81	\$14.25	\$16.05	\$0.00	\$87.11
			12/01/2024	4 \$58.25	\$14.25	\$16.05	\$0.00	\$88.55
			06/01/2025	5 \$59.53	\$14.25	\$16.05	\$0.00	\$89.83
			12/01/2025	5 \$60.97	\$14.25	\$16.05	\$0.00	\$91.27
			06/01/2020	6 \$62.25		\$16.05	\$0.00	\$92.55
			12/01/2020			\$16.05	\$0.00	\$93.99
		Apprentice- OPERATING ENGINEERS"						
ILLWRIGHT	(Zone 1	2)	01/02/2023	3 \$47.27	\$8.58	\$21.57	\$0.00	\$77.42

**Total Rate** 

Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	55	\$26.00	\$8.58	\$5.72	\$0.00	\$40.3	0
2	65	\$30.73	\$8.58	\$17.93	\$0.00	\$57.2	4
3	75	\$35.45	\$8.58	\$18.98	\$0.00	\$63.0	1
4	85	\$40.18	\$8.58	\$20.01	\$0.00	\$68.7	7
Notes:		•				   	
Appre	ntice to Journeyworker Ratio:	1:4					
ER		12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
E 1		06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
		12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
		LS) 12/01/2022	\$24.37	\$14.25	\$16.05	\$0.00	\$54.67
.,EENO E	, Call F	06/01/2023	\$24.94	\$14.25	\$16.05	\$0.00	\$55.24
		12/01/2023	\$25.51	\$14.25	\$16.05	\$0.00	\$55.8
		06/01/2024	\$26.11	\$14.25	\$16.05	\$0.00	\$56.4
		12/01/2024	\$26.77	\$14.25	\$16.05	\$0.00	\$57.0
		06/01/2025	\$27.37	\$14.25	\$16.05	\$0.00	\$57.6
		12/01/2025	\$28.03	\$14.25	\$16.05	\$0.00	\$58.3
		06/01/2026	\$28.62	\$14.25	\$16.05	\$0.00	\$58.92
			\$29.29	\$14.25	\$16.05	\$0.00	\$59.59
	,						\$59.87
			*				\$60.5
							\$61.20
				\$14.25			\$61.98
		12/01/2024	\$32.48	\$14.25			\$62.78
		06/01/2025	\$33.20	\$14.25			\$63.50
		12/01/2025	\$34.00	\$14.25		\$0.00	\$64.30
		06/01/2026	\$34.72	\$14.25			\$65.02
ratas saa !	Appropriate ODED ATING ENGINEED		\$35.52	\$14.25	\$16.05	\$0.00	\$65.82
			Φ52.05	Ф14.25	¢1.6.05	<u> </u>	Ф02.2
	~	12/01/2022					\$83.35
							\$84.59
							\$85.8
							\$87.11
							\$88.5
							\$89.8
							\$91.2
		06/01/2026	\$62.25	\$14.25	\$16.05	\$0.00	\$92.5
	2 3 4   Notes:   Appre   ER   I   Tates see "   R THAN   NEERS LO	2 65 3 75 4 85    Notes: Step 1&2 Appr. indentured after but do receive annuity. (Step Steps are 2,000 hours   Apprentice to Journeyworker Ratio:   ER	2 65 \$30.73 3 75 \$35.45 4 85 \$40.18    Notes: Step 1&2 Appr. indentured after 1/6/2020 receive no pension, but do receive annuity. (Step 1 \$5.72, Step 2 \$6.66)   Steps are 2,000 hours   Apprentice to Journeyworker Ratio:1:4   ER	2 65 \$30.73 \$8.58 3 75 \$35.45 \$8.58 4 85 \$40.18 \$8.58    Notes: Step 1&2 Appr. indentured after 1/6/2020 receive no pension, but do receive annuity. (Step 1 \$5.72, Step 2 \$6.66) Steps are 2,000 hours    Apprentice to Journeyworker Ratio:1:4	2 65 \$30.73 \$8.58 \$17.93 3 75 \$33.45 \$8.58 \$18.98 4 85 \$40.18 \$8.58 \$20.01    Notes: Step 1&2 Appr. indentured after 1/6/2020 receive no pension, but do receive annuity. (Step 1 \$5.72, Step 2 \$6.66)   Steps are 2,000 hours    Apprentice to Journeyworker Ratio:1:4	2 65 \$30.73 \$8.58 \$17.93 \$0.00 3 75 \$35.45 \$8.58 \$18.98 \$0.00 4 85 \$40.18 \$8.58 \$18.98 \$0.00  Notes: Step 1&2 Appr. indentured after 1/6/2020 receive no pension, but do receive annuity. (Step 1 \$5.72, Step 2 \$6.66)  Steps are 2,000 hours	2 65 \$30.73 \$8.58 \$17.93 \$0.00 \$57.2 \$30.00 \$63.0 4 85 \$37.5 \$35.45 \$8.58 \$18.98 \$0.00 \$63.0 \$63.0 4 85 \$40.18 \$8.58 \$20.01 \$0.00 \$68.7 \$68.7 \$10.00 \$17.57 \$0.00 \$68.7 \$10.00 \$17.57 \$0.00 \$10.00 \$17.57 \$17.57 \$0.00 \$17.57 \$17.57 \$0.00 \$17.57 \$17.57 \$0.00 \$17.57 \$17.57 \$17.57 \$10.00 \$17.57 \$10.00 \$17.57 \$10.00 \$10.00 \$17.57 \$10.00 \$10.00 \$17.57 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$

AINTER (BE				01/01/2023	\$56.06	\$8.65	\$23.05	\$0.00	\$87.76
IINTERS LOCA	L 33 - ZONI	E 2		07/01/2023	\$57.26	\$8.65	\$23.05	\$0.00	\$88.96
				01/01/2024	\$58.46	\$8.65	\$23.05	\$0.00	\$90.16
				07/01/2024	\$59.66	\$8.65	\$23.05	\$0.00	\$91.36
				01/01/2025	\$60.86	\$8.65	\$23.05	\$0.00	\$92.56
	Annua	ntice PAINTER L	ocal 35 - BRIDGES/TAN	KS					
		ive Date - 01/01/20		110			0 11		
	Step	percent		entice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50		\$28.03	\$8.65	\$0.00	\$0.00	\$36.68	
	2	55		\$30.83	\$8.65	\$6.27	\$0.00	\$45.75	
	3	60		\$33.64	\$8.65	\$6.84	\$0.00	\$49.13	
	4	65		\$36.44	\$8.65	\$7.41	\$0.00	\$52.50	
	5	70		\$39.24	\$8.65	\$19.63	\$0.00	\$67.52	
	6	75		\$42.05	\$8.65	\$20.20	\$0.00	\$70.90	
	7	80		\$44.85	\$8.65	\$20.77	\$0.00	\$74.27	
	8	90		\$50.45	\$8.65	\$21.91	\$0.00	\$81.01	
	Effecti	ive Date - 07/01/20	023				Supplemental		
	Step	percent	Appre	entice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$28.63	\$8.65	\$0.00	\$0.00	\$37.28	
	2	55		\$31.49	\$8.65	\$6.27	\$0.00	\$46.41	
	3	60		\$34.36	\$8.65	\$6.84	\$0.00	\$49.85	
	4	65		\$37.22	\$8.65	\$7.41	\$0.00	\$53.28	
	5	70		\$40.08	\$8.65	\$19.63	\$0.00	\$68.36	
	6	75		\$42.95	\$8.65	\$20.20	\$0.00	\$71.80	
	7	80		\$45.81	\$8.65	\$20.77	\$0.00	\$75.23	
	8	90		\$51.53	\$8.65	\$21.91	\$0.00	\$82.09	
	Notes:	- — — — — - :							
		Steps are 750 hrs.							
	Appre	entice to Journeywor	ker Ratio:1:1						
AINTER (SP		SANDBLAST, NEV		01/01/2023	\$46.96	\$8.65	\$23.05	\$0.00	\$78.66
IC 200/	iore of su	rfaces to be painted a		07/01/2023	\$48.16	\$8.65	\$23.05	\$0.00	\$79.86
		e used. <i>PAINTERS LOCAL</i>							
		e used. <i>PAINTERS LOCAL</i>	. 33 - EOIVE 2	01/01/2024	\$49.36	\$8.65	\$23.05	\$0.00	\$81.06
		e used. <i>PAINTERS LOCAL</i>	33 - ZONE 2	01/01/2024 07/01/2024		\$8.65 \$8.65	\$23.05 \$23.05	\$0.00 \$0.00	\$81.06 \$82.26

Effective Date Base Wage Health

Classification

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Supplemental

Unemployment

Pension

**Total Rate** 

 Issue Date:
 05/02/2023
 Wage Request Number:
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**Total Rate** 

Unemployment

Pension

\$23.05

\$23.05

\$23.05

\$0.00

\$0.00

\$0.00

\$79.12

\$80.32

\$81.52

Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - New 01/01/2023 **Effective Date -**Supplemental Unemployment Total Rate Step percent Apprentice Base Wage Health Pension 1 50 \$23.48 \$8.65 \$0.00 \$0.00 \$32.13 2 55 \$25.83 \$8.65 \$6.27 \$0.00 \$40.75 3 60 \$28.18 \$8.65 \$6.84 \$0.00 \$43.67 4 65 \$30.52 \$8.65 \$7.41 \$0.00 \$46.58 5 70 \$32.87 \$8.65 \$0.00 \$19.63 \$61.15 6 75 \$35.22 \$8.65 \$20.20 \$0.00 \$64.07 7 80 \$37.57 \$8.65 \$20.77 \$0.00 \$66.99 8 90 \$42.26 \$8.65 \$21.91 \$0.00 \$72.82 07/01/2023 **Effective Date -**Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 1 50 \$24.08 \$8.65 \$0.00 \$0.00 \$32.73 2 55 \$26.49 \$6.27 \$0.00 \$8.65 \$41.41 3 60 \$28.90 \$8.65 \$6.84 \$0.00 \$44.39 4 65 \$31.30 \$0.00 \$8.65 \$7.41 \$47.36 5 70 \$33.71 \$8.65 \$19.63 \$0.00 \$61.99 6 75 \$36.12 \$0.00 \$64.97 \$8.65 \$20.20 7 80 \$38.53 \$0.00 \$8.65 \$20.77 \$67.95 8 90 \$43.34 \$21.91 \$0.00 \$73.90 \$8.65 Notes: Steps are 750 hrs. Apprentice to Journeyworker Ratio:1:1 PAINTER (SPRAY OR SANDBLAST, REPAINT) 01/01/2023 \$23.05 \$0.00 \$45.02 \$8.65 \$76.72 PAINTERS LOCAL 35 - ZONE 2 \$23.05 \$0.00 \$77.92 07/01/2023 \$46.22 \$8.65

01/01/2024

07/01/2024

01/01/2025

\$47.42

\$48.62

\$49.82

\$8.65

\$8.65

\$8.65

**Issue Date:** 05/02/2023 Page 26 of 42

Pension

Apprentice -	PAINTER Local 3.	5 Zone 2 -	- Spray/Sandblast -	- Repaint
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Step	ective Date - percent	01/01/2023	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50		\$22.51	\$8.65	\$0.00	\$0.00	\$31.16	
2	55		\$24.76	\$8.65	\$6.27	\$0.00	\$39.68	
3	60		\$27.01	\$8.65	\$6.84	\$0.00	\$42.50	
4	65		\$29.26	\$8.65	\$7.41	\$0.00	\$45.32	
5	70		\$31.51	\$8.65	\$19.63	\$0.00	\$59.79	
6	75		\$33.77	\$8.65	\$20.20	\$0.00	\$62.62	
7	80		\$36.02	\$8.65	\$20.77	\$0.00	\$65.44	
8	90		\$40.52	\$8.65	\$21.91	\$0.00	\$71.08	
Effe	ective Date -	07/01/2023				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	50		\$23.11	\$8.65	\$0.00	\$0.00	\$31.76	
2	55		\$25.42	\$8.65	\$6.27	\$0.00	\$40.34	
3	60		\$27.73	\$8.65	\$6.84	\$0.00	\$43.22	
4	65		\$30.04	\$8.65	\$19.06	\$0.00	\$57.75	
5	70		\$32.35	\$8.65	\$19.63	\$0.00	\$60.63	
6	75		\$34.67	\$8.65	\$20.20	\$0.00	\$63.52	
7	80		\$36.98	\$8.65	\$20.77	\$0.00	\$66.40	
8	90		\$41.60	\$8.65	\$21.91	\$0.00	\$72.16	
Not	es: Steps are	750 hrs.						
App	orentice to Jo	urneyworker Ratio:1:1					'	
ER / TAPER (		*	01/01/2023	3 \$45.50	5 \$8.65	\$23.05	\$0.00	\$77.20
		painted are new construction	07/01/2023			\$23.05	\$0.00	\$78.46
paint rate shall	be used.PAINT	TERS LOCAL 35 - ZONE 2	01/01/2024			\$23.05	\$0.00	\$79.60
			07/01/2024			\$23.05	\$0.00	\$80.86
			01/01/2025			\$23.05	\$0.00	\$82.00

**Issue Date:** 05/02/2023

\$23.05

\$0.00

\$80.12

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$22.78	\$8.65	\$0.00	\$0.00	\$31.43	
2	55	\$25.06	\$8.65	\$6.27	\$0.00	\$39.98	
3	60	\$27.34	\$8.65	\$6.84	\$0.00	\$42.83	
4	65	\$29.61	\$8.65	\$7.41	\$0.00	\$45.67	
5	70	\$31.89	\$8.65	\$19.63	\$0.00	\$60.17	
6	75	\$34.17	\$8.65	\$20.20	\$0.00	\$63.02	
7	80	\$36.45	\$8.65	\$20.77	\$0.00	\$65.87	
8	90	\$41.00	\$8.65	\$21.91	\$0.00	\$71.56	
Effec	tive Date - 07/01/2023				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$23.38	\$8.65	\$0.00	\$0.00	\$32.03	
2	55	\$25.72	\$8.65	\$6.27	\$0.00	\$40.64	
3	60	\$28.06	\$8.65	\$6.84	\$0.00	\$43.55	
4	65	\$30.39	\$8.65	\$7.41	\$0.00	\$46.45	
5	70	\$32.73	\$8.65	\$19.63	\$0.00	\$61.01	
6	75	\$35.07	\$8.65	\$20.20	\$0.00	\$63.92	
7	80	\$37.41	\$8.65	\$20.77	\$0.00	\$66.83	
8	90	\$42.08	\$8.65	\$21.91	\$0.00	\$72.64	
Notes	<u> </u>						
i	Steps are 750 hrs.						
Appr	entice to Journeyworker Ratio:						
•	RUSH, REPAINT)	01/01/2023	\$43.62	\$8.65	\$23.05	\$0.00	\$75.3
LOCAL 35 - ZON	PE Z	07/01/2023	\$44.82	\$8.65	\$23.05	\$0.00	\$76.5
		01/01/2024	\$46.02	\$8.65	\$23.05	\$0.00	\$77.7
		07/01/2024	\$47.22	\$8.65	\$23.05	\$0.00	\$78.9

**Issue Date:** 05/02/2023 Wage Request Number: 20230502-029U Page 28 of 42

01/01/2025

\$48.42

\$8.65

**Apprentice -** PAINTER Local 35 Zone 2 - BRUSH REPAINT

oplemental Total Rate

	Step	ive Date - 01/01/2023 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	;
	1	50	\$21.81	\$8.65	\$0.00	\$0.00	\$30.46	
	2	55	\$23.99	\$8.65	\$6.27	\$0.00	\$38.91	
	3	60	\$26.17	\$8.65	\$6.84	\$0.00	\$41.66	
	4	65	\$28.35	\$8.65	\$7.41	\$0.00	\$44.41	
	5	70	\$30.53	\$8.65	\$19.63	\$0.00	\$58.81	
	6	75	\$32.72	\$8.65	\$20.20	\$0.00	\$61.57	
	7	80	\$34.90	\$8.65	\$20.77	\$0.00	\$64.32	
	8	90	\$39.26	\$8.65	\$21.91	\$0.00	\$69.82	
	Effect	ive Date - 07/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50	\$22.41	\$8.65	\$0.00	\$0.00	\$31.06	
	2	55	\$24.65	\$8.65	\$6.27	\$0.00	\$39.57	,
	3	60	\$26.89	\$8.65	\$6.84	\$0.00	\$42.38	;
	4	65	\$29.13	\$8.65	\$7.41	\$0.00	\$45.19	)
	5	70	\$31.37	\$8.65	\$19.63	\$0.00	\$59.65	
	6	75	\$33.62	\$8.65	\$20.20	\$0.00	\$62.47	,
	7	80	\$35.86	\$8.65	\$20.77	\$0.00	\$65.28	}
	8	90	\$40.34	\$8.65	\$21.91	\$0.00	\$70.90	)
	Notes							
		Steps are 750 hrs.						
	Appre	ntice to Journeyworker Ratio:1:1						
		IARKINGS (HEAVY/HIGHWAY)	12/01/2022	\$42.58	\$9.35	\$17.82	\$0.00	\$69.75
BOREKS - ZONE	E I (HEAV	Y & HIGHWAY)	06/01/2023	\$43.58	\$9.35	\$17.82	\$0.00	\$70.75
			12/01/2023	\$44.83	\$9.35	\$17.82	\$0.00	\$72.00
			06/01/2024	\$46.31	\$9.35	\$17.82	\$0.00	\$73.48
			12/01/2024	\$47.78	\$9.35	\$17.82	\$0.00	\$74.95
			06/01/2025	\$49.28	\$9.35	\$17.82	\$0.00	\$76.45
			12/01/2025	\$50.78	\$9.35	\$17.82	\$0.00	\$77.95
			06/01/2026	\$52.33	\$9.35	\$17.82	\$0.00	\$79.50
			12/01/2026	\$53.83	\$9.35	\$17.82	\$0.00	\$81.00
•••		"Apprentice- LABORER (Heavy and Highway)						
		UCKS DRIVER FIL NO. 10 ZONE A	12/01/2021	\$36.88	\$13.41	\$16.01	\$0.00	\$66.30
ER AND DO	CK CO	NSTRUCTOR (UNDERPINNING AN	D 08/01/2020	\$49.07	\$9.40	\$23.12	\$0.00	\$81.59
ECK) LE DRIVER LOC For apprentice		ONE 1) "Apprentice- PILE DRIVER"						
LE DRIVER			08/01/2020	\$49.07	\$9.40	\$23.12	\$0.00	\$81.59

**Total Rate** 

**Apprentice -** PILE DRIVER - Local 56 Zone 1

	Step	percent 08/01/2020	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50	\$24.54	\$9.40	\$23.12	\$0.00	\$57.06	
	2	60	\$29.44	\$9.40	\$23.12	\$0.00	\$61.96	
	3	70	\$34.35	\$9.40	\$23.12	\$0.00	\$66.87	
	4	75	\$36.80	\$9.40	\$23.12	\$0.00	\$69.32	
	5	80	\$39.26	\$9.40	\$23.12	\$0.00	\$71.78	
	6	80	\$39.26	\$9.40	\$23.12	\$0.00	\$71.78	
	7	90	\$44.16	\$9.40	\$23.12	\$0.00	\$76.68	
	8	90	\$44.16	\$9.40	\$23.12	\$0.00	\$76.68	
	Notes:	% Indentured After 10/	1/17; 45/45/55/55/70/70/80/80 \$41.46/ 5&6 \$62.80/ 7&8 \$69.25					
	Appre	ntice to Journeyworker						
EFITTER &		MFITTER	03/01/202	3 \$63.43	\$12.25	\$20.80	\$0.00	\$96.48
FITTERS LOC	CAL 537		09/01/202		\$12.25	\$20.80	\$0.00	\$98.23
			03/01/202	4 \$66.98	\$12.25	\$20.80	\$0.00	\$100.0
			09/01/202	4 \$68.78	\$12.25	\$20.80	\$0.00	\$101.83
					<b>#12.25</b>	¢20.00	¢0.00	Φ102 C
	Annro	ntion PIPFEITTER -	03/01/202.	5 \$70.58	\$12.25	\$20.80	\$0.00	\$103.6.
	Effecti	ntice - PIPEFITTER - Aive Date - 03/01/2023	Local 537			Supplemental		\$103.6.
		percent 03/01/2023	Local 537 Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	\$103.6.
	Effecti Step	percent 03/01/2023 40	Apprentice Base Wage \$25.37	Health \$12.25	Pension \$8.55	Supplemental Unemployment \$0.00	Total Rate	\$103.6
	Step  1	percent 03/01/2023 40 45	Apprentice Base Wage \$25.37 \$28.54	Health \$12.25 \$12.25	Pension \$8.55 \$20.80	Supplemental Unemployment \$0.00 \$0.00	Total Rate \$46.17 \$61.59	\$103.6.
	Step  1 2	percent 03/01/2023 40	Apprentice Base Wage \$25.37 \$28.54 \$38.06	Health \$12.25 \$12.25 \$12.25	Pension \$8.55 \$20.80 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00	Total Rate \$46.17 \$61.59 \$71.11	\$103.6.
	Step  1 2 3	percent 03/01/2023 40 45 60	Apprentice Base Wage \$25.37 \$28.54	Health \$12.25 \$12.25	Pension \$8.55 \$20.80	Supplemental Unemployment \$0.00 \$0.00	Total Rate \$46.17 \$61.59	\$103.6
	Step 1 2 3 4 5 5	percent 03/01/2023 40 45 60 70	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25	Pension \$8.55 \$20.80 \$20.80 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$46.17 \$61.59 \$71.11 \$77.45	\$103.6.
	Step  1 2 3 4 5	903/01/2023 percent 40 45 60 70 80  ive Date - 09/01/2023	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40 \$50.74	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25	Pension \$8.55 \$20.80 \$20.80 \$20.80 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$46.17 \$61.59 \$71.11 \$77.45 \$83.79	\$103.6.
	Step  1 2 3 4 5  Effecti Step	903/01/2023 percent  40 45 60 70 80  ive Date - 09/01/2023 percent	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40 \$50.74  Apprentice Base Wage	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25 Health	Pension \$8.55 \$20.80 \$20.80 \$20.80 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment	Total Rate \$46.17 \$61.59 \$71.11 \$77.45 \$83.79	\$103.6.
	Step   1   2   3   4   5	percent  40 45 60 70 80  ive Date - percent  03/01/2023  09/01/2023  percent  40	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40 \$50.74  Apprentice Base Wage \$26.07	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25 Health \$12.25	Pension \$8.55 \$20.80 \$20.80 \$20.80 \$20.80 Pension \$8.55	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00	Total Rate \$46.17 \$61.59 \$71.11 \$77.45 \$83.79  Total Rate \$46.87	\$103.6.
	Step   1   2   3   4   5     Step   1     Step   1     Step   1   2     2     1   2	903/01/2023 percent  40 45 60 70 80  ive Date - percent  40 45 40 45	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40 \$50.74  Apprentice Base Wage \$26.07 \$29.33	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25 Health \$12.25 \$12.25	Pension \$8.55 \$20.80 \$20.80 \$20.80 \$20.80 Pension \$8.55 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	Total Rate \$46.17 \$61.59 \$71.11 \$77.45 \$83.79  Total Rate \$46.87 \$62.38	\$103.60
	Step   1   2   3   4   5	ive Date - 03/01/2023 percent  40 45 60 70 80  ive Date - 09/01/2023 percent  40 45 60	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40 \$50.74  Apprentice Base Wage \$26.07 \$29.33 \$39.11	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25  Health \$12.25 \$12.25 \$12.25	Pension \$8.55 \$20.80 \$20.80 \$20.80 \$20.80  Pension \$8.55 \$20.80 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	Total Rate \$46.17 \$61.59 \$71.11 \$77.45 \$83.79  Total Rate \$46.87 \$62.38 \$72.16	\$103.6.
	Step   1   2   3   4   5     Step   1   2     1   2     3   4     4	ive Date - 03/01/2023 percent  40 45 60 70 80 ive Date - 09/01/2023 percent  40 45 60 70 80	Apprentice Base Wage \$25.37 \$28.54 \$38.06 \$44.40 \$50.74  Apprentice Base Wage \$26.07 \$29.33 \$39.11 \$45.63	Health \$12.25 \$12.25 \$12.25 \$12.25 \$12.25  Health \$12.25 \$12.25 \$12.25 \$12.25	Pension \$8.55 \$20.80 \$20.80 \$20.80 \$20.80  Pension \$8.55 \$20.80 \$20.80 \$20.80	Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	Total Rate \$46.17 \$61.59 \$71.11 \$77.45 \$83.79  Total Rate \$46.87 \$62.38 \$72.16 \$78.68	\$103.6

Refrig/AC Mechanic \*\*1:1;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:17;9:20;10:23(Max)

Apprentice to Journeyworker Ratio:\*\*

Classification				Effective Da	te Base Wag	e Health		Supplemental Unemployment	Total Rat
PIPELAYER LABORERS - ZONI	E I			12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABOKEKS - ZONI	E I			06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
For apprentice	e rates see '	"Apprentice- LABORER"		12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
PIPELAYER (F	HEAVY	& HIGHWAY)		12/01/2022	\$42.83	\$9.35	\$17.82	\$0.00	\$70.00
LABORERS - ZONI	E 1 (HEAV	Y & HIGHWAY)		06/01/2023		\$9.35	\$17.82	\$0.00	\$71.00
				12/01/2023	\$45.08	\$9.35	\$17.82	\$0.00	\$72.25
				06/01/2024		\$9.35	\$17.82	\$0.00	\$73.73
				12/01/2024	\$48.03	\$9.35	\$17.82	\$0.00	\$75.20
				06/01/2025		\$9.35	\$17.82	\$0.00	\$76.70
				12/01/2025		\$9.35	\$17.82	\$0.00	\$78.20
				06/01/2026		\$9.35	\$17.82	\$0.00	\$79.75
				12/01/2026		\$9.35	\$17.82	\$0.00	\$81.25
For apprentice	e rates see	"Apprentice- LABORER (Heavy and	l Highway)						
LUMBERS &				02/26/2023	\$65.19	\$14.07	\$18.36	\$0.00	\$97.62
PLUMBERS & GAS	SFITTERS	LOCAL 12		09/03/2023	\$66.94	\$14.07	\$18.36	\$0.00	\$99.37
				03/03/2024	\$68.74	\$14.07	\$18.36	\$0.00	\$101.17
				09/01/2024	\$70.54	\$14.07	\$18.36	\$0.00	\$102.97
				03/02/2025	\$72.34	\$14.07	\$18.36	\$0.00	\$104.77
	Step	ntice - PLUMBER/GASFIT ive Date - 02/26/2023 percent		tice Base Wage	Health	Pension	Supplementa Unemploymen		
	Step	ive Date - 02/26/2023 percent		tice Base Wage	Health	Pension			
	Effecti Step	percent 02/26/2023 35		\$22.82	\$14.07	\$6.63	Unemploymen \$0.00	Total Rate  \$43.52	
	Step  1 2	percent 35 40		\$22.82 \$26.08	\$14.07 \$14.07	\$6.63 \$7.52	\$0.00 \$0.00	Total Rate \$43.52 \$47.67	
	Step  1 2 3	percent 02/26/2023 percent 35 40 55		\$22.82 \$26.08 \$35.85	\$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24	\$0.00 \$0.00 \$0.00	Total Rate  \$43.52  \$47.67  \$60.16	
	Step  1 2 3 4	92/26/2023 percent 35 40 55 65		\$22.82 \$26.08 \$35.85 \$42.37	\$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04	\$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52  \$47.67  \$60.16  \$68.48	
	Step  1 2 3	percent 02/26/2023 percent 35 40 55		\$22.82 \$26.08 \$35.85	\$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24	\$0.00 \$0.00 \$0.00	Total Rate  \$43.52  \$47.67  \$60.16  \$68.48	
	Step 1 2 3 4 5	92/26/2023 percent  35 40 55 65 75  ive Date - 09/03/2023	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81	
	Step  1 2 3 4 5  Effecti Step	percent  35 40 55 65 75  ive Date - 09/03/2023 percent	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate	
	Step  1 2 3 4 5  Effecti Step 1	92/26/2023 percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63	Supplementa Unemploymen	Total Rate  \$43.52  \$47.67  \$60.16  \$68.48  \$76.81  Total Rate  \$44.13	
	Effecti Step  1  2  3  4  5  Effecti Step  1  2	92/26/2023 percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37	
	Effecti Step  1  2  3  4  5  Effecti Step  1  2  3  4  5	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 55 55 65 75  09/03/2023	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$61.13	
	Effecti Step 1 2 3 4 5 5 Effecti Step 1 2 3 4 4 5 4 4 4	902/26/2023 percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$69.62	
	Effecti Step  1  2  3  4  5  Effecti Step  1  2  3  4  5	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 55 55 65 75  09/03/2023	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$69.62	
	Effecti Step 1 2 3 4 5 5 Effecti Step 1 2 3 4 4 5 4 4 4	ive Date - 02/26/2023 percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75	Appren	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$69.62	
	Effecti Step 1 2 3 4 5 5 Effecti Step 1 2 3 4 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$69.62	
	Effecti Step 1 2 3 4 5  Effecti Step 1 2 3 4 5  Notes:	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19 Step4 with lic\$69.00, Step5	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$69.62	
DNIEL IM ATTICL	Effection Step  1 2 3 4 5  Effection Step 1 2 3 4 5  Indicate the step of the	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19 Step4 with lic\$69.00, Step5 entice to Journeyworker Rate	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51 \$50.21	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04 \$13.85	Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$61.13 \$69.62 \$78.13	
	Effection Step 1 2 3 4 5 Effection Step 1 2 3 4 5 Notes: Notes: Appre	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19 Step4 with lic\$69.00, Step5 entice to Journeyworker Rate	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51 \$50.21	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04 \$13.85	Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$44.13 \$69.62 \$78.13  \$0.00	\$96.23
	Effection Step 1 2 3 4 5 Effection Step 1 2 3 4 5 Notes: Notes: Appre	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19 Step4 with lic\$69.00, Step5 entice to Journeyworker Rate	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51 \$50.21	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 Health \$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04 \$13.85	Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$61.13 \$69.62 \$78.13  \$0.00 \$0.00	\$96.23 \$97.98
PNEUMATIC (	Effection Step 1 2 3 4 5 Effection Step 1 2 3 4 5 Notes: Notes: Appre	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19 Step4 with lic\$69.00, Step5 entice to Journeyworker Rate	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51 \$50.21 	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04 \$13.85	Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$61.13 \$69.62 \$78.13  \$0.00 \$0.00 \$0.00	\$96.23 \$97.98 \$99.78
	Effection Step 1 2 3 4 5 Effection Step 1 2 3 4 5 Notes: Notes: Appre	percent  35 40 55 65 75  ive Date - 09/03/2023 percent  35 40 55 65 75  ** 1:2; 2:6; 3:10; 4:14; 5:19 Step4 with lic\$69.00, Step5 entice to Journeyworker Rate	Apprent Apprent	\$22.82 \$26.08 \$35.85 \$42.37 \$48.89 tice Base Wage \$23.43 \$26.78 \$36.82 \$43.51 \$50.21	\$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07 \$14.07	\$6.63 \$7.52 \$10.24 \$12.04 \$13.85 Pension \$6.63 \$7.52 \$10.24 \$12.04 \$13.85	Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplementa Unemploymen \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Total Rate  \$43.52 \$47.67 \$60.16 \$68.48 \$76.81  Total Rate  \$44.13 \$48.37 \$61.13 \$69.62 \$78.13  \$0.00 \$0.00	\$96.23 \$97.98

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Classification  For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PNEUMATIC DRILL/TOOL OPERATOR	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABORERS - ZONE I	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"						
PNEUMATIC DRILL/TOOL OPERATOR (HEAVY &	12/01/2022	\$42.83	\$9.35	\$17.82	\$0.00	\$70.00
HIGHWAY)  LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$43.83	\$9.35	\$17.82	\$0.00	\$71.00
	12/01/2023	\$45.08	\$9.35	\$17.82	\$0.00	\$72.25
	06/01/2024	\$46.56	\$9.35	\$17.82	\$0.00	\$73.73
	12/01/2024	\$48.03	\$9.35	\$17.82	\$0.00	\$75.20
	06/01/2025	\$49.53	\$9.35	\$17.82	\$0.00	\$76.70
	12/01/2025	\$51.03	\$9.35	\$17.82	\$0.00	\$78.20
	06/01/2026	\$52.58	\$9.35	\$17.82	\$0.00	\$79.75
	12/01/2026	\$54.08	\$9.35	\$17.82	\$0.00	\$81.25
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)						
POWDERMAN & BLASTER LABORERS - ZONE I	12/01/2022	\$44.18	\$9.10	\$17.57	\$0.00	\$70.85
Eliboratio - Zone 1	06/01/2023	\$45.18	\$9.10	\$17.57	\$0.00	\$71.85
	12/01/2023	\$46.43	\$9.10	\$17.57	\$0.00	\$73.10
For apprentice rates see "Apprentice- LABORER"						
POWDERMAN & BLASTER (HEAVY & HIGHWAY)  LABORERS - ZONE 1 (HEAVY & HIGHWAY)	12/01/2022	\$43.58	\$9.35	\$17.82	\$0.00	\$70.75
	06/01/2023	\$44.58	\$9.35	\$17.82	\$0.00	\$71.75
	12/01/2023	\$45.83	\$9.35	\$17.82	\$0.00	\$73.00
	06/01/2024	\$47.31	\$9.35	\$17.82	\$0.00	\$74.48
	12/01/2024	\$48.78	\$9.35	\$17.82	\$0.00	\$75.95
	06/01/2025	\$50.28	\$9.35	\$17.82	\$0.00	\$77.45
	12/01/2025	\$51.78	\$9.35	\$17.82	\$0.00	\$78.95
	06/01/2026	\$53.33	\$9.35	\$17.82	\$0.00	\$80.50
	12/01/2026	\$54.83	\$9.35	\$17.82	\$0.00	\$82.00
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)				****	***	
POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
	06/01/2023	\$54.88	\$14.25	\$16.05	\$0.00	\$85.18
	12/01/2023	\$56.13	\$14.25	\$16.05	\$0.00	\$86.43
	06/01/2024	\$57.43	\$14.25	\$16.05	\$0.00	\$87.73
	12/01/2024	\$58.88	\$14.25	\$16.05	\$0.00	\$89.18
	06/01/2025	\$60.18	\$14.25	\$16.05	\$0.00	\$90.48
	12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
	06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2026	\$64.38	\$14.25	\$16.05	\$0.00	\$94.68

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**Issue Date:** 05/02/2023

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PUMP OPERATOR (CONCRETE)	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$54.88	\$14.25	\$16.05	\$0.00	\$85.18
	12/01/2023	\$56.13	\$14.25	\$16.05	\$0.00	\$86.43
	06/01/2024	\$57.43	\$14.25	\$16.05	\$0.00	\$87.73
	12/01/2024	\$58.88	\$14.25	\$16.05	\$0.00	\$89.18
	06/01/2025	\$60.18	\$14.25	\$16.05	\$0.00	\$90.48
	12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
	06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23
	12/01/2026	\$64.38	\$14.25	\$16.05	\$0.00	\$94.68
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER)  OPERATING ENGINEERS LOCAL 4	12/01/2022	\$35.08	\$14.25	\$16.05	\$0.00	\$65.38
	06/01/2023	\$35.90	\$14.25	\$16.05	\$0.00	\$66.20
	12/01/2023	\$36.72	\$14.25	\$16.05	\$0.00	\$67.02
	06/01/2024	\$37.57	\$14.25	\$16.05	\$0.00	\$67.87
	12/01/2024	\$38.52	\$14.25	\$16.05	\$0.00	\$68.82
	06/01/2025	\$39.37	\$14.25	\$16.05	\$0.00	\$69.67
	12/01/2025	\$40.32	\$14.25	\$16.05	\$0.00	\$70.62
	06/01/2026	\$41.18	\$14.25	\$16.05	\$0.00	\$71.48
For apprentiac vates see "Apprentiac ODED ATING ENGINEEDS"	12/01/2026	\$42.13	\$14.25	\$16.05	\$0.00	\$72.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"  READY MIX CONCRETE DRIVERS after 4/30/12	00/01/2022	#20.40	Φ11 O1	¢15.25	\$0.00	Ф <i>57.56</i>
(Drivers Hired After 4/30/2012) TEAMSTERS 25 (Suburban) - Aggregate	08/01/2022	\$30.40	\$11.91	\$15.25	\$0.00	\$57.56
READY-MIX CONCRETE DRIVER TEAMSTERS 25 (Suburban) - Aggregate	08/01/2022	\$30.50	\$11.91	\$15.25	\$0.00	\$57.66
RECLAIMERS	12/01/2022	\$53.05	\$14.25	\$16.05	\$0.00	\$83.35
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$54.29	\$14.25	\$16.05	\$0.00	\$84.59
	12/01/2023	\$55.53	\$14.25	\$16.05	\$0.00	\$85.83
	06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
	12/01/2024	\$58.25	\$14.25	\$16.05	\$0.00	\$88.55
	06/01/2025	\$59.53	\$14.25	\$16.05	\$0.00	\$89.83
	12/01/2025	\$60.97	\$14.25	\$16.05	\$0.00	\$91.27
	06/01/2026	\$62.25	\$14.25	\$16.05	\$0.00	\$92.55
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2026	\$63.69	\$14.25	\$16.05	\$0.00	\$93.99
RIDE-ON MOTORIZED BUGGY OPERATOR	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
LABORERS - ZONE I	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
For apprentice rates see "Apprentice- LABORER"		Ψ.υ.σσ	ψ,		• • • • • • • • • • • • • • • • • • • •	Ψ12.55
ROLLER/SPREADER/MULCHING MACHINE	12/01/2022	\$53.05	\$14.25	\$16.05	\$0.00	\$83.35
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$54.29	\$14.25	\$16.05	\$0.00	\$84.59
	12/01/2023	\$55.53	\$14.25	\$16.05	\$0.00	\$85.83
	06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
	12/01/2024	\$58.25	\$14.25	\$16.05	\$0.00	\$88.55
	06/01/2025	\$59.53	\$14.25	\$16.05	\$0.00	\$89.83
	12/01/2025	\$60.97	\$14.25	\$16.05	\$0.00	\$91.27
	06/01/2026	\$62.25	\$14.25	\$16.05	\$0.00	\$92.55
	12/01/2026	\$63.69	\$14.25	\$16.05	\$0.00	\$93.99

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Classification  For apprentice rates see "Apprentice- OPERATING ENGINEERS"			Effective Da	te Base Wago	Health	Pension	Supplemental Unemployment	Total Rate		
		Vaterproofr	ng &Roofer Damproofg)		02/01/2023	3 \$48.53	\$12.78	\$20.20	\$0.00	\$81.51
ROOFERS LOCA	L 33				08/01/2023	\$50.03	\$12.78	\$20.20	\$0.00	\$83.01
					02/01/2024	\$51.28	\$12.78	\$20.20	\$0.00	\$84.26
					08/01/2024	4 \$52.78	\$12.78	\$20.20	\$0.00	\$85.76
					02/01/2025	\$54.03	\$12.78	\$20.20	\$0.00	\$87.01
					08/01/2025	\$55.53	\$12.78	\$20.20	\$0.00	\$88.51
					02/01/2026	\$56.78	\$12.78	\$20.20	\$0.00	\$89.76
		ntice - RO	OOFER - Local 33 02/01/2023					Supplementa		
	Step	percent		Apprentice	e Base Wage	Health	Pension	Unemploymen		
	1	50			\$24.27	\$12.78	\$5.59	\$0.00	\$42.64	
	2	60		•	\$29.12	\$12.78	\$20.20	\$0.00	\$62.10	
	3	65		•	\$31.54	\$12.78	\$20.20	\$0.00	\$64.52	
	4	75		•	\$36.40	\$12.78	\$20.20	\$0.00	\$69.38	
	5	85		;	\$41.25	\$12.78	\$20.20	\$0.00	\$74.23	
	Effecti Step	ve Date -	08/01/2023	Apprentice	e Base Wage	Health	Pension	Supplemental Unemployment		
	1	50			\$25.02	\$12.78	\$5.59	\$0.00		
	2	60			\$30.02	\$12.78	\$20.20	\$0.00		
	3	65			\$32.52	\$12.78	\$20.20	\$0.00		
	4	75				\$12.78	\$20.20	\$0.00		
	5	85			\$42.53	\$12.78	\$20.20	\$0.00		
	Notes:		6-10, the 1:10; Reroofing: 1: 2000 hrs.; Steps 2-5 are 100	0 hrs.	— — —					
	Annre	<u>`                                    </u>	h Mechanics' receive \$1.00 l	hr. above RC						
OOFFR SL		ntice to Jo	urneyworker Ratio:**	hr. above RC			¢12.70	\$20.20		<b></b>
OOFER SLA	ATE / TIL	ntice to Jo		hr. above RC	02/01/2023		\$12.78 \$12.78	\$20.20 \$20.20	\$0.00	\$81.76 \$83.26
	ATE / TIL	ntice to Jo	urneyworker Ratio:**	hr. above RC	02/01/2023	\$50.28	\$12.78	\$20.20	\$0.00	\$83.26
	ATE / TIL	ntice to Jo	urneyworker Ratio:**	hr. above RC	02/01/2023 08/01/2023 02/01/2024	\$50.28 4 \$51.53	\$12.78 \$12.78	\$20.20 \$20.20	\$0.00 \$0.00	\$83.26 \$84.51
	ATE / TIL	ntice to Jo	urneyworker Ratio:**	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2024	\$50.28 4 \$51.53 4 \$53.03	\$12.78 \$12.78 \$12.78	\$20.20 \$20.20 \$20.20	\$0.00 \$0.00 \$0.00	\$83.26 \$84.51 \$86.01
	ATE / TIL	ntice to Jo	urneyworker Ratio:**	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2024 02/01/2025	3 \$50.28 4 \$51.53 4 \$53.03 5 \$54.28	\$12.78 \$12.78 \$12.78 \$12.78	\$20.20 \$20.20 \$20.20 \$20.20	\$0.00 \$0.00 \$0.00 \$0.00	\$83.26 \$84.51 \$86.01 \$87.26
OOFERS LOCA	ATE / TIL L 33	ntice to Jo	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2024	\$50.28 4 \$51.53 4 \$53.03 5 \$54.28 5 \$55.78	\$12.78 \$12.78 \$12.78	\$20.20 \$20.20 \$20.20	\$0.00 \$0.00 \$0.00	\$83.26 \$84.51 \$86.01
For apprentic	ATE / TIL L 33	ntice to Joi	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2024 02/01/2025 08/01/2025 02/01/2026	\$50.28 \$51.53 \$53.03 \$54.28 \$55.78 \$57.03	\$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$12.78	\$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$20.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$83.26 \$84.51 \$86.01 \$87.26 \$88.76 \$90.01
For apprentic	ATE / TIL L 33  ce rates see ' L WORK	Apprentice- F	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2025 08/01/2025 02/01/2026	\$50.28 \$51.53 \$53.03 \$54.28 \$55.78 \$57.03	\$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$12.78	\$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$20.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$83.26 \$84.51 \$86.01 \$87.26 \$88.76 \$90.01
For apprentic	ATE / TIL L 33  ce rates see ' L WORK	Apprentice- F	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2024 02/01/2024 08/01/2025 08/01/2025 02/01/2026 02/01/2023	\$50.28 \$51.53 \$53.03 \$54.28 \$55.78 \$57.03 \$55.31 \$57.01	\$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$14.11 \$14.11	\$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$26.64	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.83 \$2.83	\$83.26 \$84.51 \$86.01 \$87.26 \$88.76 \$90.01 \$98.89 \$100.55
For apprentic	ATE / TIL L 33  ce rates see ' L WORK	Apprentice- F	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2025 08/01/2025 02/01/2026 02/01/2023 08/01/2023 02/01/2024	\$50.28 \$51.53 \$53.03 \$54.28 \$55.78 \$57.03 \$55.31 \$57.01 \$58.71	\$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$14.11 \$14.11	\$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$26.64 \$26.64	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.83 \$2.83	\$83.26 \$84.51 \$86.01 \$87.26 \$88.76 \$90.01 \$98.89 \$100.55 \$102.29
For apprentic	ATE / TIL L 33  ce rates see ' L WORK	Apprentice- F	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2024 02/01/2024 02/01/2025 08/01/2025 02/01/2026 02/01/2023 08/01/2024 08/01/2024	\$50.28 \$51.53 \$53.03 \$54.28 \$55.78 \$57.03 \$55.31 \$57.01 \$60.46	\$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$14.11 \$14.11 \$14.11	\$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$26.64 \$26.64 \$26.64	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.83 \$2.83 \$2.83 \$2.83	\$83.26 \$84.51 \$86.01 \$87.26 \$88.76 \$90.01 \$98.89 \$100.59 \$104.04
OOFERS LOCA	ATE / TIL L 33  ce rates see ' L WORK	Apprentice- F	urneyworker Ratio:** AST CONCRETE	hr. above RC	02/01/2023 08/01/2023 02/01/2024 08/01/2025 08/01/2025 02/01/2026 02/01/2023 08/01/2023 02/01/2024	\$50.28 \$51.53 \$53.03 \$54.28 \$55.78 \$57.03 \$55.31 \$57.01 \$4 \$60.46 \$62.21	\$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$12.78 \$14.11 \$14.11	\$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$20.20 \$26.64 \$26.64	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.83 \$2.83	\$83.26 \$84.51 \$86.01 \$87.26 \$88.76 \$90.01 \$98.89 \$100.55 \$102.29

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**Total Rate** 

**Apprentice -** SHEET METAL WORKER - Local 17-A

	Effecti	ve Date - 02/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total R	ate
	1	42	\$23.23	\$14.11	\$6.13	\$0.00	\$43.	.47
	2	42	\$23.23	\$14.11	\$6.13	\$0.00	\$43.	.47
	3	47	\$26.00	\$14.11	\$11.90	\$1.54	\$53.	.55
	4	47	\$26.00	\$14.11	\$11.90	\$1.54	\$53.	.55
	5	52	\$28.76	\$14.11	\$12.88	\$1.65	\$57.	.40
	6	52	\$28.76	\$14.11	\$13.13	\$1.65	\$57.	.65
	7	60	\$33.19	\$14.11	\$14.54	\$1.83	\$63	.67
	8	65	\$35.95	\$14.11	\$15.52	\$1.94	\$67.	.52
	9	75	\$41.48	\$14.11	\$17.48	\$2.16	\$75	.23
	10	85	\$47.01	\$14.11	\$18.94	\$2.36	\$82.	.42
	Effecti	ve Date - 08/01/2023				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total R	ate
	1	42	\$23.94	\$14.11	\$6.13	\$0.00	\$44	.18
	2	42	\$23.94	\$14.11	\$6.13	\$0.00	\$44.	.18
	3	47	\$26.79	\$14.11	\$11.90	\$1.58	\$54.	.38
	4	47	\$26.79	\$14.11	\$11.90	\$1.58	\$54.	.38
	5	52	\$29.65	\$14.11	\$12.88	\$1.70	\$58.	.34
	6	52	\$29.65	\$14.11	\$13.13	\$1.70	\$58.	.59
	7	60	\$34.21	\$14.11	\$14.54	\$1.89	\$64.	.75
	8	65	\$37.06	\$14.11	\$15.52	\$2.00	\$68.	.69
	9	75	\$42.76	\$14.11	\$17.48	\$2.23	\$76	.58
	10	85	\$48.46	\$14.11	\$18.94	\$2.45	\$83	.96
	Notes:							_
		Steps are 6 mos.						
	Appre	ntice to Journeyworker Ratio:1:4						_
		H MOVING EQUIP < 35 TONS IL NO. 10 ZONE A	12/01/202	\$37.3	\$13.41	\$16.01	\$0.00	\$66.76
		H MOVING EQUIP > 35 TONS IL NO. 10 ZONE A	12/01/202	\$37.6	53 \$13.41	\$16.01	\$0.00	\$67.05
SPRINKLER F		LEGO (Cartier A) Zen L	03/01/2023	3 \$66.2	20 \$10.90	\$23.20	\$0.00	\$100.30
PKINKLEK FITTE	KS LOCA	L 550 - (Section A) Zone 1	10/01/2023	\$67.9	95 \$10.90	\$23.20	\$0.00	\$102.05
			03/01/2024	\$69.7	75 \$10.90	\$23.20	\$0.00	\$103.85
			10/01/2024	\$71.5	\$10.90	\$23.20	\$0.00	\$105.65
			03/01/2025	\$73.3	35 \$10.90	\$23.20	\$0.00	\$107.45

Pension

**Total Rate** 

5 0 5 0 5 0 5 0 5	\$23.17 \$26.48 \$29.79 \$33.10 \$36.41 \$39.72 \$43.03 \$46.34	\$10.90 \$10.90 \$10.90 \$10.90 \$10.90 \$10.90 \$10.90	\$9.70 \$9.70 \$9.70 \$9.70 \$9.70 \$11.20 \$11.20	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$43.77 \$47.08 \$50.39 \$53.70 \$57.01 \$61.82
5 0 5 0 5 0 5 5	\$29.79 \$33.10 \$36.41 \$39.72 \$43.03 \$46.34	\$10.90 \$10.90 \$10.90 \$10.90 \$10.90	\$9.70 \$9.70 \$9.70 \$11.20	\$0.00 \$0.00 \$0.00 \$0.00	\$50.39 \$53.70 \$57.01 \$61.82
0 5 0 5 0 5 5	\$33.10 \$36.41 \$39.72 \$43.03 \$46.34	\$10.90 \$10.90 \$10.90 \$10.90	\$9.70 \$9.70 \$11.20 \$11.20	\$0.00 \$0.00 \$0.00	\$53.70 \$57.01 \$61.82
5 0 5 0 5	\$36.41 \$39.72 \$43.03 \$46.34	\$10.90 \$10.90 \$10.90	\$9.70 \$11.20 \$11.20	\$0.00 \$0.00	\$57.01 \$61.82
0 5 0 5	\$39.72 \$43.03 \$46.34	\$10.90 \$10.90	\$11.20 \$11.20	\$0.00	\$61.82
5 0 5	\$43.03 \$46.34	\$10.90	\$11.20		
0 5	\$46.34			\$0.00	0.7.40
5		\$10.90	¢11.20		\$65.13
	\$49.65		\$11.20	\$0.00	\$68.44
0		\$10.90	\$11.20	\$0.00	\$71.75
	\$52.96	\$10.90	\$11.20	\$0.00	\$75.06
<b>Date -</b> 10/01/2023	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
5	\$23.78	\$10.90	\$9.70	\$0.00	\$44.38
0	\$27.18	\$10.90	\$9.70	\$0.00	\$47.78
5	\$30.58	\$10.90	\$9.70	\$0.00	\$51.18
0	\$33.98	\$10.90	\$9.70	\$0.00	\$54.58
5	\$37.37	\$10.90	\$9.70	\$0.00	\$57.97
0	\$40.77	\$10.90	\$11.20	\$0.00	\$62.87
5	\$44.17	\$10.90	\$11.20	\$0.00	\$66.27
0	\$47.57	\$10.90	\$11.20	\$0.00	\$69.67
5	\$50.96	\$10.90	\$11.20	\$0.00	\$73.06
0	\$54.36	\$10.90	\$11.20	\$0.00	\$76.46
	reent 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Apprentice Base Wage  \$23.78  \$27.18  \$30.58  \$33.98  \$37.37  \$40.77  \$44.17  \$47.57  \$50  \$50.96  \$54.36	Apprentice Base Wage Health  \$23.78 \$10.90  \$27.18 \$10.90  \$30.58 \$10.90  \$33.98 \$10.90  \$33.98 \$10.90  \$37.37 \$10.90  \$40.77 \$10.90  \$44.17 \$10.90  \$47.57 \$10.90  \$50.96 \$10.90  \$54.36 \$10.90	Apprentice Base Wage Health Pension  \$23.78 \$10.90 \$9.70  \$27.18 \$10.90 \$9.70  \$30.58 \$10.90 \$9.70  \$33.98 \$10.90 \$9.70  \$33.98 \$10.90 \$9.70  \$40.77 \$10.90 \$11.20  \$44.17 \$10.90 \$11.20  \$47.57 \$10.90 \$11.20  \$50.96 \$10.90 \$11.20  \$54.36 \$10.90 \$11.20	Apprentice Base Wage   Health   Pension   Unemployment

STEAM BOILER OPERATOR \$16.05 12/01/2022 \$53.05 \$14.25 \$0.00 \$83.35 OPERATING ENGINEERS LOCAL 4 \$0.00 06/01/2023 \$16.05 \$54.29 \$14.25 \$84.59 \$16.05 \$0.00 12/01/2023 \$14.25 \$85.83 \$55.53 \$0.00 06/01/2024 \$16.05 \$56.81 \$14.25 \$87.11 \$16.05 \$0.00 12/01/2024 \$58.25 \$14.25 \$88.55 06/01/2025 \$59.53 \$14.25 \$16.05 \$0.00 \$89.83 \$0.00 12/01/2025 \$60.97 \$14.25 \$16.05 \$91.27 \$0.00 06/01/2026 \$62.25 \$14.25 \$16.05 \$92.55 \$16.05 \$0.00 \$93.99 12/01/2026 \$63.69 \$14.25

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	<b>Total Rate</b>
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN	12/01/2022	\$53.05	\$14.25	\$16.05	\$0.00	\$83.35
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$54.29	\$14.25	\$16.05	\$0.00	\$84.59
	12/01/2023	\$55.53	\$14.25	\$16.05	\$0.00	\$85.83
	06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
	12/01/2024	\$58.25	\$14.25	\$16.05	\$0.00	\$88.55
	06/01/2025	\$59.53	\$14.25	\$16.05	\$0.00	\$89.83
	12/01/2025	\$60.97	\$14.25	\$16.05	\$0.00	\$91.27
	06/01/2026	\$62.25	\$14.25	\$16.05	\$0.00	\$92.55
	12/01/2026	\$63.69	\$14.25	\$16.05	\$0.00	\$93.99
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TELECOMMUNICATION TECHNICIAN  ELECTRICIANS LOCAL 103	03/01/2023	\$47.38	\$13.00	\$19.63	\$0.00	\$80.01

Apprentice -	TELECOMMUNICATION TECHNICIAN - Local 103
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Effecti	ve Date -	03/01/2023				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	45		\$21.32	\$13.00	\$0.65	\$0.00	\$34.97
2	45		\$21.32	\$13.00	\$0.65	\$0.00	\$34.97
3	50		\$23.69	\$13.00	\$15.20	\$0.00	\$51.89
4	50		\$23.69	\$13.00	\$15.20	\$0.00	\$51.89
5	55		\$26.06	\$13.00	\$15.58	\$0.00	\$54.64
6	60		\$28.43	\$13.00	\$15.96	\$0.00	\$57.39
7	65		\$30.80	\$13.00	\$16.34	\$0.00	\$60.14
8	70		\$33.17	\$13.00	\$16.73	\$0.00	\$62.90
9	75		\$35.54	\$13.00	\$17.11	\$0.00	\$65.65
10	80		\$37.90	\$13.00	\$17.48	\$0.00	\$68.38
Notes:							
							į

# Apprentice to Journeyworker Ratio:1:1

TERRAZZO FINISHERS	02/01/2023	\$59.29	\$11.49	\$22.34	\$0.00	\$93.12
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/2023	\$61.34	\$11.49	\$22.34	\$0.00	\$95.17
	02/01/2024	\$62.59	\$11.49	\$22.34	\$0.00	\$96.42
	08/01/2024	\$64.69	\$11.49	\$22.34	\$0.00	\$98.52
	02/01/2025	\$65.99	\$11.49	\$22.34	\$0.00	\$99.82
	08/01/2025	\$68.14	\$11.49	\$22.34	\$0.00	\$101.97
	02/01/2026	\$69.49	\$11.49	\$22.34	\$0.00	\$103.32
	08/01/2026	\$71.69	\$11.49	\$22.34	\$0.00	\$105.52
	02/01/2027	\$73.09	\$11.49	\$22.34	\$0.00	\$106.92

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Pension S

			INISHER - Local 3 Marb	le & Tile					
		ve Date - 02/01/202					Supplemental		
	Step	percent	Appren	tice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$29.65	\$11.49	\$22.34	\$0.00	\$63.48	
	2	60		\$35.57	\$11.49	\$22.34	\$0.00	\$69.40	
	3	70		\$41.50	\$11.49	\$22.34	\$0.00	\$75.33	
	4	80		\$47.43	\$11.49	\$22.34	\$0.00	\$81.26	
	5	90		\$53.36	\$11.49	\$22.34	\$0.00	\$87.19	
	Effecti	ve Date - 08/01/202	3				Supplemental		
	Step	percent	Appren	tice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$30.67	\$11.49	\$22.34	\$0.00	\$64.50	
	2	60		\$36.80	\$11.49	\$22.34	\$0.00	\$70.63	
	3	70		\$42.94	\$11.49	\$22.34	\$0.00	\$76.77	
	4	80		\$49.07	\$11.49	\$22.34	\$0.00	\$82.90	
	5	90		\$55.21	\$11.49	\$22.34	\$0.00	\$89.04	
	Notes:								
	Appre	ntice to Journeywork	er Ratio:1:3						
TEST BORING				12/01/2022	2 \$46.	58 \$9.35	\$17.97	\$0.00	\$73.90
LABORERS - FOU	NDATION	AND MARINE		06/01/2023	3 \$47.	58 \$9.35	\$17.97	\$0.00	\$74.90
				12/01/2023	3 \$48.	83 \$9.35	\$17.97	\$0.00	\$76.15
				06/01/2024	4 \$50.	31 \$9.35	\$17.97	\$0.00	\$77.63
				12/01/202	4 \$51.	78 \$9.35	\$17.97	\$0.00	\$79.10
				06/01/202	5 \$53.	28 \$9.35	\$17.97	\$0.00	\$80.60
				12/01/202	5 \$54.	78 \$9.35	\$17.97	\$0.00	\$82.10
				06/01/2020	5 \$56.	33 \$9.35	\$17.97	\$0.00	\$83.65
				12/01/2020	5 \$57.	83 \$9.35	\$17.97	\$0.00	\$85.15
		'Apprentice- LABORER"							
TEST BORING				12/01/2022	2 \$42.	70 \$9.35	\$17.97	\$0.00	\$70.02
Liboiding 1001	122111011	mid minuit		06/01/202	3 \$43.	70 \$9.35	\$17.97	\$0.00	\$71.02
				12/01/202	3 \$44.	95 \$9.35	\$17.97	\$0.00	\$72.27
				06/01/2024	4 \$46.	43 \$9.35	\$17.97	\$0.00	\$73.75
				12/01/2024	4 \$47.	90 \$9.35	\$17.97	\$0.00	\$75.22
				06/01/202	5 \$49.	40 \$9.35	\$17.97	\$0.00	\$76.72
				12/01/202	5 \$50.	90 \$9.35	\$17.97	\$0.00	\$78.22
				06/01/2020	5 \$52.	45 \$9.35	\$17.97	\$0.00	\$79.77
				12/01/2020	5 \$53.	95 \$9.35	\$17.97	\$0.00	\$81.27
For apprentice	rates see '	Apprentice- LABORER"							

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TEST BORING LABORER	12/01/2022	\$42.58	\$9.35	\$17.97	\$0.00	\$69.90
LABORERS - FOUNDATION AND MARINE	06/01/2023	\$43.58	\$9.35	\$17.97	\$0.00	\$70.90
	12/01/2023	\$44.83	\$9.35	\$17.97	\$0.00	\$72.15
	06/01/2024	\$46.31	\$9.35	\$17.97	\$0.00	\$73.63
	12/01/2024	\$47.78	\$9.35	\$17.97	\$0.00	\$75.10
	06/01/2025	\$49.28	\$9.35	\$17.97	\$0.00	\$76.60
	12/01/2025	\$50.78	\$9.35	\$17.97	\$0.00	\$78.10
	06/01/2026	\$52.33	\$9.35	\$17.97	\$0.00	\$79.65
For apprentice rates see "Apprentice- LABORER"	12/01/2026	\$53.83	\$9.35	\$17.97	\$0.00	\$81.15
FRACTORS/PORTABLE STEAM GENERATORS	12/01/2022	\$53.05	\$14.25	\$16.05	\$0.00	\$83.35
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$53.03	\$14.25	\$16.05	\$0.00	\$84.59
	12/01/2023	\$55.53	\$14.25	\$16.05	\$0.00	\$85.83
	06/01/2024	\$56.81	\$14.25	\$16.05	\$0.00	\$87.11
	12/01/2024	\$58.25	\$14.25	\$16.05	\$0.00	\$88.55
	06/01/2025	\$59.53	\$14.25	\$16.05	\$0.00	\$89.83
	12/01/2025	\$60.97	\$14.25	\$16.05	\$0.00	\$91.27
	06/01/2026	\$62.25	\$14.25	\$16.05	\$0.00	\$92.55
	12/01/2026	\$63.69	\$14.25	\$16.05	\$0.00	\$93.99
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2020	Ψ03.07	ψ17.23	Ψ10.02	ψ0.00	Ψ/3.//
TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.92	\$13.41	\$16.01	\$0.00	\$67.34
TUNNEL WORK - COMPRESSED AIR	12/01/2022	\$54.81	\$9.35	\$18.42	\$0.00	\$82.58
ABORERS (COMPRESSED AIR)	06/01/2023	\$55.81	\$9.35	\$18.42	\$0.00	\$83.58
	12/01/2023	\$57.06	\$9.35	\$18.42	\$0.00	\$84.83
	06/01/2024	\$58.54	\$9.35	\$18.42	\$0.00	\$86.31
	12/01/2024	\$60.01	\$9.35	\$18.42	\$0.00	\$87.78
	06/01/2025	\$61.51	\$9.35	\$18.42	\$0.00	\$89.28
	12/01/2025	\$63.01	\$9.35	\$18.42	\$0.00	\$90.78
	06/01/2026	\$64.56	\$9.35	\$18.42	\$0.00	\$92.33
For apprentice rates see "Apprentice- LABORER"	12/01/2026	\$66.06	\$9.35	\$18.42	\$0.00	\$93.83
'UNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	12/01/2022	\$56.81	\$9.35	\$18.42	\$0.00	\$84.58
ABORERS (COMPRESSED AIR)	06/01/2023	\$57.81	\$9.35	\$18.42	\$0.00	\$85.58
	12/01/2023	\$59.06	\$9.35	\$18.42	\$0.00	\$86.83
	06/01/2024	\$60.54	\$9.35	\$18.42	\$0.00	\$88.31
	12/01/2024	\$62.01	\$9.35	\$18.42	\$0.00	\$89.78
	06/01/2025	\$63.51	\$9.35	\$18.42	\$0.00	\$91.28
	12/01/2025	\$65.01	\$9.35	\$18.42	\$0.00	\$92.78
	06/01/2026	\$66.56	\$9.35	\$18.42	\$0.00	\$94.33
	12/01/2026	\$68.06	\$9.35	\$18.42	\$0.00	\$95.83
For apprentice rates see "Apprentice- LABORER"	-3, 01, 2020	+00.00	42.00	· - <del>-</del>	¥ ¥	+

**Issue Date:** 05/02/2023

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - FREE AIR LABORERS (FREE AIR TUNNEL)	12/01/2022	\$46.88	\$9.35	\$18.42	\$0.00	\$74.65
LADOREKS (PREE AIR TONNEL)	06/01/2023	\$47.88	\$9.35	\$18.42	\$0.00	\$75.65
	12/01/2023	\$49.13	\$9.35	\$18.42	\$0.00	\$76.90
	06/01/2024	\$50.61	\$9.35	\$18.42	\$0.00	\$78.38
	12/01/2024	\$52.08	\$9.35	\$18.42	\$0.00	\$79.85
	06/01/2025	\$53.58	\$9.35	\$18.42	\$0.00	\$81.35
	12/01/2025	\$55.08	\$9.35	\$18.42	\$0.00	\$82.85
	06/01/2026	\$56.63	\$9.35	\$18.42	\$0.00	\$84.40
	12/01/2026	\$58.13	\$9.35	\$18.42	\$0.00	\$85.90
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - FREE AIR (HAZ. WASTE) LABORERS (FREE AIR TUNNEL)	12/01/2022	\$48.88	\$9.35	\$18.42	\$0.00	\$76.65
ENDORDIG (FREE THE FORMEL)	06/01/2023	\$49.88	\$9.35	\$18.42	\$0.00	\$77.65
	12/01/2023	\$51.13	\$9.35	\$18.42	\$0.00	\$78.90
	06/01/2024	\$52.61	\$9.35	\$18.42	\$0.00	\$80.38
	12/01/2024	\$54.08	\$9.35	\$18.42	\$0.00	\$81.85
	06/01/2025	\$55.58	\$9.35	\$18.42	\$0.00	\$83.35
	12/01/2025	\$57.08	\$9.35	\$18.42	\$0.00	\$84.85
	06/01/2026	\$58.63	\$9.35	\$18.42	\$0.00	\$86.40
For apprentice rates see "Apprentice- LABORER"	12/01/2026	\$60.13	\$9.35	\$18.42	\$0.00	\$87.90
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2021	\$37.34	\$13.41	\$16.01	\$0.00	\$66.76
WAGON DRILL OPERATOR  LABORERS - ZONE 1	12/01/2022	\$43.43	\$9.10	\$17.57	\$0.00	\$70.10
Elboreits - Zone 1	06/01/2023	\$44.43	\$9.10	\$17.57	\$0.00	\$71.10
For apprentice rates see "Apprentice- LABORER"	12/01/2023	\$45.68	\$9.10	\$17.57	\$0.00	\$72.35
WAGON DRILL OPERATOR (HEAVY & HIGHWAY)	12/01/2022	\$42.83	\$9.35	\$17.82	\$0.00	\$70.00
LABORERS - ZONE 1 (HEAVY & HIGHWAY)	06/01/2023	\$43.83	\$9.35	\$17.82	\$0.00	\$71.00
	12/01/2023	\$45.08	\$9.35	\$17.82	\$0.00	\$72.25
	06/01/2024	\$46.56	\$9.35	\$17.82	\$0.00	\$73.73
	12/01/2024	\$48.03	\$9.35	\$17.82	\$0.00	\$75.20
	06/01/2025	\$49.53	\$9.35	\$17.82	\$0.00	\$76.70
	12/01/2025	\$51.03	\$9.35	\$17.82	\$0.00	\$78.20
	06/01/2026	\$52.58	\$9.35	\$17.82	\$0.00	\$79.75
For apprentice rates see "Apprentice- LABORER (Heavy and Highway)	12/01/2026	\$54.08	\$9.35	\$17.82	\$0.00	\$81.25
WASTE WATER PUMP OPERATOR	12/01/2022	\$53.63	\$14.25	\$16.05	\$0.00	\$83.93
OPERATING ENGINEERS LOCAL 4	06/01/2023	\$53.03 \$54.88	\$14.25	\$16.05	\$0.00	\$85.18
	12/01/2023	\$54.88 \$56.13	\$14.25	\$16.05	\$0.00	\$85.18
	06/01/2024	\$50.13 \$57.43	\$14.25	\$16.05	\$0.00	\$87.73
				\$16.05	\$0.00	\$89.18
	12/01/2024	\$58.88 \$60.18	\$14.25 \$14.25	\$16.05	\$0.00	\$89.18 \$90.48
	06/01/2025	\$60.18	\$14.25			
	12/01/2025	\$61.63	\$14.25	\$16.05	\$0.00	\$91.93
	06/01/2026	\$62.93	\$14.25	\$16.05	\$0.00	\$93.23
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2026	\$64.38	\$14.25	\$16.05	\$0.00	\$94.68

 Issue Date:
 05/02/2023
 Wage Request Number:
 20230502-029U
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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
WATER METER INSTALLER	02/26/2023	\$65.19	\$14.07	\$18.36	\$0.00	\$97.62
PLUMBERS & GASFITTERS LOCAL 12	09/03/2023	\$66.94	\$14.07	\$18.36	\$0.00	\$99.37
	03/03/2024	\$68.74	\$14.07	\$18.36	\$0.00	\$101.17
	09/01/2024	\$70.54	\$14.07	\$18.36	\$0.00	\$102.97
	03/02/2025	\$72.34	\$14.07	\$18.36	\$0.00	\$104.77
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GA	ASFITTER"					
Outside Electrical - East						
CABLE TECHNICIAN (Power Zone) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$29.67	\$9.25	\$1.89	\$0.00	\$40.81
For apprentice rates see "Apprentice- LINEMAN"						
CABLEMAN (Underground Ducts & Cables)  OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$42.03	\$9.25	\$10.27	\$0.00	\$61.55
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN CDL OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$34.62	\$9.25	\$10.07	\$0.00	\$53.94
For apprentice rates see "Apprentice- LINEMAN"						
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs)	08/30/2020	\$27.20	\$9.25	\$1.82	\$0.00	\$38.27
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104						
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class A CDL)	08/30/2020	\$42.03	\$9.25	\$14.35	\$0.00	\$65.63
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104  For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class B CDL)	09/20/2020	#27.00	¢0.25	¢10.97	\$0.00	Φ.5.7. O.1
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$37.09	\$9.25	\$10.87	\$0.00	\$57.21
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN	08/30/2020	\$27.20	\$9.25	\$1.82	\$0.00	\$38.27
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104						
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN -Inexperienced (<2000 Hrs.)	08/30/2020	\$22.25	\$9.25	\$1.82	\$0.00	\$33.32
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104						
For apprentice rates see "Apprentice- LINEMAN"						
JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/30/2020	\$49.45	\$9.25	\$17.48	\$0.00	\$76.18

Apprentice - LINEMAN (Outside Electrical) - East Local 104

Effect	ive Date -	08/30/2020				Supplemental	
Step	percent		Apprentice Base Wag	e Health	Pension	Unemployment	Total Rate
1	60		\$29.67	\$9.25	\$3.39	\$0.00	\$42.31
2	65		\$32.14	\$9.25	\$3.46	\$0.00	\$44.85
3	70		\$34.62	\$9.25	\$3.54	\$0.00	\$47.41
4	75		\$37.09	\$9.25	\$5.11	\$0.00	\$51.45
5	80		\$39.56	\$9.25	\$5.19	\$0.00	\$54.00
6	85		\$42.03	\$9.25	\$5.26	\$0.00	\$56.54
7	90		\$44.51	\$9.25	\$7.34	\$0.00	\$61.10
Notes	 :						
1							

Apprentice to Journeyworker Ratio:1:2

**Issue Date:** 05/02/2023 **Wage Request Number:** 20230502-029U **Page 41 of 42** 

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TELEDATA CABLE SPLICER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	02/04/2019	\$30.73	\$4.70	\$3.17	\$0.00	\$38.60
TELEDATA LINEMAN/EQUIPMENT OPERATOR OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77
TELEDATA WIREMAN/INSTALLER/TECHNICIAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	02/04/2019	\$28.93	\$4.70	\$3.14	\$0.00	\$36.77

#### Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

- \*\* Multiple ratios are listed in the comment field.
- \*\*\* APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- \*\*\*\* APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

Issue Date: 05/02/2023 Wage Request Number: 20230502-029U Page 42 of 42

Stefura Associates Inc 77 North Washington Street Boston MA 02114 617 723 5164

Date: Project:

November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

#### **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S54

Manufacturer: **ERG** Benton Series: Model No.: 1350

Description: 4-leg Café Chair Back Style:

Standard Solid Back 20.5" wide x 21" deep x 32" high; seat height: 17.5" Dimensions:

Arm Style: N/A Base: 4 Leg

Polished Chrome Base Color:

Glides: Self Leveling Steel Glides

Warranty: Lifetime

Finish: Ultra Clear Maple

Furn Coc	de Otv	<sup>,</sup> Locatio
-urn Coc	ie Utv	Locatic

S54	41	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Note: Image for reference only; see above specifications for exact model information.



Stefura Associates Inc 77 North Washington Street Boston MA 02114 617 723 5164 Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

# **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S55

Manufacturer: ERG Series: Benton Model No.: 1352 CH

Description: Café Tall Back Counter Stool

Back Style: Tall Solid Back

Dimensions: 20" wide x 20" deep x 39" high; seat height: 24"

Arm Style: N/A Base: 4 Leg

Base Color: Polished Chrome

Glides: Self Leveling Steel Glides

Warranty: Lifetime

Finish: Ultra Clear Maple

Furn Coc	de Otv	<sup>,</sup> Locatio
-urn Coc	ie Utv	Locatic

	S55	20	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Note: Image for reference only; see above specifications for exact model information.



Stefura Associates Inc 77 North Washington Street Boston MA 02114 617 723 5164 Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

#### **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S56

Manufacturer: Montisa Series: Elton Model No.: ES 24 M15 Description: Stool

Dimensions: 14" dia. x 24" high Top material: Steel (ES) Finish: Clear (M15) Warranty: Lifetime

Furn Code Qty Location

S56	1	Distribution List to be issued with Purchase Order
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# Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative fabrics will not be accepted on any upholstered furniture.
- Successful Bidder to submit cutting for approval (CFA) to SAI, prior to shipping fabric to furniture manufacturer.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Note: Image for reference only; see above specifications for exact model information.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S60a

Manufacturer: Boss, or equal
Series: Marnie
Model No.: MRN/2/MB
Description: Student Lounge

Dimensions: 28" wide x 30.75" deep x 32.5" high; Seat: 17" high

Back Style: Low-back Base Style: Sled base

Base Finish: Grey RAL 0606005

Warranty: 5 years

Fabric: Manufacturer: Knoll

Name: Tempest Color: Citrus

Content: 46% Cotton, 36% Polyester, 10% Rayon, 8% Acrylic

Finish: TBD
Backing: None
Width: 54"
Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Furn Code Oty Location		Location
S60a	14	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S60b

Manufacturer: Boss, or equal
Series: Marnie
Model No.: MRN/2/MB
Description: Student Lounge

Dimensions: 28" wide x 30.75" deep x 32.5" high; Seat: 17" high

Back Style: Low-back Base Style: Sled base

Base Finish: Grey RAL 0606005

Warranty: 5 years

Fabric: Manufacturer: Luum

Name: Wool Fleck Color: Aloe

Content: 51% Recycled Wool, 39% Recycled Acrylic, 10% Recycled Polyester

Finish: TBD
Backing: Acrylic
Width: 55"
Repeat: N/A

Durability: 110,000 Double Rubs

Railroaded: No

Furn Code Qty Location		
S60b	6	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S61

Manufacturer: Keilhauer or equal

Series: Ponder Model No.: 68703 Description: Staff Lounge

Dimensions: 30" wide x 29.75" deep x 29.25" high; Seat: 16.75" high

Back Style: Low-back Base Style: Sled base Warranty: 10 years

Fabric: Manufacturer: Luum

Name: Wavefield Color: Sea Level

Content: 68% Polyester, 32% Recycled Polyester

Finish: Stain Repellent Backing: Acrylic

Width: Acryllo

Repeat: 27" Horizontal, 25" Vertical, Random Match

Durability: 100,000 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S61	12	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S62

Manufacturer: Keilhauer or equal

Series: Ponder Model No.: 68703

Description: Student Lounge

Dimensions: 30" wide x 29.75" deep x 29.25" high; Seat: 16.75" high

Back Style: Low-back Base Style: Sled base Warranty: 10 years

Fabric: Manufacturer: Knoll

Name: Tempest Color: Lightning

Content: 46% Cotton, 36% Polyester, 10% Viscose, 8% Acrylic

Finish: TBD
Backing: None
Width: 54"
Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S62	4	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S67

Manufacturer: Bernhardt or equal

Series: Becca Model No.: 1082

Description: Mother's room Lounge

Dimensions: 34 wide x 32 1/2" deep x 31 3/8" high; Seat: 17 1/4" high

Warranty: 3 years

Fabric: Manufacturer: Maharam Name: Mantle

Name: Mantle Color: Piper

Content: 59% Post-Consumer Recycled Polyester, 37% Polyester, 4% Spandex

Finish: Stain repellent

Backing: None Width: 54" Repeat: N/A

Durability: 100,00 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S67	3	Refer to attached Distribution List

### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S70a

Manufacturer: Boss, or equal
Series: Marnie
Model No.: MRN/2/MB
Description: Student Lounge

Dimensions: 28" wide x 30.75" deep x 32.5" high; Seat: 17" high

Back Style: Low-back
Base Style: Sled base
Base Finish: Grey RAL 0606005

Warranty: 5 years

Fabric: Manufacturer: Wolf Gordon

Name: Square Not Color: Indigo

Content: 100% Polyester

Finish: Nanotex PFAS free, spill and stain-resistant treatment

Backing: Acrylic Width: 54" Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S70a	8	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S70b

Manufacturer: Boss, or equal
Series: Marnie
Model No.: MRN/2/MB
Description: Student Lounge

Dimensions: 28" wide x 30.75" deep x 32.5" high; Seat: 17" high

Back Style: Low-back Base Style: Sled base

Base Finish: Grey RAL 0606005

Warranty: 5 years

Fabric: Manufacturer: Knoll

Name: Hourglass Color: Jelly

Content: 77% Recycled Polyester, 15% Polyester, 8% Nylon

Finish: Soil and Stain Repellent

Backing: None Width: 56" Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S70b	8	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S71

Manufacturer: Davis or equal Series: Tote

Series: Tote Model No.: TE-1000

Description: Student Lounge

Dimensions: 28.5" wide x 29.5" deep x 28.5" high; Seat: 16.75" high

Base Style: Stationary Warranty: 5 years

Fabric: Manufacturer: Knoll Name: Diva Color: Daffodil

Content: 55% Polyester, 45% Acrylic

Finish: Stain repellent Backing: Acrylic Width: 54"

Width: 54" Repeat: N/A

Durability: 50,000 Double Rubs

Railroaded: No

Furn Code	e Qty	У	Location
S71	8		Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

### **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S72a

Manufacturer: Herman Miller or equal

Series: Mags

Model No.: Consists of:

(1) MAGS8 Wide Short Chaise Lounge Unit, Left End

MAGS1 Straight Unit, Middle
 MAGS9 Straight Unit, Left End

Description: Media Center Lounge, Left

Dimensions: MAGS8: 45" wide x 49 5/8" deep x 26 1/2" high; seat: 15 3/8" high

MAGS1: 36 1/8" wide x 36 5/8" deep x 26 ½" high; seat: 15 3/8" high MAGS9: 52" wide x 36 7/8" deep x 26 ½" high; seat: 15 3/8" high

Warranty: 12 years

Seat Fabric: Manufacturer: Pallas

Name: Lumiere Color: Quiet

Content: 89% PVC, 11% Polyester

Finish: EZ-KLEEN
Backing: Polyester
Width: 54"
Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Back & Arm Fabric: Manufacturer: Carnegie

Name: Amplify 6492

Color: 2

Content: 63% Polyester, 37% Recover Upcycled Cotton

Finish: Stain Repellent

Backing: Acrylic Width: 56"

Repeat: 17.25" length, 7.25" width Durability: 100,000 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S72a	1	Refer to attached Distribution List

# Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

### **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S72b

Manufacturer: Herman Miller or equal

Series: Mags

Model No.: Consists of:

(1)MAGS8 Wide Short Chaise Lounge Unit, Right End

(1)MAGS1 Straight Unit, Middle (1)MAGS9 Straight Unit, Right End Media Center Lounge, Right

Description: Media Center Lounge, Right
Dimensions: MAGS8: 45" wide x 49 5/8" deep x 26 1/2" high; seat: 15 3/8" high

MAGS1: 36 1/8" wide x 36 5/8" deep x 26 ½" high; seat: 15 3/8" high MAGS9: 52" wide x 36 7/8" deep x 26 ½" high; seat: 15 3/8" high

Warranty: 12 years

Seat Fabric: Manufacturer: Pallas

Name: Lumiere Color: Quiet

Content: 89% PVC, 11% Polyester

Finish: EZ-KLEEN
Backing: Polyester
Width: 54"
Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Back & Arm Fabric: Manufacturer: Carnegie

Name: Amplify 6492

Color: 2

Content: 63% Polyester, 37% Recover Upcycled Cotton

Finish: Stain Repellent

Backing: Acrylic Width: 56"

Repeat: 17.25" length, 7.25" width Durability: 100,000 Double Rubs

Railroaded: No

Furn Code	Qty	Location
S72b	1	Refer to attached Distribution List

# Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: S72c

Manufacturer: Herman Miller or equal

Series: Mags

Model No.: Consists of:

(2)MAGS8 Wide Short Chaise Lounge Unit, Right End

(2)MAGS9 Straight Unit, Right End

Description: Media Center Lounge

Dimensions: MAGS8: 45" wide x 49 5/8" deep x 26 ½" high; seat: 15 3/8" high

MAGS9: 52" wide x 36 7/8" deep x 26 ½" high; seat: 15 3/8" high

Warranty: 12 years

Seat Fabric: Manufacturer: Pallas

Name: Lumiere Color: Quiet

Content: 89% PVC, 11% Polyester

Finish: EZ-KLEEN
Backing: Polyester
Width: 54"
Repeat: N/A

Durability: 100,000 Double Rubs

Railroaded: No

Back & Arm Fabric: Manufacturer: Carnegie

Name: Amplify 6492

Color: 2

Content: 63% Polyester, 37% Recover Upcycled Cotton

Finish: Stain Repellent

Backing: Acrylic Width: 56"

Repeat: 17.25" length, 7.25" width Durability: 100,000 Double Rubs

Railroaded: No

Fι	ırn Code	Qty	Location
5	572c	1	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T50

Manufacturer: Spec Furniture, or equal

Series: Manhattan Model No.: 30D MNX 2MM Description: Cafe Table

Dimensions: 30" diameter x 29" high Surface Finish: Pionite Ice Fishin

Edge Type: 2MM Bio
Edge Finish: Silver
Base Style: X Base
Base Finish: Silver
Warranty: Lifetime

Furn Code Qty Location

	T50	3	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T51

Manufacturer: Spec Furniture, or equal

Series: Manhattan
Model No.: 3036RE MNX 2MM
Description: Cafe table, wood

Dimensions: 30" wide x 36" deep x 29" high

Surface Finish: Pionite Ice Fishin Edge Type: 2MM Bio

Edge Type: 2MM Bic Edge Finish: Silver Base Style: X Base Base Finish: Silver Warranty: Lifetime

Furn Code Qty Location

T51 3 Distribution List to be issued with Purchase Order

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T52

Manufacturer: Spec Furniture, or equal

Series: M

Manhattan

Model No.:

3636 SQ MNX 2MM Cafe table, wood

Description: Dimensions:

36" wide x 36" deep x 29" high

Surface Finish:

Pionite Ice Fishin

Edge Type: Edge Finish: Base Style: 2MM Bio Silver X Base Silver

Base Finish: Warranty:

Lifetime

#### Furn Code Qty Location

	T52	14	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T53

Manufacturer: Spec Furniture, or equal

Series: Manhattan

Model No.: Custom; refer to quote number: TBD

Description: Cafe Table, Counter Height
Dimensions: 30" wide x 36" deep x 34" high

Surface Finish: Pionite Ice Fishin

Edge Type: 2MM Bio
Edge Finish: Silver
Base Style: X Base
Base Finish: Silver
Warranty: Lifetime

Furn Code Qty Location

T53	7	Distribution List to be issued with Purchase Order	
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

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## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T54

Manufacturer: Montisa, or equal

Series: Nash

Model No.: 6036 WS2 M15 LC Description: Work Bench

Dimensions: 60" wide x 36" deep x 34" high

Surface Material: Wood
Wood Finish: Maple (WS2)
Base Finish: Clear (M15)
Power/Date: N/A

Casters: Locking Casters Warranty: 100 years

Furn Code	Qty	Location

a 0000 a	, -	
T54	1	Distribution List to be issued with Purchase Order

### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T55a

Manufacturer: Spec, or equal Series: Endzone

Model No.: Custom; refer to quote number: TBD

Description: Collaboration table

Dimensions: 120" wide x 42" deep x 34" high

Base: 2" end panel

Legs: 2 Footrest: None

Outside laminate: Formica Neutral White, Matte Finish Inside Laminate: Formica Leaf Green, Matte Finish 2mm Bio RAL-9016, Traffic White

Warranty: Lifetime

Furn Code Qty Location

T55a 3 Distribution List to be issued with Purchase Order

### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T55b

Manufacturer: Spec, or equal Series: Endzone

Model No.: Custom; refer to quote number: TBD

Description: Collaboration table

Dimensions: 120" wide x 42" deep x 34" high

Base: 2" end panel

Legs: 2 Footrest: None

Outside laminate: Formica Neutral White, Matte Finish

Inside Laminate: Nevamar Spicy Flavors

Surface edge: 2mm Bio RAL-9016, Traffic White

Warranty: Lifetime

Furn Code	Qty	Location

T55b	3	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T60

Manufacturer: Spec, or equal

Series: Drum

Model No.: 18D DRUM SE
Description: Occasional table
Dimensions: 18" dia. x 20" high

Kickplate: No

Top finish: Wilsonart Phantom Ecru, Matte Finish Body finish: Wilsonart Phantom Ecru, Matte Finish

Edge: Self edge Warranty: Lifetime

	Furn Code	Qty	Location
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	T60	9	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T61

Manufacturer: Spec, or equal

Series: Drum

Model No.: 18D DRUM SE
Description: Occasional table
Dimensions: 18" dia. x 20" high

Kickplate: No

Top finish: Wilsonart Phantom Charcoal, Fine Velvet Finish Body finish: Wilsonart Phantom Charcoal, Fine Velvet Finish

Edge: Self edge Warranty: Lifetime

Furn Code	O+	Lacation
Furn Code	Qtv	Location

	T61	5	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T62

Manufacturer: Spec, or equal

Series: Model No.: Drum 24D DRUM SE Occasional table

Description: O Dimensions: 24

24" dia. x 16" high

Kickplate:

No

Top finish: Body finish: Wilsonart Phantom Ecru, Matte Finish Wilsonart Phantom Ecru, Matte Finish

Edge: Warranty: Self edge Lifetime

Furn Code Qty Location

T62 5

Distribution List to be issued with Purchase Order

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T63

Manufacturer: Spec, or equal

Series: Drum

Model No.: 24D DRUM SE

Description: Occasional table

Dimensions: 24" dia. x 16" high

Kickplate: No

Top finish: Wilsonart Phantom Charcoal, Fine Velvet Finish Body finish: Wilsonart Phantom Charcoal, Fine Velvet Finish

Edge: Self edge Warranty: Lifetime

T63	9	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

# **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T64

Manufacturer: Blu Dot, or equal
Series: Circula Tall Side Table
Description: Occasional table
Dimensions: 17" dai. x 21" high

Finish: Oblivion Warranty: 5 years

Furn Code	Qty	Location
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T64	8	Distribution List to be issued with Purchase Order	
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T72

Manufacturer: Spec, or equal Series: Endzone

Model No.: Custom; refer to quote number: TBD

Description: Collaboration table

Dimensions: 84" wide x 36" deep x 34" high

Base: 2" end panel

Legs: 2

Vertical Wire Management: Yes VMW Color: Silver Footrest: None Trough Color: Silver

Outside laminate: Formica White Twill, Matte Finish Inside Laminate: Formica White Twill, Matte Finish 2mm Bio RAL-7035 Light Grey

Warranty: Lifetime

Furn Code Qty Location

T72	2	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

# **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T102

Manufacturer: Spec Furniture, or equal

Series: Manhattan Model No.: 3048 RE MNT 2MM

Description: Cafe Table

Dimensions: 48" wide x 30" deep x 29" high Surface Finish: Formica White Twill, Matte Finish

Edge Type: 2mm Bio
Edge Finish: Silver
Base Style: MNT Base
Base Finish: Silver
Warranty: Lifetime

	Furn Cod	le Qtv	Location
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	T102	6	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T103

Manufacturer: Spec Furniture, or equal

Series: Manhattan Model No.: 3036 RE MNX 2MM

Description: Café Table

Dimensions: 30" wide x 36" deep x 29" high Surface Finish: Formica White Twill, Matte Finish

Edge Type: 2mm Bio Edge Finish: Silver Base Style: X Base Base Finish: Silver Warranty: Lifetime

	Furn Cod	le Qtv	Location
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T103	14	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



\*Rectangle

Date: Project:

November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **CATEGORY A-1: Ancillary Furniture**

Stefura Associates Furn Code: T104

Manufacturer: Spec Furniture, or equal

Series: Manhattan Model No.: 42D MNX4 2MM Description: Café Table

Dimensions:

42" diameter x 29" high Formica White Twill, Matte Finish Surface Finish:

Edge Type: 2mm Bio Edge Finish: Silver Base Style: Base Finish: X Base Silver Warranty: Lifetime

Furn Code	Qty	Location

	T104	7	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project:

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## **EQUIPMENT SPECIFICATION**

## **CATEGORY B-1: Dramatic Play Furniture**

Stefura Associates Furn Code: DP01

Manufacturer: Kaplan

Premium Solid Maple Play Kitchen Series:

Model No.: Consists of:

92065 Sink 92066 Range 92068 Refrigerator

Dramatic Play Kitchen Description:

Dimensions:

92065: 20" wide x 15" deep x 26" high 92066: 20" wide x 15" deep x 26" high 92068: 18" wide x 15" deep x 37" high

Finish: Solid Maple Warranty: Lifetime

Furn Code Qty Location

3 DP01 Refer to Distribution List

### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **EQUIPMENT SPECIFICATION**

## **CATEGORY B-1: Dramatic Play Furniture**

Stefura Associates Furn Code: DP02

Manufacturer: Kaplan

Series: Premium Solid Maple Table & Chair Set

Model No.: 1675

Description: Table & Chair Set

Table Dimensions: 24" wide x 24" wide x 20" high Chair Height: 12" seat height

Chair Height: 12" seat height Finish: Solid Maple Warranty: Lifetime

Furn Code Qty Location

DP02	3	Refer to Distribution List
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# Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project:

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## **EQUIPMENT SPECIFICATION**

## **CATEGORY B-1: Dramatic Play Furniture**

Stefura Associates Furn Code: DP03

Manufacturer: Kaplan

Premium Solid Maple 5-Shelf Book Display Series:

Model No.: 1620

Description:

Book Display Shelf 36" wide x 15" deep x 30" high Dimensions:

Finish: Solid Maple Warranty: Lifetime

Furn Code Qty Location

DF	P03	6	Refer to Distribution List
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## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **EQUIPMENT SPECIFICATION**

## **CATEGORY B-1: Dramatic Play Furniture**

Stefura Associates Furn Code: DP04

Manufacturer: Kaplan

Series: Double Tray Sand and Water Table

Model No.: 88216

Description: Sand and Water Table

Dimensions: 46" wide x 21" deep x 24" high

Finish: Standard Casters: Locking Warranty: Lifetime

Furn Code Qty Location

DP04	3	Refer to Distribution List
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# Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME01

Manufacturer: Clinton Industries, or equal

Series: Power, Hi-Lo Tables Model No.: 80200 034 087

Description: Open Base Power Table

Dimensions: 72" wide x 27" deep x 18"-35" high

Paper Dispenser: Yes
Paper Cutter: Yes
Locking casters: Yes
Finish: Royal Blue
Warranty: Limited Lifetime

Furn	Code	Qtv	Location

ME01	1	Distribution List to be issued with Purchase Order
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### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME01

Manufacturer: Clinton Industries, or equal

Series: U-leg Couch Model No.: 3600-24 Description: Resting cot

Dimensions: 72" wide x 24" deep x 18" high

Finish: Royal Blue Warranty: Limited Lifetime

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ME02 4 Distribution List to be issued with Purchase Order
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## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME03

Manufacturer: Clinton Industries, or equal

Series: Chrome Series

Model No.: 2102

Description: Rolling stool, medical

Dimensions: 14" seat dia. x 18.5-25.5" high

Finish: Royal Blue Warranty: Limited Lifetime

Furn Code	Qty	Location
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ME03 4
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## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME04

Manufacturer: Clinton Industries, or equal

Series: Beside Cabinets

Model No.: 8720

Description: Mobile bedside cabinet with storage
Dimensions: 17.25" wide x 15.75" deep x 29.25" high

Cabinet Finish: Grey (1GR)
Warranty: Limited Lifetime

F	urn Code Q	ty L	ocation
	ME04	3	Distribution List to be issued with Purchase Order

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME05

Manufacturer: Clinton Industries, or equal

Series: Beside Cabinets

Model No.: TS-165

Description: Over Bed Table

Base: U-base

Dimensions: 31.5" wide x 16" deep x 31"-41.5" high

Top Finish: Grey Laminate Warranty: Limited Lifetime

Furn	Code	Qtv	Location

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME06

Manufacturer: Hausman, or equal Series: Taping Tables

Model No.: A9520 Description: Taping Table

Dimensions: 36" wide x 27" deep x 36" high

Seats: 2
Backrest: No
Seat Storage: Standard
Finish: Natural Oak

Top Style: U-Bend Backrest (A09) Upholstery: American Beauty V24 Warranty: Limited Lifetime

Furn Code	Otv	Location

ME06	1	Distribution List to be issued with Purchase Order
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## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **BID CATEGORY C-1: Medical Furniture**

Stefura Associates Furn Code: ME07

Manufacturer: Hausman, or equal Series: Classic 400

Model No.: 4010

Description: Treatment Table

Dimensions: 72" wide x 27" deep x 31" high

Finish: Natural Oak

Top Style: U-Bend Backrest (A09) Upholstery: American Beauty V24

Storage: No

Warranty: Limited Lifetime

Furn Code	Qty	Location

ME07	2	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Alternative laminates will not be accepted.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH01

Manufacturer: Winco, or equal Series: 4-high wire shelving

Model No.: VCS-2436
Description: 4-hi wire shelving

Dimensions: 36" wide x 24" deep x 72" high

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH01	4	Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH02

Manufacturer: Winco, or equal
Series: Wire Shelving
Model No.: VCS-1836
Description: 4-hi wire shelving

Dimensions: 36" wide x 18" deep x 72" high

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH02	10	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH03

Manufacturer: Winco, or equal
Series: Wire Shelving
Model No.: VCS-2448
Description: 4-hi wire shelving

Dimensions: 48" wide x 24" deep x 72" high

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH03	66	Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH04

Manufacturer: Winco, or equal Series: Wire Shelving

4-high wire shelving consisting of: (2) VC-2454 Model No.:

(1) VC-72P

4-hi wire shelving Description:

54" wide x 24" deep x 72" high Dimensions:

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH04	42	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH05

Manufacturer: Winco, or equal Series: Wire Shelving

Model No.: 4-high wire shelving consisting of:

(2) VC-1860 (1) VC-72P

Description: 4-hi wire shelving

Dimensions: 60" wide x 18" deep x 72" high

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH05	6	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project:

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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH06

Manufacturer: Winco, or equal Series: Wire Shelving

4-high wire shelving consisting of: (2) VC-2460 Model No.:

(1) VC-72P

4-hi wire shelving Description:

60" wide x 24" deep x 72" high Dimensions:

Finish: Chrome Limited Lifetime Warranty:

Furn Code	Qty	Location
SH06	26	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH07

Manufacturer: Winco, or equal Series: Wire Shelving

Model No.: 4-high wire shelving consisting of:

(2) VC-1872 (1) VC-72P

Description: 4-hi wire shelving

Dimensions: 72" wide x 18" deep x 72" high

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH07	8	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project:

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## **FURNITURE SPECIFICATION**

#### **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: SH08

Manufacturer: Winco, or equal Series: Wire Shelving

4-high wire shelving consisting of: (2) VC-2472 Model No.:

(1) VC-72P

4-hi wire shelving Description:

Dimensions: 72" wide x 24" deep x 72" high

Finish: Chrome Warranty: Limited Lifetime

Furn Code	Qty	Location
SH08	47	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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# **FURNITURE SPECIFICATION**

## **CATEGORY C-2: Metal Shelving**

Stefura Associates Furn Code: M13

Manufacturer: Uline Model No.: H-7896

Description: Wire Garment Rack

Dimensions: 48" wide x 18" deep x 69" high

Casters: Yes

Warranty: Limited Lifetime

Furn Code Qty Location		Location
M13	1	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: D92

Manufacturer: Safco

Series: AlphaBetter 2.0

Model No.: 1223DE

Description: Student Desk, Standing

Dimensions: 27.75" wide x 19.75" deep x 29-43" high

Surface Finish: Nebula Gray

Adjustable Legs: Yes Footrest: Yes

Warranty: Limited Lifetime

Furn Code Qty Location

D92 138 Refer to Distribution List; set at 34" high

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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# **FURNITURE SPECIFICATION**

## **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M07

Manufacturer: Fomcore, or equal

Series: Fom Filled Description: Bean bag

Dimensions: 36" wide x 36" deep x 24" high

Color: Navy

Warranty: Limited Lifetime

Furn Code	Qty	ocation	
M07	18	Refer to attached Distribution List	

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M08

Manufacturer: Kaplan, or equal

Series: Mobile Flip Chart Writing Easel

Model No.: 70219

Description: Easel, mobile chart stand

Dimensions: 30.125" wide x 30.125" deep x 61.25" high

Finish: Yellow Warranty: 5 Year

Furn Code		
M08	3	Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M09

Manufacturer: Lakeshore Learning, or equal

Series: Step Stool Model No.: JJ424 Description: Step Stool

Dimensions: 27" wide x 12" deep x 6" high

Finish: Birch Warranty: Lifetime

Furn Code	Furn Code Qty Location		
M09	1	Refer to attached Distribution List	

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

## **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M11

Manufacturer: Room and Board or equal

Series: Core Bed Model No.: 535602

Description: Twin Bed with Mattress
Dimensions: 41" wide x 78" deep x 14" high

Finish: Natural Steel

Mattress: 835262 R&B Innerspring - Extra Firm Twin Mattress

Furn Code	Qty	Location
M11	3	Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M12

Manufacturer: Safco, or equal Series: File Cabinets

Model No.: Flat file with base consisting of:

(2) 4998WHR (1) 4999WHR

Description: (2) 5-drawer flat files stacked on closed base

Dimensions: 50" wide x 38" deep x 16.5" high

Finish: White

Warranty: Limited Lifetime

Furn Code	ode Qty Location			
M12	1	Refer to attached Distribution List		

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M13

Manufacturer: Custom Metals of Massachusetts Inc, or equal

Series: CUSTOM Model No.: CUSTOM

Description: Stainless Steel Table

Dimensions: 72" wide x 42" deep x 34" high

Finish: Stainless Steel Top: 14 GA. S/S

Top Edge: 1 ½" Rolled Edge; ¾" Set Back

Legs: 1 5/8" dia., 16 GA. S/S

Under Shelf: 16 GA. S/S

Frame: 1 ½" x 1 ½" 14 GA. S/S Angle

Sound Deadening: Tacky Tape applied between top and framing

Casters: No, Fixed with Glide Gussets: Stainless Steel

Furn Code Qty Location

M13 10 Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M14

Manufacturer: Custom Metals of Massachusetts Inc., or equal

Series: CUSTOM Model No.: CUSTOM

Description: Stainless Steel Table

Dimensions: 72" wide x 42" deep x 34" high

Finish: Stainless Steel Top: 14 GA. S/S

Top Edge: 1 ½" Rolled Edge; ¾" Set Back

Legs: 1 5/8" dia., 16 GA. S/S

Under Shelf: N/A

Frame: 1 ½" x 1 ½" 14 GA. S/S Angle

Sound Deadening: Tacky Tape applied between top and framing

Casters: No, Fixed with Glide Gussets: Stainless Steel

Furn Code Oty Location

M14 2 Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.

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## **FURNITURE SPECIFICATION**

## **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M15

Manufacturer: Mooreco, or equal Series: Visual Communication

Model No.: 668AF-DD Description: Whiteboard

Dimensions: 67.8" wide x 24" deep x 79.5" high Panel Size: 60" wide x 48" high

Panel Size: 60" wide x 48" high Finish: Porcelain Steel Warranty: Limited Lifetime

Furn Code	Qty	Location
M15	16	Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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## **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M16

Manufacturer: Egan, or equal
Series: V-Series
Model No.: VSF E CA EM
Description: Whiteboard

Dimensions: 48" wide x 20" deep x 54" high

Surfaces: EVS

Frame Finish: Clear Anodized Base Finish: Egan Metallic

Casters: Yes

Warranty: Limited Lifetime

urn Code Oty Location		Location
M16	14	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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#### **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M17

Manufacturer: Nevins or equal Series: Union Collection

Model No.: LE3248E

Description: Plastic Laminate lectern with Microphone, Light, and Power

Finish: TBC

Edge: LP01 3mm PVC Hardware: Haden (H1)

Light: Gooseneck Task Light (LT3)
Locks: Silver Locks (SCLKS)

Casters: 3" Heavy Duty Locking Casters Concealed by Plinth Base

Shelf: (1) Adjustable Shelf with Grommets

Grommets: Botton Grommet Wire path exit; Grommet in lectern side above Ventilation Grills: (1 per side) Size 9-1/16" x 2-11/16", finished in chrome plated plastic

Power/Data Unit: Multi-power block (MB10)

Microphone: 12" (MP12)

Dimensions: 32" wide x 24.25" deep x 48" high

Warranty: 10 years

Furn Code	Qty	Location
M17	2	Refer to attached Distribution List

#### Comments and Submittal Requirements:

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions, Article 6, for applicable seating fire code.
- Successful Bidder to submit custom stain match to SAI for approval, prior to fabrication.
- Successful Bidder to submit shop drawings to SAI for approval, prior to fabrication.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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# **FURNITURE SPECIFICATION**

#### **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M18

Manufacturer: Uline Model No.: H-7896

Description: Wire Garment Rack

Dimensions: 48" wide x 18" deep x 69" high

Casters: Yes

Warranty: Limited Lifetime

Furn Code	Qty	Location
M18	1	Refer to attached Distribution List

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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# **FURNITURE SPECIFICATION**

## **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: M19

Manufacturer: Demco or equal
Series: Utility Carts
Model No.: W13903320
Description: Facility Cart

Dimensions: 37 3/4" wide x 33 5/8" deep x 18 5/8" high

Finish: Black Warranty: 1 years

Furn Code	Qty	Location
M19	12	Refer to attached Distribution List

#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



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# **FURNITURE SPECIFICATION**

## **CATEGORY D-1: Miscellaneous Furniture**

Stefura Associates Furn Code: R10

Joy Carpets, or equal Series: Circle Back Model No.: JOY-1857

Seating carpet, rectangle Description: 7'8" wide x 10'9" deep Dimensions:

Color: Citrus

Manufacturer:

Limited Lifetime Warranty:

Furn	Code	Qtv	Location
ı alıı	COGC	- Z t y	Location

R10	3	Refer to Distribution List

## Comments & Submittal Requirements

• It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.

• Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **BID CATEGORY D-2: Waste Receptacles**

Stefura Associates Furn Code: WR01

Manufacturer: Rubbermaid or equal

Series: Wastebasket Recycling, Medium

Model No.: 2099559
Description: Recycling bin

Dimensions: 14.54" wide x 10.54" deep x 14.97" high

Volume Capacity: 7-Gallon Color: Blue Warranty: 1 year

Furn Code Qty Location

WR01	317	Distribution List to be issued with Purchase Order
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## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **BID CATEGORY D-2: Waste Receptacles**

Stefura Associates Furn Code: WR02

Manufacturer: Rubbermaid *or equal* Series: Wastebasket Medium

Model No.: 2099559
Description: Waste Receptacle

Dimensions: 14.54" wide x 10.54" deep x 14.97" high

Volume Capacity: 7-Gallon Color: Black Lid: No Warranty: 1 year

Furn Code Qty Location

	WR02	317	Distribution List to be issued with Purchase Order	l
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## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **BID CATEGORY D-2: Waste Receptacles**

Stefura Associates Furn Code: WR02

Manufacturer: Bobrick or equal Series: Waste Receptacle

Model No.: B-2400

Description: Wastebasket, Bathrooms Dimensions: 18.25" dia. x 32" high

Volume Capacity: 33-Gallon

Color: Stainless Steel with Satin Finish

Warranty: 1 year

F	urn Code Q	ty Lo	ocation
	WR03	82	Distribution List to be issued with Purchase Order

## Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **BID CATEGORY D-2: Waste Receptacles**

Stefura Associates Furn Code: WR04

Manufacturer: School health or equal Series: Steel Step-On Cans

Model No.: 24037

Description: Fire Safe Waste Receptacle
Dimensions: 12" wide x 12" deep x 23 high

Finish: White Warranty: 1 year

i ui ii Code Qiy Localion	Furn	Code	Qtv	Location
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	WR04	2	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **BID CATEGORY D-2: Waste Receptacles**

Stefura Associates Furn Code: WR05

Manufacturer: Peter Pepper Products or equal

Series: Reform Model No.: RF24

Description: Decorative Waste Receptacle
Dimensions: 24" wide x 22" deep x 32" high

Volume Capacity: 46 gallons Cabinet/Panel Finish: Neutral 8826-58 Top Finish: Aluminum Metallic

Tray Top: No
Decal Color: White
Casters: No
Warranty: 3 years

Furn Code Qty Location

	WR05	5	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



Date: Project: November 1, 2023 Waltham High School 554 Lexington Street Waltham MA 02452

## **FURNITURE SPECIFICATION**

## **BID CATEGORY D-2: Waste Receptacles**

Stefura Associates Furn Code: WR06

Manufacturer: Peter Pepper Products or equal

Series: Reform Model No.: RF48

Description: Decorative Waste Receptacle
Dimensions: 48" wide x 22" deep x 32" high

Volume Capacity: 92 gallons Cabinet/Panel Finish: Neutral 8826-58 Top Finish: Aluminum Metallic

Tray Top: No
Decal Color: White
Casters: No
Warranty: 3 years

Furn Code Qty Location

WR06	2	Distribution List to be issued with Purchase Order
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#### Comments & Submittal Requirements

- It is the successful Bidder's responsibility to confirm that furniture items are ordered in compliance with all local and State fire code requirements. Refer to General Conditions for applicable seating fire code.
- Successful Bidder to submit an order acknowledgement to SAI for review, prior to fabrication.



SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-1: Athletics						-c.y.	01111 0001	Total Goot
FE01	Collegiate Official Fame Goal	STX					4		
FE02	Official Field Hockey Goal with Wheels	KWIK Goal #2F501					4		
FE03	Evolution Soccer Goal	KWIK Goal #2B3306					4		
FE04	Premier Corner Flags	KWIK Goal #6B1404					2		
FE05	Painted Aluminum Player Bench with Shelf, 21', Red, Dark Grey leg	s Beacon Athletics #115-380-160					2		
FE06	Fisher Next Level Folding Team Chairs, Customized, White chair, Scarlett letters on chair back "Hawks". Waltham W on Seat	BSN Sports #1399627					32		
FE07	Hanging Chair Cart	TBD					1		
FE08	Portable Net System	BSN Sports #1282467					3		
FE09	Baden Lexum Volleyball, Red/White	BSN Sports #1460693					20		
FE10	E-Z Fold Cart	BSN Sports #MCVBCARTY					3		
FE11	Wide Body Ball Carts, 4 rows, 16 balls	BSN Sports #BCART16W					2		
FE12	C-Shaped Softball Pitchers Protector	BSN Sports #1366836N					2		
FE13	Baseball L-Screen	BSN Sports #BSPROL					2		
FE14	Practice Mound with Turf	BSN Sports SKU: 1237153					2		
FE15	Home Plate Mats, 12'x6'	On Deck Sports #AT5002C					2		
FE16	Jennie Finch Softball Pitching Lane Pro	On Deck Sports #MP3010					2		
FE17	Select Futsal Jinga Soccer Ball, Size 5, Yellow/Blue	BSN Sports #1453626					12		
FE18	Batting Practice Ball Cart	BSN Sports #1378683					2		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-1: Athletics								
FE19	Wilson Evolution Basketball, Size 7, 29.5"	BSN Sports SKU: 1013900					16		
FE20	Wilson Evolution Basketball, Size 6, 28.5"	BSN Sports SKU: 1013917					16		
				De	TOTAL Product livery & Installation		INCLUE	DE IN UNIT PRIC	<u>C</u> E

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-2: Technology								
TC01	Headphone wit Microphone	AVID Education AE-36					200		
	Presentation Clicker Pointer Wireless Presenter Remote								
	Control, USB Presentation Remote PPT Clicker Slide								
TC02	Clicker Advancer for Mac/Win/Computer/Laptop, Black	Amazon: KTPYRP Store					50		
	SanDisk 2TB Extreme Portable SSD - Up to 1050MB/s -								
	USB-C, USB 3.2 Gen 2 - External Solid State Drive -								
TC03	SDSSDE61-2T00-G25	Amazon: SanDisk Store					3		
TC04	UCD C Digital AVANALAir and A days	A I					15		
TC04	USB-C Digital AV Multiport Adapter	Apple					15		
	IRIS USA 6 Pack 40gt Clear View Plastic Storage Bin								
TC05	with Lid and Secure Latching Buckles	Amazon: Brand: iris					8		
1005	USB Type C 45W Chromebook Charger for HP	Amazon. Brand. ms					0		
	Chromebook 14X360 14-ca051wm 14-ca052wm 14-ca091wm								
	ca061dx 14-ca0061dx 14-ca060nr 14-ca020nr 14-ca043cl								
TC06	USB C Power Supply Adapter	Amazon: Brand: iris					10		
	Basesailor USB C to USB Adapter 3 Pack, USBC Male to								
	USB A 3.0 Female OTG Adapter, Type C Thunderbolt 3/4								
	Converter for iphone 15 Max, MacBook Pro Air, Mac, iPad,								
TC07	Microsoft Surface Go, Samsung Galaxy S23 S22, Grey	Amazon: Basesailor Store					20		
	Power Strip, SUPERDANNY Surge Protector with 22 AC								
	Outlets and 6 USB Charging Ports, 1875W/15A, 2100								
	Joules, 6.5Ft Flat Plug Heavy Duty Extension Cord for								
TC08	Home, Office, Dorm, Gaming Room, Black	Amazon: SUPERDANNY					57		
					TOTAL D. I.				
				D -	TOTAL Product		INICLUI	DE IN UNIT PRIC	-
				De	livery & Installation		IINCLUL	JE IIN UINITI PRIC	·

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-3: Graphic Design						1		
GD01	Armada Precision Teacher's Scissors	Blick #57037-1005					15		
GD02	Long and Short Handle Brush, Set of 6, Assorted	Blick #05871-0069					20		
GD03	Stainless Steel Ruler, 18"	Blick #56009-1018					10		
GD04	X-Acto Teacher Pro Pencil Sharpener	Blick #81408-2020					4		
GD05	X-Acto #1 Knife	Blick #57445-1101					10		
GD06	Staedtler Mars Professional Measuring Set	Blick #55761-1009					15		
GD07	X-Acto School Pro Electric Pencil Sharpener	Blick #81406-2020					4		
GD08	Gagne Porta-Trace Lumen Series LED Light Panel	Blick #55365-1011					8		
GD09	StikBot Zanimation Studio with Pet - Includes 2, 1 Horse, 1 Phone Stand and 1 Reversible Backdrop - in Eco-Friendly Packaging	Amazon: StikBot Store					15		
GD10	Photography Video Lighting Kit, LED Studio Streaming Lights W/70 Beads & Color Filter for Camera Photo Desktop Video Recording Filming Computer Conference Game Stream YouTube TikTok Portrait Shooting	Amazon: Brand: ALTSON					5		
				De	TOTAL Product livery & Installation		INCLUI	DE IN UNIT PRIC	Ē

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-4: Media Center								
MC01	1.5" Button Maker Kit, Adjustable Circle Cutter, 250 Pinback Button Sets	American Button Machines #150B-250					1		
MC02	2.25" Button Maker Kit, Adjustable Circle Cutter, 250 Pinback Button Sets	American Button Machines #225B-250					1		
MC03	Cricut Maker 3 Machine	Demco #W13814680					1		
MC04	Fellowes Saturn3i 12.5 Inch Laminator + 100 Pack 3mil, Letter Size Thermal Laminating Pouches	Amazon: Brand: Fellowes					1		
MC05	Stanley TR150 SharpShooter Heavy Duty Staple Gun (BOSTR150)	Staples #848353					2		
MC06	Gorilla Dual Temp Mini Hot Glue Gun, (Pack of 1) Fiskars Pro PowerArc Shears 10" Heavy-Duty Scissors	Amazon: Gorilla Store					12		
MC07	with SoftGrip Ergonomic Comfort Handle - All-Purpose Outdoor Scissors - Black/Orange	Amazon: Fiskars Store					6		
MC08	Fiskars 8 Inch PowerArc Serrated Hardware Shears, Black	Amazon: Fiskars Store					6		
MC09	Acme Titanium Scissors, 7", Pointed	Demco #W12746330					12		
MC10	X-ACTO® Retract-A-Blade™ Knife	Demco #W13572510					6		
MC11	Crayola® Paint Brush Variety Pack, 36/pkg	Demco #W13769240					2		
MC12	Logitech S150 USB Speakers with Digital Sound	Amazon: Logitech Store					10		
MC13	VR System	TBD					1		
MC14	Mobile Horizontal Paper Rack, 8-Roll Cap 52-1/2" x 38" x 25"	Demco #W14601770					1		
MC15	Logitech For Creators Yeti USB Microphone for PC, Mac, Gaming, Recording, Streaming, Podcasting, Studio and Computer Condenser Mic, Blue VO!CE effects, 4 Pickup Patterns, Plug and Play - Midnight Blue	Amazon: Blue Microphone Store					2		
MC16	Destiny EasyScan Corded Scanner Kit, 2.4" x 6.6" x 3.2"	Destiny Express #32100A					1		
	Destiny QuickScan Kit, Scanner Unit: 3.9" x 2.5" x 6.5								

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme MC17	nt Section E-4: Media Center Base: 5.2" x 4" x 3.2"	Destiny Express #32980A	1 1		1 1		1		
IVIC 17	DdSe: 5.2 X 4 X 5.2	Destiny Express #32760A					1		
MC18	Cramer® Kik Step® Stools, Black	Demco #W14172200					2		
WICTO		Defined #WV 1417 2200							
MC19	Demco® Economical All-Purpose Wire Easels, Small, Black	Demco #W13787840					25		
	D. OF CHAIR MAY F. L.								
MC20	Demco® Economical All-Purpose Wire Easels, Large, Black	Demco #W13787760					25		
MC21	2-Sided Adjustable Wire Book Stands, 4" x 5 1/2", Black	Demco #P809373					12		
MC22	Demco® Cover One Book Repair Machine	Demco #W13833140					1		
	Demco® Economy Steel Book Supports, Standard, Cork								
MC23	Base, Black	Demco #W13777000					100		
	Demco® Economy Steel Book Supports, Oversize, Cork								
MC24	Base, Black	Demco #W13777100					100		
	Demco® Clear Plastic Double-Sided Sign Holders,								
MC25	Vertical, 11"H X 8-1/2"W	Demco #W14681850					12		
	GBC Ultima 65 Thermal Roll Laminator, 27" Maximum								
MC26	Width, 10 Minute Warm-Up	GBC SKU: 1710740					1		
MC27	Roll Laminator Workstation & Stand	Amazon: Brand: Tamerica					1		
MC28	Cambro KD Service Cart Black, 3 shelves	Amazon: Cambro Store					1		
MC20	Carable D F/ Multiple Dall Topic Discourse	D #\M4/22F0F0					2		
MC29	Scotch® P-56 Multiple Roll Tape Dispenser	Demco #W16335850							
MC30	Weighted Base For P-56 Tape Dispenser	Demco #W16815700					2		
MC30	AVID AE-36 Headset in White with Adjustable Boom	Deffice #W 10013700							
MC31	Microphone for School, Classroom, Education, Testing and Assessment	Amazon: Brand: Avid					25		
111001	and a decessifient	, and Lorin Diana. 7 Wid					2.5		
MC32	4-way H bands	Amazon: Brand: Avid					1		
MC33	Westcott 18" TrimAir Wood Guillotine Paper Cutter & Paper Trimmer, 30 Sheet (15108)	Amazon: Westcott Store					1		
	LAPGEAR Designer Lap Desk with Phone Holder and								
MC34	Device Ledge - Gray Argyle - Fits up to 15.6 inch Laptops - Style No. 45438	Amazon: LapGear Store					12		
	DURABLE Metal Base; Polypropylene Panel Desktop								

SA	ltem Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-4: Media Center  Reference System, 10 Double-Sided Panels, Letter-Size,	1	1 1		1 1		1 1		1
MC35	Assorted Colors, VARIO Design (536000)	Amazon: Durable Store					2		
MC36	Scotch Desktop Tape Dispenser, Black Two-Tone, 1 Dispenser/Pack (C60-BK)	Amazon: Scotch Store					3		
WCSO	Dispenser/i dek (edo bk)	Amazon. Scotch Store					3		
14607	57.6 TM 40.6L	D   WID40 AAA							
MC37	EZ Squeeze™ 40 Sheet Hole Punch, Gray/Black EcoElectronix Electric Stapler - Portable Automatic	Bostitch #HP40AM					1		
	Stapler 30 Sheet Capacity - Quiet, Jam-Free, and Easy								
	Reload - AC or Battery Powered for Professional Home								
MC38	Office Use - Black Bostitch Office Heavy Duty Stapler, 40 Sheet Capacity,	Amazon: EcoElectronix Store					1		
	No Jam, Half Strip, Fits into the Palm of Your Hand, For								
MC39		Amazon: Bostitch Store					4		
	AFMAT Electric Pencil Sharpener, Heavy Duty Classroom Pencil Sharpeners for 6.5-8mm No.2/Colored Pencils,	1							
	UL Listed Industrial Pencil Sharpener w/Stronger Helical								
MC40	Blade, Best for School, Black	Amazon: AFMAT Store					2		
	Rapesco 1481 ECO 790 Heavy Duty Front Loading								
MC41	Long Arm Stapler with 2000 Staples, White	Amazon: Rapesco Store					1		
	9 1 1 .	·							
MC42	Demco® Plastic Label Box	Demco # W12815050					1		
101042	Deffico - Flastic Laber box	Deffice # W12013030					1		
MC43	Acme Titanium Scissors, 8", Straight	Demco # W12746310					12		
MC44	Acme Titanium Scissors, 7", Pointed	Demco #W12746330					6		
	4 Step Ladder, Aluminum Folding Step Stool W/Wide								
	Pedal, Lightweight Safety Step ladder for Adults, Decorative Storage Shelf Ladder for Kitchen Office								
MC45	Library, 330IBS Capacity Step Ladder, Woodengrain	Amazon: Ladnamy Store					1		
	1500 Piece Wooden Jigsaw Puzzle Table - 4 Drawers, Rotating Puzzle Board   35" X 28" Jigsaw Puzzle Board								
	Puzzle Cover Included - Portable Puzzle Tables for Adults								
MC46		Amazon: Brand: Beyond Innoventions					1		
MC47	Ruler	TBD					6		
MC48	Westcott Wood Ruler Measuring Metric and 1/16 "	Amazon: Wastcott Stars					12		
IVIC48	Scale With Single Metal Edge, 30 cm (10375)	Amazon: Westcott Store					IΖ		
					TOTAL Product				
MC49	Yard Stick						6		
MC50	Bretford® Adjustable Multimedia Presentation Carts	Demco #W12364870					1		
IVICOU	pretiora - Adjustable Multimedia Fresentation Carts	Demico #VV 12304070					1 1		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-4: Media Center	1							
MC51	Bose S1 Pro Performance Kit with Speaker Stand, Microphone, Mic Stand, and Accessories	B&H Photo and Video #BOS1PSWBPPK					1		
MC52	Smart Socket 8 socket strip, premium adapter	Demco #W20518180					2		
MC53	Kensington SmartSockets 6-Outlet, 16-Foot Cord, & 1500 Joules Tabletop Surge Protector (K62634NA)	Amazon: Kensington Store					4		
MC54	Belkin® Rockstar™ 10-Port USB Charging Station	Demco #W13805460					2		
MC55	Power Station	Demco #W13805460					2		
				С	TOTAL Product Delivery & Installation		INCLU	DE IN UNIT PRIC	ĒE

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-5: Math								
MA01	Nasco Algebraic Boss Tiles, X and Y Class Set	Nasco Education #TB24441					24		
MA02	Geyer Instructional Products 173013 Polar/Radian Dry Erase Magnet	Amazon: Geyer Instructional Products Store					16		
MA03	Giant Classroom Timer	Lakeshore Learning #PP181					16		
MA04	Jumbo Magnetic Algebra Tiles - Set of 35	EAI Education #534598					16		
MA05	Texas Instruments TI-30XIIS Scientific Calculator - Teacher Kit (10 pack), Black/Blue	Amazon: Brand: Texas Instruments					48		
MA06	Texas Instruments TI-84 Plus CE Graphing Calculator, Black	Amazon: Brand: Texas Instruments					160		
MA07	Blue Summit Supplies 30 Plastic Rulers, Bulk Shatterproof 12 Inch Ruler for School, Home, or Office, Clear Plastic Rulers, Assorted Colors, 30 Pack	Amazon: Blue Summit Supplies Store					16		
MA08	hand2mind Double-Sided Centimeter Grid White Boards for Students, Grid Board for Graphing, Dry Erase Boards, Portable Whiteboard, School Supplies, Classroom Supplies (Pack of 30)	Amazon: hand2mind Store					16		
MA09	PlanetSafe's Dry-Erasable Rollable Posters - Non-Ghosting/ Non-Staining - 32" X 48"	Amazon: PlanetSafe Planners & Calenders Store					64		
MA10	Magnetic Dry Erase Graph X-Y Coordinate Grid Whiteboard Sheet with Improved CleanWipe Surface by AgilePacks 19" x 19" for Classrooms, Math, Graphing Plus Magnetic Cleaning Cloth	Amazon: AqilePacks Store					32		
-	,		1	Del	TOTAL Product ivery & Installation			E IN UNIT PRIC	E

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid		
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty. Unit Cost	Total Cost
Equipmen	t Section E-6: Nurse						
ME01	School Health Wheelchair 18" with Detachable Elevating Leg Rests	School Health #10026				2	
ME02	Transport Chair 19" Seat, Blue Frame	School Health #10063				8	
ME03	NINESTARS DZT-50-28 Automatic Touchless Motion Sensor Rectangular Trash Can, 13 Gal, Black Trim	Amazon: Ninestars Store				4	
ME04	Compartment Style Compressor Nebulizer	School Health #1031283				2	
ME05	Welch Allyn Diagnostic Set with Coaxial Ophthalmoscope	School Health #1040082				3	
ME06	3M Littmann Classic II Pediatric Dual Head Stethoscope- Black	School Health #57056				3	
ME07	Seca 876 Flat Scale	School Health #58109				3	
ME08	MAICO MA 25e Pure Tone Audiometer with Sessions Software	School Health #57279				2	
ME09	Guardian Locking Wall Bracket	School Health #90130				2	
ME10	B-D Guardian 3.3 Qt. Point-of-Use Sharps Container	School Health #90971				2	
ME11	Illuminated Magnifier, Caster Base Floor Model, Black Base	School Health #24057				1	
ME12	School Health Adhesive Bandage Cabinet, Empty	School Health #1006060				1	
ME13	Welch Allyn CareTemp Infrared Touch-Free Thermometer	School Health #55694				3	
ME14	Welch Allyn SureTemp Plus Model 690	School Health #13071				4	
ME15	Welch Allyn Connex Spot Monitor	School Health #1034457				1	
ME16	Welch Allyn Connex Spot Monitor Classic Stand	School Health #1034456				1	
ME17	Narcotics Cabinet with 3 Adjustable Shelves and Two Locks	School Health #24959				3	
ME18	Pillow	School Health #48002				6	

SA	None Description		Bid as	Alternate Bid	Alternate Bid				
Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Spec'd? Y/N	Item Description Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipmen	nt Section E-6: Nurse								
ME19	Ambu Spur II BVM Disposable Resuscitator	School Health #54870					3		
ME20	One Step Plus Memory Blood Pressure Monitor with Adult Cuff	School Health #56168					4		
ME21	One Step Plus Memory Large Adult Cuff only	School Health #56173					3		
ME22	Hoyer Hydraulic Patient Lift	School Health #1037007					1		
WILLE	Troyer tryandane rations and	School Health # 1007 007							
ME23	Hoyer Padded U Sling W Head Support, Size S	School Health #1041671					1		
ME24	Hoyer Padded U Sling W Head Support, Size M	School Health #1041670					1		
ME25	Hoyer Padded U Sling W Head Support, Size L	School Health #1041669					1		
ME26	Hoyer Padded U Sling W Head Support, Size XL  2 Pack Acrylic Brochure Pamphlet Holder Wall Mount Clear	School Health #1041668					1		
	Brochure Display Holder Plastic Trifold Flyer Rack Literature Storage								
ME27	Rack for Offices Waiting Room (6 Pockets, 15 x 13 Inch)  Acrylic Brochure Pamphlet Holder Brochure Display Stand Business	Amazon: Brand Eersida					1		
ME28	Tri Fold Brochure Multi Slot Holder Rack Wall Mount Clear Pocket Space Saver for Flyer Literature Menu Advertise (8 Pockets)	Amazon: Brand Eersida					1		
IVIEZO	ZIIYAN Set of 12 Plastic Desktop Stackable Modular Craft Small	Amazon: brand Eersida					1		
ME29	Parts Hardware Drawers Organizer Containers Cabinet Storage Boxes with Compartments	Amazon: Brand ZIIYAN					1		
	Solve with comparations	7 WHOLESHI BIGHIG ENTY WY							
ME30	Iron Duck Trauma Bag-Orange	School Health #40054					4		
ME31	Wire Glove Box Holder	School Health #91087					3		
	Utopia Bedding Cotton Waffle Blanket 300 GSM (White - 90x90 Inches) Soft Lightweight Breathable Bed Blanket Queen Size								
ME32	Layering Any Bed for All Season	Amazon: Utopia Bedding Store					6		
ME33	Walkie Talkie	TBD					4		
14504	S: CI WIIM								
ME34	Dispensa-Glove Wall Mount	School Health #90113			+		4		
ME35	Welch Allyn Integrated Diagnostic System with Thermometer and MacroView (76791-MX)	School Health #53131					5		
IVILOG	THREE TOTAL THREE	SCHOOL LICENTILL WOOLD I							
ME36	Welch Allyn Wall Mount Kleenspec Specula Dispenser (52400)	School Health #53037					4		
	2				1		1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-6: Nurse								
ME37	ZOLL Powerheart G5 AED, Fully Automatic, with ICPR Electrode, English/Spanish	School Health #53447					1		
				De	TOTAL Product divery & Installation		INCLUE	DE IN UNIT PRIC	<u></u>

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-7: PE								
PE01	Pre-Cut Gym Floor Covers, 18oz, Royal Blue	US Games #1369718					1		
PE02	Bear Firebird Bow	Gopher # 72-146					15		
PE03	Free Standing Rolled Foam Target	US Games #20021336					4		
PE04	Medieval Leather Shooting Tab, Medium	3 Drivers Archery #9500X					25		
PE05	Medieval Leather Shooting Tab, Large	3 Drivers Archery #9500X					5		
PE06	6" Economy Archery Armguard	US Games #3700					30		
PE07	Cajun Archery Fiberglass Target Arrows, 30", 72 Pack	US Games #20027572					1		
PE08	Large Program Bag	High 5 Adventure					1		
PE09	Small Program Bag	High 5 Adventure					1		
PE10	EZ Headwall Universal Harness, Regular	Ropes Gear					25		
PE11	EZ Headwall Universal Harness, XL	Ropes Gear					5		
PE12	11mm New England Apex Dynamic Rope, 200 Meter Spool	Ropes Gear					1		
PE13	Edelrid Ultralight Climbing Helmet, Regular	Ropes Gear					30		
PE14	Adjustable Lobster Claw, Adjustable Lanyard w/ Snap Hooks & Zorber	Ropes Gear					1		
PE15	Black Diamond ATC	Ropes Gear					10		
PE16	Cypher Sawtooth HMS Triple Action	Ropes Gear					10		
PE17	High 5 Lower Off Kit for Voyageur Course	High 5 Adventure					1		
PE18	Rainbow TuffSpots Spots	Gopher #93-025					6		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit C	Cost Total Cost
	nt Section E-7: PE	Manuacturer/Moder #	1711	iviariulacturer/iviouer#	1 1111511	Lead Time Qty. Offit C	ost Total Cost
PE19	DuraHoop Hoops, 36", Set of 12	Gopher #43-506				4	
PE20	Hoop Coupe Storage Bags 36"	Gopher #43-521				4	
PE21	Portable Badminton Game Standards	US Games #1537				5	
PE22	Gopher G3500 Titanium/Aluminum Badminton Racquet	Gopher, #51-005				100	
PE23	MacGregor Economy Shuttlecocks, Pack of 144	US Games #1753				2	
PE24	Outdoor Pickleball Net	Pickleball Central #PB113				5	
PE25	Racquet Cart	US Games #1690				1	
PE26	Mylec Pro Style Steel Goal - 72"W x 48"H x 33"D	US Games #20020081				4	
PE27	Gopher SofStriker Soccer Balls, Rainbow, Size 5, Set of 6	US Games #62-202				1	
PE28	Deluxe Portable Ball Locker	US Games #6625				2	
PE29	Nike Elite All Court 2.0, Official Size 29.5"	US Games #NKN100413985507				20	
PE30	Rawlings Edge Composite Footballs, Official	Gopher #62-591				10	
PE31	Baden Contender Composite Basketballs, Womans size 6	Gopher #03-677				5	
PE32	Baden Contender Composite Basketballs, Mens Size 7	Gopher #03-676				6	
PE33	Ultimate Frisbee Disc	US Games #1268942				20	
PE34	Perforated Plastic Golf Balls, Pack of 6	US Games #3199				40	
PE35	Soft-Stix Screamin' Orange Gold Balls, Pack of 6	US Games #31-080				10	
PE36	1x2 Portable Hitting Mat	US Games #1393595				40	

SA Code	Item Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipmen	nt Section E-7: PE							
PE37	DOM Supersafe Floor Hockey Sets, 36"L	Gopher #10-367				4		
PE38	Gopher PowerPlay Foam Floor Hockey Balls	Gopher #14-120				7		
PE39	Floorball StickSet with Balls & Bag - Campus 34 High School/Adult	Amazon Brand: Generic				4		
PE40	Mylec Floor Hockey Goalie Leg Pads, Junior	Gopher #53-386				3		
PE41	Mylec Floor Hockey Goalie Leg Pads, Senior	Gopher #53-387				1		
PE42	Onix Picklball Portable Net - 22'L	US Games #1454847				12		
PE43	Pickle Ball Dillar Paddle & Ball Pack, 4 Paddles / 4 Balls	US Games #1450227				7		
PE44	Franklin X-40 Outdoor Pickkleballs, 12 Pack	US Games #1460806				4		
PE45	Shield Saucer Slam Flying Disc Game Set	US Games #1367801				10		
PE46	Baggo Beanbag Game	Gopher #41-884				10		
PE47	Spikeball Set	Gopher #58-196				10		
PE48	Bocce Sets, Professional Set	Gopher #58-696				6		
PE49	Stiga STS 385 Table Tennis Table	Gopher #08-409				8		
PE50	Rainbow RallyPoint Table Tennis Paddles, Set of 6	Gopher #16-860				6		
PE51	Stiga 3 Star Table Tennis Balls, Orange, Pack of 144	Gopher #16-978				10		
PE52	Rainbow Mighty Mesh Bags, Set of 6	Gopher #89-765				2		
PE53	Rainbow VersaBag Duffels, Set of 6	Gopher #89-993				4		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-8: Health								
HE01	Standard Human Sexless Torso Model	Health EDCO #54001					2		
HE02	Deluxe Human Skeleton Model, Suspended Version	Health EDCO #64005					2		
HE03	Human Skeleton With Flexible Spine Model	Health EDCO #54074					2		
HE04	Advanced Childbirth Simulator, Beige	Health EDCO #54275					2		
HE05	Human Skull Model With Brain	Health EDCO #52043					2		
HE06	Uterus/Fetus Model Set (5)	Health EDCO #27007					2		
HE07	Deluxe Circumcised Condom Training Model, Beige	Health EDCO #26403					2		
HE08	Heart Health Education Package	Health EDCO #79372					2		
HE09	Gaiam Ultimate Balance Ball Chair (Standard or Swivel Base Option) - Premium Exercise Stability Yoga Ball Ergonomic Chair for Home and Office Desk - 52cm Anti-Burst Ball, Air Pump, Exercise Guide, Standard Base	Health EDCO #79372					50		
TOTAL Product  Delivery & Installation INCLUDE IN UNIT PRICE								<u></u>	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-9: Chem Stock Room					·	-		
CS01	Dust pan Broom - Dust Pans with Brush, Hand Broom and Dustpan Set, Dustpan and Brush Set, Handheld Dustpan are Used to Clean Kitchens, Floors, Tables, Animal Cages.	Amazon: WDDBHSKN Store					1		
		, who are the second					-		
CS02	Fire-Containment Waste Can, 6-gal.	Flinn Scientific #SE3051					1		
CS03	Flinn Scientific Electronic Balance, 210 x 0.01-g	Flinn Scientific #OB2141					1		
CS04	Flinn Scientific Electronic Balance, 300 x 0.1-g	Flinn Scientific #OB2138					1		
CS05	Safety Goggles, Clear, United Scientific	Sargent Welch #470332-656					6		
CS06	HBTower 3 Step Ladder, Folding Step Stool with Wide Anti-Slip Pedal, 500lbs Sturdy Steel Ladder, Convenient Handgrip, Lightweight, Portable Steel Step Stool, Black	Amazon: HB Tower Store					1		
				De	TOTAL Product elivery & Installation		INCLU	DE IN UNIT PRIC	Ē

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty.	Unit Cost	Total Cost
	nt Section E-10: Earth & Science					4.9.		
ES01	TI-30XIIS Scientific Calculator, Teacher Kit, Pack of 10	Amazon - Texas Instruments				20		
E301	11-30Ali3 Scientific Calculator, Teacher Nt, Fack of To	Amazon - Texas instruments						
						20		
ES02	Compass, Magnetic, Field	Flinn Scientific #FB0601						
						1		
ES03	Scotch TL901X Thermal Laminating Machine, Gray, 9"	Amazon - Scotch						
ES04	Small Plastic Organizing Containers with Lids, Stackable and Nestable, 5 qt, Pack of 20	Amazon - Iris				2		
ES05	Medium Plastic Organizing Containers with Lids, Clear, 17.5 qt, Pack of 12	Amazon - Iris				2		
E303	FACK OF 12	Amazon - Iris				2		
	Large Plastic Organizing Containers with Lids, Clear Stackable and							
ES06	Nestable, 58 qt, Pack of 6	Amazon - Iris				1		
						1		
ES07	Plastic Ruler, 12 Inch Standard, Clear, Pack of 50	Amazon - EBOOT						
						2		
ES08	3 Step Ladder, Folding Step Stool, 500 lbs. capacity, Steel, Black	Amazon - HBTower				2		
	3.00							
FC00	D	A CCMP I				1		
ES09	Dry Erase Student Whiteboards, 9"x12", Pack of 25	Amazon - GSM Brands						
						1		
ES10	Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48	Amazon - IHPUKIDI						
						1		
ES11	Barometer, Metric	Flinn Scientific #AP5070				,		
ES12	Beaker, Glass, 50 mL	Flinn Scientific #GP1005				24		
LJIZ	beaker, Glass, so me	Timit Scientific #GI 1005						
						24		
ES13	Beaker, Glass, 100 mL	Flinn Scientific #GP1010						
						18		
ES14	Beaker, Glass, 400 mL	Flinn Scientific #GPGP1025						
						24		
ES15	Beaker, Glass, 600 mL	Flinn Scientific #GP1030				24		
ES16	Beaker, Glass, 1000 mL	Flinn Scientific #GP1040				8		
L310	Dedicer, Glass, 1000 IIIE	Thin Scientific #Gf 1040						
						8		
ES17	Brush Tube Cleaning Set, Pack of 8, Blue	Amazon - Holikme						
	Electric Tea Kettle, Stainless Steel Inner Lid & Filter, 1.7L/1500W,							
ES18	BPA Free, Black	Amazon - COSORI				2		
1		I	1 1		ı		1	ı I

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model # nt Section E-10: Earth & Science	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
ES19	Flinn Scientific Electronic Balance, 510 x .1-g	Flinn Scientific #OB2139				1		
ES20	Funnels, Utility, Polypropylene, 65 mm	Flinn Scientific #AP9152				4		
ES21	Cylinder, Borosilicate Glass, Economy Choice, 25 mL	Flinn Scientific #GP2052				24		
ES22	Cylinder, Borosilicate Glass, Economy Choice, 50 mL	Flinn Scientific #GP2054				24		
ES23	Cylinder, Borosilicate Glass, Economy Choice, 100 mL	Flinn Scientific #GP2056				24		
ES24	Cylinder, Borosilicate Glass, Economy Choice, 500 mL	Flinn Scientific #GP2060				6		
ES25	Cylinder, Borosilicate Glass, Economy Choice, 1000 mL	Flinn Scientific #GP9088				6		
ES26	Infrared Lamp and Reflector	Flinn Scientific #AP5372				4		
ES27	DLAB Classic Magnetic Stirrer/Hot Plate	Flinn Scientific #AP9748				8		
ES28	Advanced Superior Compound Microscope, 4X, 10X, 40X	Flinn Scientific #MS1126				1		
ES29	Overflow Can, 470 mL	Flinn Scientific #AP4627				8		
ES30	Clear Acrylic Tubes, OD 1 3/4 x 6' x 1 1/2 ID Clear 1/8 wall	Tap Plastics				1		
ES31	Ring Support, with Rod Clamp, 3"	Flinn Scientific #AP1320				24		
ES32	Rubber Stoppers, 1 lb, Size #6, Black, One-Hole	Flinn Scientific #AP2306				1		
ES33	Hydrogen Gas Spectrum Tube	Flinn Scientific #AP1334				3		
ES34	Helium Gas Spectrum Tube	Flinn Scientific #AP1333				3		
ES35	Spectroscope	Flinn Scientific #AP8696				15		
ES36	Spectrum Tube Power Supply	Flinn Scientific #AP1327				3		
ES37	Drying Rack, Vinyl-Coated	Flinn Scientific #AP1064				3		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-10: Earth & Science								
ES38	Flinn Digital Pocket Thermometer, Economy Choice	Flinn Scientific #AP6049					15		
ES39	Lab Tool Kit, Classroom Set	Flinn Scientific #AP7151					3		
ES40	Fire-Containment Waste Can, 6-gal.	Flinn Scientific #SE3051					1		
ES41	Lab Apron, Rubberized, Medium-Duty, 27"W x 36"L	Flinn Scientific #AP7125					15		
ES42	Lab Apron, Rubberized, Medium-Duty, 36"W x 46"L	Flinn Scientific #AP7127					3		
ES43	Safety Googles, Clear	Sargent Welch #470332-656					30		
ES44	Dust Pan Broom Set	Amazon WDDBHSKN					1		
ES45	Heat Resistant Autoclave Gloves	Flinn Scientific #AP8876					10		
ES46	Bell Jar	Pasco SE-7725					4		
ES47	Acrylic Vacuum Chamber, 2-gal.	Amazon - YHAspace					2		
ES48	Metal Density Cube Set	Flinn Scientific #AP6489					8		
ES49	Flinn C-Spectra, 6"x12" Sheet	Flinn Scientific #AP1714					1		
ES50	Magnetic Levitation Floating Globe with LED Lights	Amazon - DCAUT					5		
ES51	FLIR One Pro LT Thermal Camera	FLIR					1		
ES52	LED Array	Flinn Scientific #AP10229					1		
ES53	Magnetochromic and Monochromic Magnetic Flux Viewing Film	Amazon - CMS Magnetics					10		
ES54	Photoelectric Effect Demostration Kit	Flinn Scientific #AP9582					1		
ES55	UV Flashlight Black Light, 51 LED 395 nM	Amazon ESCO LITE					10		
							1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-10: Earth & Science								
ES56	VacuMaster Economy Vacuum Pump, 2-Stage, 5 CFM, Red	Amazon - Robinair							
	Stainless Steel Precision Steel Balls, 1-8mm Assortment Kit, 600								
ES57	Pieces	Amazon - Weideer					1		
							1		
ES58	Carbon Cycle Adventure, Super Value Activity Kit	Flinn Scientific #FB2206							
							2		
ES59	Ultimate Cloud-Forming Apparatus	Flinn Scientific #AP5302							
							10		
ES60	Density Box, Demonstration Kit	Flinn Scientific #AP4784							
							1		
ES61	Cross-Sectional Earth Model	Carolina #612750							
							15		
ES62	Write-On Globe	Flinn Scientific #AP7214							
							1		
ES63	Eras of Life Chart	Carolina #571964							
							1		
ES64	Sun-Earth-Moon, NewPath Science Flip Chart Set	Flinn Scientific #AP9942							
							1		
ES65	Our Solar System, NewPath Science Flip Chart Set	Flinn Scientific #AP9941							
							1		
ES66	Earth's Climate, NewPath Science Flip Chart Set	Flinn Scientific #AP9940					·		
							1		
ES67	Earth's Atmosphere, NewPath Science Flip Chart Set	Flinn Scientific #AP9939					'		
							1		
ES68	Earth's Surface, NewPath Science Flip Chart Set	Flinn Scientific #AP9938					'		
							1		
ES69	Volcanoes, NewPath Science Flip Chart Set	Flinn Scientific #AP9937					'		
							1		
ES70	Earthquakes, NewPath Science Flip Chart Set	Flinn Scientific #AP9936					'		
							1		
ES71	Plate Tectonics, NewPath Science Flip Chart Set	Flinn Scientific #AP9935					1		
							4		
ES72	Rocks, NewPath Science Flip Chart Set	Flinn Scientific #AP9934					1		
	·						1		
ES73	Minerals, NewPath Science Flip Chart Set	Flinn Scientific #AP9933					1		
ES74	Flourescent Mineral Collection, Short and Long Wave	Flinn Scientific #AP4892					3		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-10: Earth & Science								
ES75	Galileo Thermoeter, 24"	Carolina #745509A					1		
ES76	Ward's Geologic Time Scale Charts, Set of 2	Ward's Science #470023-228					1		
ES77	The Atlantic Globe	Flinn Scientific #AP5156					1		
ES78	The Pioneer Globe	Flinn Scientific #AP5143					1		
ES79	EarthBall Inflatable Globe	Flinn Scientific #AP7683					2		
ES80	Inflatable Solar System Set	Carolina #612752					1		
ES81	Stream Table Kit	Ward's Science #470332-272					5		
ES82	Magnifier, Plastic, Dual Lens	Flinn Scientific #AB1134					20		
ES83	Map of the Universe Chart	Flinn Scientific #AP5233					1		
ES84	Mapping Earthquakes and Volcanoes, Student Activity Kit	Flinn Scientific #AP6881					1		
ES85	Lunar Meteorite Moon Rock Sample, DB-2	Meteorites For Sale					1		
ES86	Mars Rock Meteorite Sample DB-1	Meteorites For Sale					1		
ES87	Lahmada 020 Lunar Meteorite Sample 1.10g	Meteorites For Sale					1		
ES88	Iron Meteorite Sample	Meteorites For Sale					1		
ES89	Chergach H5 Meteorite 4.7g	Meteorites For Sale					1		
ES90	Microscope, Field, Illuminated	Flinn Scientific #FB0018					15		
ES91	Geoblox Oceanography Models	Ward's Science #470004-726					1		
ES92	Plate Tectonics, NewPath Science Flip Chart Set	Flinn Scientific #AP9935					2		
							2		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-10: Earth & Science		·				Qty.	OTHE COSE	Total Cost
ES93	Renewable Energy Bundle	Pasco PS-7612A							
							1		
ES94	Earth Science Collection, Advanced	Flinn Scientific #AP5005					,		
							8		
ES95	Convections of Liquid Tube	Flinn Scientific #AP6053					0		
							1		
ES96	Rocks and Minerals, Ground Thin, Slide Set 1	Flinn Scientific #ML1487					1		
ES97	Rocks and Minerals, Ground Thin, Slide Set V	Flinn Scientific #ML1491					1		
2077	needs and minorally creams many street section	The second secon							
ES98	Scaled Earth Poster	Ward's Science #470004-868					1		
L370	Scaled Latti i Ostel	Ward's Science #470004-666							
FC00	Cooled Color Coston Proton	N/ II C : 47004 050					1		
ES99	Scaled Solar System Poster	Ward's Science 47004-952							
							15		
ES100	Sedimentator	Flinn Scientific #AP5121							
							3		
ES101	Student Soil Sampler	Carolina #653250							
							100		
ES102	Solar Eclipses & Sun Viewing Glasses	Flinn Scientific #AP9562							
							1		
ES103	Solar System Chart	Flinn Scientific #AP5236							
							1		
ES104	Milky Way, Disc for Sega Toys Homestar Classic/Flux Planetarium	Amazon - Kweller Store					·		
							1		
ES105	Stellar Origin of the Elements	Carolina #331104					'		
							1		
ES106	Stream Table and River Demonstration Model	Flinn Scientific #AP7684					'		
ES107	Sun Chart	Flinn Scientific #AP5298					1		
ES108	T-Rex Skeleton	Flinn Scientific #AP7908					1		
23100		Scientific #/ # / / / /							
ES109	StarSense Explorer DX 130AZ Newtonian Reflector	Flinn Scientific #AP10174					1		
E3109	Stat Selise Explorer DA TSUAZ INEWtonian Ketlector	Film Scientific #APTU174							
50440		El. 6 : 45 #457400					3		
ES110	Spacestation, 60 mm Refractor Telescope, Tasco	Flinn Scientific #AP7123					+		
							2		
ES111	Ultraviolet Lamp, Short Wave	Flinn Scientific #AP6658					+		
		I			1 1		1 1		ı l

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-10: Earth & Science		· · · · · · · · · · · · · · · · · · ·				Qty.	OTHE COSE	Total Cost
							1		
ES112	Erupting Cross-Sectional Volcano Model	Carolina #612751					1		
ES113	Furniture Grade PVC Pipe, 40", 1/2" Size, White, Pack of 3	Amazon - FORMUFIT					1		
ES114	Glue Gun	Flinn Scientific #AP9011					1		
ES115	Aquarium Starter Kit, 20-gal, High, with Tank and Hood	Flinn Scientific #FB0281					1		
ES116	Aquarium Scraper/Cleaner	Flinn Scientific #FB0245					1		
ES117	Aquarium Breeding and Isolation Tank	Flinn Scientific #FB1943					1		
ES118	Automatic Fish Feeder	Flinn Scientific #FB0239					1		
ES119	Cell Phone Holder Storage, 2-Tier, with Stickers, 30 Slots	Amazon - Ozzptuu					2		
ES120	Extension Cord, 10ft	TBD					1		
ES121	Spare Chromebook Chargers	TBD					5		
ES122	USB Adapters	TBD					4		
ES123	Stratigraphic Fossil Collection, Advanced	Flinn Scientific #AP6405					2		
ES124	Star Projector	TBD					1		
				Deli	TOTAL Product very & Installation		INCLU	DE IN UNIT PRIC	Ē

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty. Unit Cost	Total Cost
Equipme	nt Section E-11: Chemistry						.,,	
CH01	Saftey Goggles. Clear	Sargent Welch 470332-656					150	
CH02	Periodic Table of Elements Chart, Large	Carolina #579620					5	
CH03	Bottle Dropper, Polyethylene, Push-on Cap, 30 mL	Flinn Scientific #AP1221					36	
CH04	Small Plastic Organizing Containers with Lids, Stackable and Nestable, 5 qt, Pack of 20	Amazon - Iris					10	
CH05	Medium Plastic Organizing Containers with Lids, Clear, 17.5 qt, Pack of 12	Amazon - Iris					10	
CH06	Large Plastic Organizing Containers with Lids, Clear Stackable and Nestable, 58 qt, Pack of 6	Amazon - Iris					5	
C1107	3 Step Ladder, Folding Step Stool, 500 lbs. capacity, Steel, Black	Amazon - HBTower					5	
CH07	Brush Tube Cleaning Set, Pack of 8, Blue	Amazon - Holikme					10	
CH09	Dust Pan Broom Set	Amazon WDDBHSKN					5	
CH10	Fire-Containment Waste Can, 6-gal.	Flinn Scientific #SE3051					5	
CH11	Scotch TL901X Thermal Laminating Machine, Gray, 9"	Amazon - Scotch					1	
CH12	Beaker, Glass, 10 mL	Flinn Scientific #GP1000					40	
CH13	Beaker, Glass, 50 mL	Flinn Scientific #GP1005					120	
CH14	Beaker, Glass, 100 mL	Flinn Scientific #GP1010					120	
CH15	Beaker, Glass, 250 mL	Flinn Scientific #GP1020					120	
CH16	Beaker, Glass, 400 mL	Flinn Scientific #GPGP1025					90	
CH16	Beaker, Glass, 600 mL	Flinn Scientific #GP1030					120	
							40	

ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
nt Section E-11: Chemistry								
Beaker, Glass, 1000 mL	Flinn Scientific #GP1040							
Beaker, Glass, 2000 mL	Flinn Scientific #GP1045					10		
Beaker, Glass, 4000 mL	Flinn Scientific #GP1057					10		
Cylinder, Borosilicate Glass, Economy Choice, 10 mL	Flinn Scientific #GP2050					120		
Cylinder, Borosilicate Glass, Economy Choice, 25 mL	Flinn Scientific #GP2052					120		
Cylinder, Borosilicate Glass, Economy Choice, 50 mL	Flinn Scientific #GP2054					120		
Cylinder, Borosilicate Glass, Economy Choice, 100 mL	Flinn Scientific #GP2056					120		
Cylinder, Borosilicate Glass, Economy Choice, 500 mL	Flinn Scientific #GP2060					30		
	Flinn Scientific #GP9088					30		
						120		
						120		
						120		
						30		
						30		
						20		
Eudiometer Tube, 50 mL	Finn Scientific #GP916/							
Eudiometer Tube, 100 mL	Flinn Scientific #GP2095					20		
Pyrex Vista Class A Volumetric Flask with Glass Standard Taper Stopper, 100 mL	Flinn Scientific #GP9250					60		
Pyrex Vista Class A Volumetric Flask with Glass Standard Taper Stopper, 250 mL	Flinn Scientific #GP9252					25		
	Manufacturer/Model #  nt Section E-11: Chemistry Beaker, Glass, 1000 mL  Beaker, Glass, 2000 mL  Beaker, Glass, 4000 mL  Cylinder, Borosilicate Glass, Economy Choice, 10 mL  Cylinder, Borosilicate Glass, Economy Choice, 25 mL  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Cylinder, Borosilicate Glass, Economy Choice, 100 mL  Cylinder, Borosilicate Glass, Economy Choice, 100 mL  Cylinder, Borosilicate Glass, Economy Choice, 1000 mL  Graduated Cylinder with Handle, 10 mL  Graduated Cylinder with Handle, 25 mL  Graduated Cylinder with Handle, 50 mL  Graduated Cylinder with Handle, 250 mL  Eudiometer Tube, 50 mL  Eudiometer Tube, 100 mL  Pyrex Vista Class A Volumetric Flask with Glass Standard Taper Stopper, 100 mL  Pyrex Vista Class A Volumetric Flask with Glass Standard Taper	Manufacturer/Model #  Flinn Scientific #GP1040  Beaker, Glass, 1000 mL  Flinn Scientific #GP1045  Beaker, Glass, 2000 mL  Flinn Scientific #GP1057  Cylinder, Borosilicate Glass, Economy Choice, 10 mL  Flinn Scientific #GP2050  Cylinder, Borosilicate Glass, Economy Choice, 25 mL  Flinn Scientific #GP2052  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Flinn Scientific #GP2054  Cylinder, Borosilicate Glass, Economy Choice, 100 mL  Flinn Scientific #GP2060  Cylinder, Borosilicate Glass, Economy Choice, 500 mL  Flinn Scientific #GP2060  Cylinder, Borosilicate Glass, Economy Choice, 1000 mL  Flinn Scientific #GP2088  Graduated Cylinder with Handle, 10 mL  Flinn Scientific #AP8130  Graduated Cylinder with Handle, 25 mL  Flinn Scientific #AP8134  Graduated Cylinder with Handle, 50 mL  Flinn Scientific #AP8134  Flinn Scientific #AP8136  Flinn Scientific #AP8138  Eudiometer Tube, 50 mL  Flinn Scientific #GP2095   Item Description   Manufacturer/Model # Y/N	tem Description Manufacturer/Model # Manufacturer/Model # Y/N Manufacturer/Model # Manufactur	In Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 100 mL  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 50 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 500 mL  Film Scientific (IGP2054  Cylinder, Borosilicate Glass, Economy Choice, 500 mL  Film Scientific (IGP2056  Graduated Cylinder with Handle, 10 mL  Film Scientific (IGP2058)  Graduated Cylinder with Handle, 50 mL  Film Scientific (IGP2054)  Film Scientific (IGP2054)  Film Scientific (IGP2054)  Film Scientific (IGP2056)  Film Scientific	Rem Description   Manufacture/Model #   Spec G?   Item Description   Alternate Bid Lead Time	Namuralizature/Maded   Winduscuter/Maded   Specify   Specify   Namuralizaturer/Maded   Namuralizatur	Manufacture/Model #   Manufacture/Model #   VN   Manufacture/Model #   Finis   Land Time   Only   Unit Code   VN   Manufacture/Model #   Finis   Land Time   Only   Unit Code   VN   Manufacture/Model #   Finis   Land Time   Only   Unit Code   VN   Manufacture/Model #   VN   Manufacture/Model #   VN   Manufacture/Model #   VN   Unit Code   VN   Unit Code   VN   Unit Code   VN   VN   VN   VN   VN   VN   VN   V	

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipme	nt Section E-11: Chemistry   Pyrex Vista Class A Volumetric Flask with Glass Standard Taper		1 1		1			1
CH35	Stopper, 500 mL	Flinn Scientific #GP9253				25		
CH36	Pyrex Vista Class A Volumetric Flask with Glass Standard Taper Stopper, 1000 mL	Flinn Scientific #GP9254				10		
CH37	Battery Jar, Flint Glass, Round, 9" x 12",	Flinn Scientific #AP4337				2		
CH38	Battery Jar, Flint Glass, Round, 4 1/2" x 6 1/4"	Flinn Scientific #GP9086				12		
CH39	Battery Jar, Flint Glass, Round, 6" x 7 3/4"	Flinn Scientific #GP9087				12		
CH40	Flask, Erlenmeyer, Borosilicate Glass, 10 mL	Flinn Scientific #GP9166				60		
CH41	Flask, Erlenmeyer, Borosilicate Glass, 25 mL	Flinn Scientific #GP9156				60		
CH42	Flask, Erlenmeyer, Borosilicate Glass, 50 mL	Flinn Scientific #GP3021				60		
CH43	Flask, Erlenmeyer, Borosilicate Glass, 125 mL	Flinn Scientific #GP3040				120		
CH44	Flask, Erlenmeyer, Borosilicate Glass, 250 mL	Flinn Scientific #GP3045				120		
CH45	Flask, Erlenmeyer, Borosilicate Glass, 500 mL	Flinn Scientific #GP3050				20		
CH46	Flask, Erlenmeyer, Borosilicate Glass, 1000 mL	Flinn Scientific #GP3055				20		
CH47	Hot Plate, 7"x7"	Flinn Scientific #AP9802				40		
CH48	Hot Plate/Magnetic Stirrer, 7"x7"	Flinn Scientific #AP9805				20		
CH49	Magnetic Stirring Bar, 2" x 5/16"	Flinn Scientific #AP1090				50		
CH50	Magnetic Stirring Bar, 1" x 5/16"	Flinn Scientific #AP1088				50		
CH51	Electronic Balance, 300 x 0.1-g	Flinn Scientific #OB2138				25		
CH52	Electronic Balance, 210 x 0.01-g	Flinn Scientific #OB2141				25		

ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Otv	Unit Cost	Total Cost
nt Section E-11: Chemistry							01111 0001	Total Cool
Ohaus Scout SKX Electronic Balance, 420-g x 0.01-g	Flinn Scientific #OB2083					40		
Conductivity Meter	Flinn Scientific #AP1493					75		
Tirrill Burner, Natural Gas	Flinn Scientific #AP1019					60		
Bunsen Burner Tubing, Neoprene, 3' L	Carolina #706775					80		
Buret Chemistry, Flint Glass, with PTFE Stopcock, 50 mL	Flinn Scientific #GP1087					60		
Buret Support Stand	Flinn Scientific #AP1347					60		
Funnel, Polyproylene, 65 mm	Flinn Scientific #AP9152					120		
Funnel, Polyethylene, 3 1/2"	Flinn Scientific #AP3201					80		
Funnel, Buret Filling	Flinn Scientific #AP1876					120		
Funnel, Short Stem, Fluted, Borosilicate Glass, 65 mm	Flinn Scientific #GP5045					60		
Separatory Funnel, Borosilicate Glass, 250 mL	Flinn Scientific #GP5060					12		
Rubber Stoppers, Assorted, Sizes 1 to 6	Flinn Scientific #AP2320					10		
Bottles, Washing, Polyethylene, 250 mL	Flinn Scientific #AP8108					70		
Wash Bottle, DI Water, Safety Labeled, Wide Mouth, 500 mL	Flinn Scientific #AP5343					10		
Ring Support, with Rod Clamp, 3"	Flinn Scientific #AP1320					120		
Organic Chemistry Glassware Clips, Pack of 10, Joint Sizes 19/22 and 19/38	Flinn Scientific #AP7458					15		
						2		
Hot Vessel Gripping Device for Hands	Flinn Scientific #SE039					75		
	Manufacturer/Model #  nt Section E-11: Chemistry  Ohaus Scout SKX Electronic Balance, 420-g x 0.01-g  Conductivity Meter  Tirrill Burner, Natural Gas  Bunsen Burner Tubing, Neoprene, 3' L  Buret Chemistry, Flint Glass, with PTFE Stopcock, 50 mL  Buret Support Stand  Funnel, Polyproylene, 65 mm  Funnel, Polyethylene, 3 1/2"  Funnel, Buret Filling  Funnel, Short Stem, Fluted, Borosilicate Glass, 65 mm  Separatory Funnel, Borosilicate Glass, 250 mL  Rubber Stoppers, Assorted, Sizes 1 to 6  Bottles, Washing, Polyethylene, 250 mL  Wash Bottle, DI Water, Safety Labeled, Wide Mouth, 500 mL  Ring Support, with Rod Clamp, 3"  Organic Chemistry Glassware Clips, Pack of 10, Joint Sizes 19/22 and 19/38  Lab Tool Kit, Classroom Set	Manufacturer/Model #  nt Section E-11: Chemistry  Ohaus Scout SKX Electronic Balance, 420-g x 0.01-g  Conductivity Meter  Flinn Scientific #AP1493  Conductivity Meter  Flinn Scientific #AP1493  Eurser Chemistry, Natural Gas  Bursen Burner Tubing, Neoprene, 3' L  Carolina #706775  Burset Chemistry, Flint Glass, with PTFE Stopcock, 50 mL  Burset Support Stand  Flinn Scientific #AP1347  Funnel, Polyproylene, 65 mm  Flinn Scientific #AP9152  Funnel, Polypthylene, 3 1/2"  Funnel, Burset Filling  Flinn Scientific #AP3201  Funnel, Short Stem, Fluted, Borosilicate Glass, 65 mm  Flinn Scientific #AP1876  Separatory Funnel, Borosilicate Glass, 250 mL  Flinn Scientific #GP5045  Separatory Funnel, Borosilicate Glass, 250 mL  Flinn Scientific #AP2320  Bottles, Washing, Polyethylene, 250 mL  Flinn Scientific #AP2320  Bottles, Washing, Polyethylene, 250 mL  Flinn Scientific #AP1818  Wash Bottle, DI Water, Safety Labeled, Wide Mouth, 500 mL  Ring Support, with Rod Clamp, 3"  Flinn Scientific #AP1320  Organic Chemistry Glassware Clips, Pack of 10, Joint Sizes 19/22  and 19/38  Lab Tool Kit, Classroom Set  Flinn Scientific #AP7151	Manufacturer/Model # Y/N  nt Section E-11: Chemistry  Ohaus Scout SKX Electronic Balance, 420-g x 0.01-g  Finn Scientific #OB2083  Conductivity Meter  Finn Scientific #AP1493  Tirrill Burner, Natural Gas  Bunsen Burner Tubing, Neoprene, 3' L  Carolina #706775  Buret Chemistry, Flint Glass, with PTFE Stopcock, 50 mL  Finn Scientific #AP1019  Buret Support Stand  Finn Scientific #AP1347  Funnel, Polyproylene, 65 mm  Filns Scientific #AP9152  Funnel, Polypthylene, 3 1/2"  Funnel, Buret Filling  Finn Scientific #AP3201  Funnel, Buret Filling  Finn Scientific #AP1876  Finn Scientific #AP1878  Finn Scientific #AP1880  Finn Scientific #AP7188  Finn Scientific #AP7188  Finn Scientific #AP7188	Manufacturer/Model # Manufacturer/Model # V/N Manufacturer/Model # Notestion E-11: Chemistry  Ohaus Scout SKX Electronic Balance, 420-g x 0.01-g  Film Scientific #OB2083  Conductivity Meter  Film Scientific #AP1493  Elim Scientific #AP1493  Bursen Burner Tubing, Neoprene, 3' L  Carolina #706775  Buret Chemistry, Flint Glass, with PTFE Stopcock, 50 mL  Film Scientific #AP1347  Film Scientific #AP1347  Funnel, Polyproylene, 65 mm  Film Scientific #AP3201  Funnel, Polyproylene, 65 mm  Film Scientific #AP3201  Funnel, Buret Filling  Film Scientific #AP3801  Funnel, Short Stem, Fluted, Borosilicate Glass, 65 mm  Film Scientific #AP3200  Separatory Funnel, Borosilicate Glass, 250 mL  Film Scientific #AP2320  Bottles, Washing, Polyethylene, 250 mL  Film Scientific #AP3200  Film Scientific #AP3343  Bottles, Washing, Polyethylene, 250 mL  Film Scientific #AP3343  Film Scientific #AP3200  Film Scientific #AP3300  Film Scientific #AP3303  Film Scientific #AP3458  Film Scientific #AP3458  Film Scientific #AP3458	Mounfacturer/Model # Manufacturer/Model # Finish  ### Section E-11: Chemistry    Chaus Scott SKX Electronic Balance, 420-g x 0.01-g   Finis Scientific #D82083	Manufacturer/Model # Manufacturer/Model # Finish Lead Time  Mescalor B-11: Chemistry  Chaus Scout SKX Electronic Balance, 420-g x 0.01-g  Filinn Scientific #082083  Conductivity Meter  Filinn Scientific #AP1019  Burner, Natural Gas  Filinn Scientific #AP1019  Burner Tubling, Neoprane, 3' L  Carolina #706775  Burner Chemistry, Filinr Glass, with PTTE Stopcock, 50 mL  Filinn Scientific #AP1347  Burner Support Stand  Filinn Scientific #AP1347  Funnel, Polyethylene, 65 mm  Filinn Scientific #AP2320  Funnel, Polyethylene, 3 1/2'  Filinn Scientific #AP2320  Funnel, Short Stern, Futed, Boroalicate Glass, 65 mm  Filinn Scientific #AP320  Funnel, Short Stern, Futed, Boroalicate Glass, 65 mm  Filinn Scientific #GP5045  Funnel, Short Stern, Futed, Boroalicate Glass, 250 mL  Filinn Scientific #GP5045  Separatory Funnel, Boroalicate Glass, 250 mL  Filinn Scientific #GP5046  Bottles, Washing, Polyethylene, 250 mL  Filinn Scientific #AP320  Bottles, Washing, Polyethylene, 250 mL  Filinn Scientific #AP333  Filinn Scientific #AP333  Filinn Scientific #AP3330  Grain Chemistry Glassware Clips, Pack of 10, Joint Sizes 19/22  Filinn Scientific #AP330   Manufacturer/Model #   Manufacturer/Model #   Y/N   Manufacturer/Model #   Finish   Lead Time   Qpt	Manufacturer/Model of   Manufacturer/Model of   V/N   Manufacturer/Model of   Finish   Lead Time   Cay   Unit Can   Section E11: Chamistry	

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipme	nt Section E-11: Chemistry		1 1		1	1 75 1		1
CH71	Digital Pocket Thermometer, Economy Choice	Flinn Scientific #AP6049				75		
CH72	Serological Pipet, 10 mL	Flinn Scientific #GP7059				60		
CH73	Serological Pipet, 2 mL	Flinn Scientific #GP7057				60		
CH74	Pipet Filler, Fast Release, 10 mL, Green	Flinn Scientific #AP1307				60		
						60		
CH75	Pipet Filler, Fast Release, 2 mL, Blue	Flinn Scientific #AP1306				00		
						50		
CH76	Tote Tray, 13" x 10 1/2" x 4 1/2"	Flinn Scientific #AB1089				30		
						75		
CH77	Evaporating Dish, Porcelain, 35 mL	Flinn Scientific #AP1271				73		
						75		
CH78	Evaporating Dish, Porcelain, 80 mL	Flinn Scientific #AP1273				73		
						40		
CH79	Test Tube Drying Rack, Polyethylene, 2 Tier	Flinn Scientific #AP5381						
						10		
CH80	Test Tube Drying Rack, Vinyl-Coated	Flinn Scientific #AP1064						
						60		
CH81	pH Sensor	Flinn Scientific #TC1503						
						30		
CH82	Go Direct SpectroVis Plus Spectrophotometer	Flinn Scientific #TC1606						
						1		
CH83	Distilled Water Maker, 1-gal, White with Plastic Outer Shell	Amazon - CO-Z						
						12		
CH84	Organic Distillation Set	Flinn Scientific AP6351						
						150		
CH85	Lab Apron, Rubberized, Medium-Duty, 27"W x 36"L	Flinn Scientific #AP7125						
						600		
CH86	Glass Vials with Screw Caps, 20 mL	Sargent Welch #470146-668						
						1500		
CH87	Dropper Bottle, Polyethylene, Scream-on Cap, 30 mL	Flinn Scientific #AP4575						
						75		
CH88	Watch Glass, 100 mm, Borosilicate Glass	Flinn Scientific #GP8009						
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SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model # nt Section E-11: Chemistry	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
CH89	Bottle, Boston Round, PVC-Coated, 240 mL	Flinn Scientific #AP8441					100		
01100		Eli Girarifi HADDADO					125		
CH90	Bottle, Narrow Mouth, Polypropylene, with Cap, 125 mL	Flinn Scientific #AP8433							
CH91	Bottle, Narrow Mouth, Polypropylene, with Cap, 500 mL	Flinn Scientific #AP8435					125		
CH92	Bottle, Narrow Mouth, Polypropylene, with Cap, 250 mL	Flinn Scientific #AP8434					125		
CH93	Metal Density Cube Set, Economy Choice	Flinn Scientific #AP6489					50		
CH94	Specific Gravity Metal Specimen Set	Flinn Scientific #AP9234					50		
							150		
CH95	Spectroscope	Flinn Scientific #AP8696					20		
CH96	Neon Gas Spectrum Tube	Flinn Scientific #AP1338							
CH97	Hydrogen Gas Spectrum Tube	Flinn Scientific #AP1334					20		
CH98	Helium Gas Spectrum Tube	Flinn Scientific #AP1333					20		
CH99	Argon Spectrum Tube	Flinn Scientific #AP1329					20		
CITY	, wgo wo opocula in vaso	r mm scientific ii/ tr 1327					20		
CH100	Spectrum Tube Power Supply	Flinn Scientific #AP1327					20		
CH101	Vials with Snap-on Cap, 25 mL, Pack of 12	Flinn Scientific #AP4663					5		
CH102	Mortar and Pestle Set, Porcelain, Economy Choice, 65 mL	Flinn Scientific #AP6066					60		
							25		
CH103	Mortar and Pestle, Glass, 4 oz	Flinn Scientific #AP1054							
CH104	Spot Plate, Porcelain, 12-well, Economy Choice	Flinn Scientific #AP6064					75		
CH105	Spot Plate, Polystyrene, 15-well, Pack of 10	Flinn Scientific #AP6404					2		
CH106	Inorganic Individual Student Model Set, Pack of 6	Flinn Scientific #AP6249					24		

Total Column	SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
CH107   Test Tubes with Rims, Borosilicate Clans, 25 x 150 mm, 55 mt.   Film Scientific VCP0035   10   10   10   10   10   10   10   1			Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
CH108   Confest, According Stores 3.16	Equipmei	nt Section E-11: Chemistry						1 1		
CH109   Ti 30XIIS Scientific Calculator, Teacher Kit, Pack of 10   Amazon - Texas Instruments   30   30   30   30   30   30   30   3	CH107	Test Tubes with Rims, Borosilicate Glass, 25 x 150 mm, 55 mL	Flinn Scientific #GP6035							
CH109   Ti 30XIIS Scientific Calculator, Teacher Kit, Pack of 10   Amazon - Texas Instruments   30   30   30   30   30   30   30   3								10		
This District Calculator, Teacher Kit, Pack of 10	CH108	Corks, Assorted, Sizes 3-16	Flinn Scientific #AP8320							
CH110   Lighter Stoker	CH109	TI-30XIIS Scientific Calculator, Teacher Kit, Pack of 10	Amazon - Texas Instruments					30		
CH110   Lighter Stoker								25		
CH111   Bottles, Jans, Polypropylene, 60 mL   Filan Scientific #AP4790   500	CH110	Lighter Striker	Flinn Scientific #AP8346					23		
CH111   Bottles, Jans, Polypropylene, 60 mL   Filan Scientific #AP4790   500								500		
CH112   Sample Container, 4 oz   Film Scientific #AP4791   120	CH111	Bottles, Jars, Polypropylene, 60 mL	Flinn Scientific #AP4790					300		
CH112   Sample Container, 4 oz   Film Scientific #AP4791   120								500		
CH113   Sample Container, 4 oz   Filan Scientific #AB1128   120	CH112	Bottles, Jars, Polypropylene, 120 mL	Flinn Scientific #AP4791					300		
CH113   Sample Container, 4 oz   Filan Scientific #AB1128   120								120		
CH114   Sample Container, 8 oz	CH113	Sample Container, 4 oz	Flinn Scientific #AB1128					120		
CH115	CH114	Sample Container, 8 oz	Flinn Scientific #AB1129					120		
CH115										
CH116 Bottle, French Square, 30 mL Flinn Scientific #AP8449  CH117 Short Glass Vials with Screw Cap, Pack of 24 Sargent Welch #470202-766  CH118 Meter Stick, Hardwood, English/Metric, 1 Meter, Brass Ends Flinn Scientific #AP5384  CH119 Dry Erase Student Whiteboards, 9"x12", Pack of 25 Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP6338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP6901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE	CH115	Lab Solutions Station	Flinn Scientific #AP6670					10		
CH116   Bottle, French Square, 30 mL   Flinn Scientific #AP8449   1   1										
CH117 Short Glass Vials with Screw Cap, Pack of 24 Sargent Welch #470202-766  CH118 Meter Stick, Hardwood, English/Metric, 1 Meter, Brass Ends  Flinn Scientific #AP5384  CH119 Dry Erase Student Whiteboards, 9'x12'', Pack of 25 Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle  Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece  Flinn Scientific #AP6901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey  Amazon - B3 BIGTHREE	CH116	Bottle, French Square, 30 ml	Flinn Scientific #AP8449					120		
CH117 Short Glass Vials with Screw Cap, Pack of 24 Sargent Welch #470202-766  CH118 Meter Stick, Hardwood, English/Metric, 1 Meter, Brass Ends  Flinn Scientific #AP5384  CH119 Dry Erase Student Whiteboards, 9°x12", Pack of 25 Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle  Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece  Flinn Scientific #AP6901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey  Amazon - B3 BIGTHREE										
CH118 Meter Stick, Hardwood, English/Metric, 1 Meter, Brass Ends Flinn Scientific #AP5384  CH119 Dry Erase Student Whiteboards, 9"x12", Pack of 25 Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE  20	CH117	Short Glass Vials with Screw Cap. Pack of 24	Sargent Welch #470202-766					1		
CH118 Meter Stick, Hardwood, English/Metric, 1 Meter, Brass Ends Flinn Scientific #AP5384  CH119 Dry Erase Student Whiteboards, 9"x12", Pack of 25  Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48  Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey  Amazon - B3 BIGTHREE	0		odigent violen ii 17 02 02 7 00							
CH119 Dry Erase Student Whiteboards, 9"x12", Pack of 25 Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE  20	CH118	Meter Stick Hardwood English/Metric 1 Meter Brass Ends	Flinn Scientific #AP5384					30		
CH119 Dry Erase Student Whiteboards, 9"x12", Pack of 25 Amazon - GSM Brands  CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE  20	CITTO	moter strong narrawood, English moter, 1 moter, prace Endo	Thirt scientific #74 950 T							
CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE  20	CH119	Dry Frase Student Whitehoards 9"x12" Pack of 25	Amazon - GSM Brands					5		
CH120 Mini Dry Erase Erasers, Magnetic, Multi-Color, Pack of 48 Amazon - IHPUKIDI  CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE	CITITY	Signature of the state of the s	7 Midzell Celvi Brands							
CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE	CH120	Mini Dry Frase Frasers Magnetic Multi-Color Pack of 48	Amazon - IHPLIKIDI					3		
CH121 Stainless Steel Lab Scoop without Handle Flinn Scientific #AP8338 4  CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE  20	CITIZO	The strain of th	AMAZON IN OND							
CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901  CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE  20	CH121	Stainless Steel Lah Scoop without Handle	Flinn Scientific #AP8338					40		
CH122 Tool Kit, 5-Piece Flinn Scientific #AP5901	CITIZI	Statistics Steel Lab Scoop without Handle	i mii sciendie #Al 0000							
CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE	CH122	Tool Kit 5-Piece	Elinn Scientific #AP5901					4		
CH123 USB C Hub HDMI Adapter, Multi Docking, Space Grey Amazon - B3 BIGTHREE 20	CITIZZ	1001 Kit, 3-1 lette	Timil Scientific #AF 3701							
20	CU122	LISE C Hub HDMI Adaptor Multi Docking Space Com-	Amazon P2 DIGTUPEE					16		
	CHIZS	OSD C Trub Fibriii Adapter, Multi Docking, Space Grey	AMAZON - DO DIGITINEE							
CH124 H3 W 030-C type C Giromebook Charger Replacement Walmart - Orsulan	CU124	45 WUSB C Type C Chromobook Charger Peolacome	Walmart Hraulas					20		
	Cn124	43 W 03b-C Type C Chromebook Charger Replacement	vvaimant - Orsulan							

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty.	Unit Cost	Total Cost
	nt Section E-11: Chemistry			manadada on model n			. Onit Cost	Total Cost
CH125	Cell Phone Holder Storage, 2-Tier, with Stickers, 30 Slots	Amazon - Ozzptuu				5		
CH126	Test Tubes with Rims, Borosilicate Glass, 15 x 125 mm, 14 mL	Flinn Scientific #AP5384				200		
CH127	Test Tube Rack, Wood, 6-Tube, 25 mm Hole Size	Flinn Scientific #AP8565				75		
CH128	Wire Test Tube Rack, No Coating, 19 mm Tubes, 40 Places	Flinn Scientific #AP1314				75		
CH129	Glue Gun	Flinn Scientific #AP9011				5		
CH130	Crucible, Porcelain, High Form with Cover, 15 mL	Flinn Scientific #AP7699				24		
CH131	Triangles, Pipe Stem, 2 1/2"	Flinn Scientific #AP8332				75		
CH132	Wire Gauze Squares, Steel with Ceramic Center, 4" x 4"	Flinn Scientific #AP1188				75		
CH133	Support Stand, Economy Choice	Flinn Scientific #AP4550				75		
CH134	Single Buret Clamp, Plain Jaw	Flinn Scientific #AP8354				75		
CH134	Single Buret Clamp, Plastic-Coated Jaw	Flinn Scientific #AP1034				75		
CH136	Beaker Tops with Protective Sleeves	Flinn Scientific #AP1113				75		
CH137	Double Buret Clamp, Economy Choice	Flinn Scientific #AP8210				60		
CH138	Spirit-Filled Thermometer, -20 to 150 Degrees C	Flinn Scientific #AP1111				70		
CH139	Barometer, Metric	Flinn Scientific #AP5070				10		
CH140	Syringe, without Needle, 12 mL	Flinn Scientific #AP1730				60		
CH141	Boyle's Law in a Bottle, Super Value Laboratory Kit	Flinn Scientific #AP6855				5		
				Del	TOTAL Product livery & Installation	INCLU	JDE IN UNIT PRIC	<u></u>

Waltham High School

Waltham MA

EQUIPMENT BID FORM

Stefura Associates Inc
November 1, 2023

			Bid as	Alternate Bid					
SA	Item Description		Spec'd?	Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost

**Equipment Section E-11: Chemistry** 

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-12: Physics						,		
PH01	Small Plastic Organizing Containers with Lids, Stackable and Nestable, 5 qt, Pack of 20	Amazon - Iris					15		
PH02	Medium Plastic Organizing Containers with Lids, Clear, 17.5 qt, Pack of 12	Amazon - Iris					15		
PH03	Large Plastic Organizing Containers with Lids, Clear Stackable and Nestable, 58 qt, Pack of 6	Amazon - Iris					5		
PH04	3 Step Ladder, Folding Step Stool, 500 lbs. capacity, Steel, Black	Amazon - HBTower					5		
PH05	Dust Pan Broom Set	Amazon WDDBHSKN					5		
PH06	Fire-Containment Waste Can, 6-gal.	Flinn Scientific #SE3051					5		
PH07	Scotch TL901X Thermal Laminating Machine, Gray, 9"	Amazon - Scotch					3		
PH08	Laboratory Stands Support, Metalware Set	Amazon - HYDDNice					5		
PH09	High Precision Lab Scale Laboratory Analytical Digital Balance, 110V Calibrated (5000g, 0.01g)	Amazon - CGOLDENWALL					25		
PH10	Stopwatch Timer Bright Colored Set of 6, Waterproof, Digital	Amazon - Champion Sports					50		
PH11	Glue Gun, Hot Glue Guns, with 10 Glue Sticks	Amazon - Mr. Pen					30		
PH12	Graduated Cylinder, 50 mL, Pack of 12	PASCO SE-7289					25		
PH13	Premium Bungee Cords Assortment, 30 Piece	Amazon - HORUSDY					5		
PH14	Multi-Clamp	PASCO ME-9507					24		
PH15	Happy Unhappy Balls	Arbor Scientific #PG-1000					6		
PH16	Brute Heavy-Duty Round Bucket, Gray, 2.5-gal	Amazon - Rubbermaid					10		
PH17	Ohaus Triple-Beam Balance, Without Tare	PASCO SE-8723					25		
PH18	Tool Set with Plastic Toolbox Storage Case, Orange, 39 Pieces	Amazon - CARTMAN					5		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qtv.	11.70	T . I C .
	nt Section E-12: Physics	Manufacturer/Model #	1711	Manuacturer/Model #	гины	Lead Time Qty.	Unit Cost	Total Cost
PH19	Hooked Mass Set	PASCO SE-8759				50		
	Safety Glasses, Wrap Around Eyewear, Polycarbonate ANSI Z87.1 Impact Resistant Lens, Multi-Color, Pack of 12					10		
PH20		Amazon - Bison Life				10		
PH21	TI-30XIIS Scientific Calculator, Teacher Kit, Pack of 10	Amazon - Texas Instruments				15		
PH22	Density Set	PASCO - ME-8569A						
PH23	20 Pieces M8 304 Stainless Steel Flat Plain Washer Spacer, Silver, Pack of 20	Amazon - Uxcell A15111200UX1748				10		
PH24	Fire Syringe	Arbor Scientific #P1-2020				2		
PH25	Marbles, 50 Pieces, 2 Multicolored	Amazon - POPLAY				2		
PH26	PVC Pipe, 1/2" x 40"L, Pack of 10	Amazon - letsFix				1		
PH27	Basic PAScar PAStrack System	PASCO ME-5701				15		
PH28	Basic Smart Cart Metal Track 1.2m System	PASCO ME-5708A				30		
PH29	Cart Mass, Set of 2	PASCO ME-6757A				45		
PH30	Super Pulley Kit	PASCO ME-9433				30		
PH31	Dynamics Track End Stop, Pair	PASCO ME-8971				15		
PH32	Smart Car Charging Garage	PASCO ME-1243				10		
PH33	Smart Ballistic Cart Accessory	PASCO ME-1245				2		
PH34	Constant Velocity Car	PASCO SE-8028A				6		
PH35	Hovercraft	PASCO ME-9838				1		
PH36	Cordless Air Source	PASCO SE-8806				1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-12: Physics								
PH37	Drop-Shoot Demo	PASCO SE-7592					6		
PH38	Atwood's Machine	PASCO SA-9241					6		
PH39	Equal Length Spring Set	PASCO ME-8970					6		
PH40	Wireless Smart Gate Dynamics System	PASCO PS-3703					15		
PH41	Measuring Tape, 30 m	PASCO SE-8712A					6		
PH42	SPARK LXi2 Datalogger	PASCO PS-3600B					18		
PH43	PAStrack Inclined Plane	PASCO ME-6967					15		
PH44	Wireless Motion Sensor	PASCO PS-3219					25		
PH45	Wireless Force Platform	PASCO PS-3229					5		
PH46	Wireless 2-Axis Force Platform	PASCO PS-3230					1		
PH47	Dynamics Track Spring Set	PASCO ME-8999					5		
PH48	Stainless Steel G100 Precision Balls, 25mm, 10 Pieces	Amazon - uxcell					10		
PH49	Complete Sports Ball Set, Basketball	Amazon - Easy Play Sports and Outdoor	s				1		
PH50	Complete Sports Ball Set, Playground Balls	Amazon - Easy Play Sports and Outdoor	s				1		
PH51	Complete Sports Ball Set, Soccer	Amazon - Easy Play Sports and Outdoor	s				1		
PH52	Complete Sports Ball Set, Volleyball	Amazon - Easy Play Sports and Outdoor	s				1		
PH53	Magnetic Levitation Floating Globe with LED Lights	Amazon - DCAUT					5		
PH54	Mass and Hanger Set	PASCO ME-8979					5		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty. Unit Cos	t Total Cost
Equipme	nt Section E-12: Physics							
PH55	Pendulum Clamp	PASCO ME-9506					6	
PH56	Hooke's Law Set	PASCO ME-9827					30	
PH57	Holographic Newtons Cradle, Perpetual Motion Device	Amazon - Faxdella					5	
PH58	Easy Grip Workout Dumbbells, Rack with 3 Pairs, 3lb, 5lb, 8lb	Amazon Basics					5	
PH59	GSC Projectile Launcher for Plastic Marbles	Fisher Scientific GSC PROLCH					10	
PH60	Aluminum Dynamics Track, 2.2 m	PASCO ME-9779					12	
PH61	Van De Graaff Generator, Hand Driven and Motor Driven	Amazon - Eisco Labs					3	
PH62	Hand Held Tesla Coil	Arbor Scientific #P6-3550					3	
PH63	Electroscope	PASCO SE-7247					5	
PH64	Electrostatics Materials	PASCO SE-6658					16	
PH65	Basic Modular Circuits Kit	PASCO EM-3535					15	
PH66	E10 Bulb Holder, 10 Pieces	Amazon - Magic&shell					20	
PH67	Digital Multimeter with Case, DC AC Voltmeter	Amazon - Kaiweets					60	
PH68	Large Capacitor	Vernier Science Ed #VCB2-CAP					60	
PH69	Magnetochromic and Monochromic Magnetic Flux Viewing Film	Amazon - CMS Magnetics					100	
PH70	Alligator Test Leads, 20' L, 10 Piece Set	Electronix Express #05ALS1					60	
PH71	Banana to Alligator Test Lead Set, 1 Red, 1 Black, 3'L	Electronix Express #05ALS3					60	
PH72	RSR Test Leads, Banana to Banana Lead Set, 3'L	Electronix Express #05ALS4					20	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipme	nt Section E-12: Physics							
PH73	BK Precision BNC Breakout-to-Alligator Clips	Electronix Express #01BKCC21				20		
PH74	Optical Fiber Model	PASCO SF-7201				5		
PH75	Eisco Moving Coil EDM-80 BC Galvanometer	Fisher Scientific - Eisco PH1084A				5		
PH76	Horseshoe Magnet	PASCO SF-7225				20		
PH77	Small Strong Magnets, 6 Different Sizes, 255 Pieces	Amazon - TRYMAG				5		
PH78	Educational Alnico Bar Magnet , Pack of 2	Amazon - Toucan Craft Supplies				10		
PH79	Air Core Solenoid	PASCO SE-7585				10		
PH80	5-in-1 Wire Stripper, 8" Wire Stripper, Crimping Tool	Amazon - DURATECH				25		
PH81	Lenz's Law Demonstrator	PASCO MG-8600				2		
PH82	340 Piece Resistor Kit, Assortment of 1/2W, 1W, 2W	Electronix Express 13RKQTR1				4		
PH83	Carbon Film Resistors 5% 2W 3 OHMS	Electronix Express 130253				60		
PH84	Carbon Film Resistors 5% 2W 13 OHMS	Electronix Express 1302513				60		
PH85	Bunsen Burner, Natural Gas	Flinn Scientific #AP1017				6		
PH86	Electric Tea Kettle, Stainless Steel Inner Lid & Filter, 1.7L/1500W, BPA Free, Black	Amazon - COSORI				4		
PH87	ESB-301F Countertop Single Cast Iron Burner, 1000W	Amazon - Elite Gourmet Store				10		
PH88	Heavyweight Hot Gloves	Sargent Welch 470016-332				4		
PH89	Ball and Ring	PASCO SE-7597				5		
PH90	Labs Beaker Tongs, Rubber Coated Ends, Nickel Plated 1/4" Steel, 50 mL-2000mL Capacity	Amazon - Eisco Labs				20		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-12: Physics						.,,		
PH91	Wireless Temperature Sensor	PASCO PS-3201					12		
PH92	Wireless Temperature Sensor Link	PASCO PS-3222					30		
PH93	PASPORT Stainless Steel Temperature Probe	PASCO PS-2153					18		
PH94	PASPORT Skin/Surface Temperature Probe	PASCO PS-2131					12		
PH95	Partial Immersion Thermometer	PASCO SE-9084B					50		
PH96	Beaker, 100 mL, Pack of 12	PASCO SE-7287					3		
PH97	Beaker, Borosilicate Glass, Heavy-Duty, 250 mL, Pack of 48	Flinn Scientific #GP1047					1		
PH98	Beaker, 1000 mL, Pack of 6	PASCO SE-7288					2		
PH99	Specific Heat Set	PASCO SE-6849					2		
PH100	Thermoelectric Convertor	PASCO TD-8550A					1		
PH101	Infrared Thermometer Gun 1080	Amazon - Etekcity					2		
PH102	Hand Boiler, Glass Science Energy Transfer	Amazon - C&H Solutions					5		
PH103	Funtime The Original Drinking Bird Educational Toy	Amazon - Funtime					5		
PH104	Ice Melting Blocks	PASCO SE-7317					5		
PH105	Colliding Steel Spheres	PASCO SE-7303					5		
PH106	Calorimeter, Double Wall Electric	Arbor Scientific #93-2010					8		
PH107	Foam Calorimeter, 10 pack	Arbor Scientific #93-2020					3		
PH108	Bell Jar	PASCO SE-7725					4		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. U	Jnit Cost	Total Cost
	nt Section E-12: Physics	a.iaaaaa siyiinaasi ii		manada an an mada n		2000 mm Qty. 0	Jilit Cost	Total Cost
PH109	5 CFM Single-Stage 5 Vacuum Pump	Amazon - Zeny 3				4		
PH110	Snakey	PASCO SE-7331				15		
PH111	Longtidudinal Wave Spring	PASCO WA-9401				12		
PH112	Air Cannon	PASCO SE-7370				8		
PH113	Chladni Plate	PASCO WA-9406				5		
PH114	Wave Driver	PASCO WA-9855				20		
PH115	String Vibrator	PASCO WA-9857A				10		
PH116	Sine Wave Generator	PASCO WA-9867				30		
PH117	Open Speaker	PASCO WA-9900				5		
PH118	Economy Resonance Tube	PASCO WA-9495				3		
PH119	Black Light Flashlight	Amazon - Lepro				50		
PH120	Red Laser Pointer High Power, Long Range	Amazon - Meusno				25		
PH121	Tuning Fork Set	PASCO SE-7342				10		
PH122	Right Angle Prism	PASCO SE-9022A				25		
PH123	Liquid-Filled Compasses, Packof 5	PASCO EM-8631A				50		
PH124	H5 Domino Creations, 100 Pieces, Neon	Amazon - Spin Master Games				5		
PH125	50 Pack Square Glass Mirror Tiles	Amazon - Bright Creations				1		
PH126	Pendulum Wave Desktop Decoration Model	Amazon - American Scientific Store				3		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit Cost	Total Cost
Equipme	nt Section E-12: Physics						
PH127	Boomwhackers 32 Piece Full Spectrum Set	Amazon - Boomwhackers				1	
PH128	Ripple Tank System	PASCO WA-9899				1	
PH129	Resonance Wire Loop	PASCO SF-9405				5	
PH130	Doppler Rocket	PASCO WA-9826				5	
PH131	Reflection and Refraction	PASCO EX-9987				25	
PH132	Mirage	PASCO SE-7302				12	
PH133	Red Diode Laser Pointer	PASCO SE-9716C				5	
PH134	Laser Pointer, Green	PASCO SE-8805A				5	
PH135	Paper Cardboard Diffraction Glasses, Geometric Rainbow, Pack of 100	Amazon - GloFX				1	
PH136	UVC Lamp, Handheld, Battery Operated	Arbor Scientific P3-6550				5	
PH137	Spectroscope	Flinn Scientific #AP8696				30	
PH138	Function Generator	PASCO PI-8127				2	
PH139	Wireless Rotary Motion Sensor	PASCO PS-3220				12	
PH140	Mechanical Oscillator/Driver	PASCO ME-8750				2	
PH141	850 Universal Interface	PASCO UI-5000				2	
PH142	Matter Model	PASCO ME-9825A				12	
PH143	Complete Rotational System	PASCO ME-8950A				6	
PH144	Flying Plane	PASCO SE-6673				6	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit Cost	Total Cost
	nt Section E-12: Physics		·		-	ety. Sint 966	10101 0001
PH145	Rotational Inertia Wands	PASCO ME-9847				12	
PH146	Eisco Bicycle Wheel Gyroscope	Ward's Science #470005-548				6	
PH147	Rotating Chair	PASCO ME-6856				6	
PH148	Discover Pi Set, Pack of 10	PASCO ME-6819A				2	
PH149	Strobe System	PASCO ME-6978				2	
PH150	Static Equilibrium	PASCO EX-5564				6	
PH151	Coupled Pendulum	PASCO EX-5563				2	
PH152	Rotational Inertia, Wireless	PASCO EX-5616				2	
PH153	FLIR One Pro, Pro Grade Thermal Camera , Android	FLIR				2	
PH154	FLIR One Pro, Pro Grade Thermal Camera , iOS	FLIR				2	
PH155	Wireless Diffraction System	PASCO OS-8440				6	
PH156	Basic Optics System	PASCO OS-8515C				6	
PH157	Green Diode Laser	PASCO OS-8458B				6	
PH158	Spectrum Tube Power Supply and Mount	PASCO SE-9460				8	
PH159	Hydrogen Spectral Tube	PASCO SE-9461				2	
PH160	Helium Spectral Tube	PASCO SE-9462				2	
PH161	Neon Spectral Tube	PASCO SE-9467				2	
PH162	Mercury Spectral Tube	PASCO SE-9466				2	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit Cost	Total Cost
	nt Section E-12: Physics	Manadacaren Meder II	1714	Wallalactarel/Wodel #	1 1111311	Zeda Time Zety. Offit Cost	Total Cost
PH163	Krypton Spectral Tube	PASCO SE-9465				2	
PH164	Argon Spectral Tube	PASCO SE-9463				2	
PH165	Carbon Dioxide Spectral Tube	PASCO SE-9464				2	
PH166	Water Vapor Spectral Tube	PASCO SE-9468				2	
PH167	Wireless Magnetic Field Sensor	PASCO PS-3221				15	
PH168	Dissectible Leyden Jar	PASCO SE-7718				2	
PH169	Eisco Regulated AC/DC 12V Power Supply	Fisher Scientific - Eisco EPR1331				6	
PH170	FLIR Systems Extech 382200 Digital Single Output DC Power Supply, 30 Volt	Fisher Scientific FLIR 382200				6	
PH171	Green LED, Pack of 10	Arbor Scientific #PG-8120				6	
PH172	Red LED, Pack of 10	Arbor Scientific #PG-8110				6	
PH173	Blue LED, Pack of 10	Arbor Scientific #PG-8100				6	
PH174	Resistance Substitution Box	Amazon - Elenco				6	
PH175	Boyle's Law Apparatus	Ward's Science #470148-928				6	
PH176	AC/DC Electronics Laboratory	PASCO EM-8656				10	
PH177	Premium Wimshurst Generator, Up to 75,000 Volts	Amazon - Eisco				1	
PH178	Wireless Geiger Counter with Sample Holder	PASCO NU-3345				5	
PH179	USB C Hub HDMI Adaptor, Multi Docking	Amazon - B3 BIGTHREE				20	
PH180	Cell Phone Holder Storage, 2-Tier, with Stickers, 30 Slots	Amazon - Ozzptuu				4	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	0: 11::	<b>.</b>	T . I C .
	nt Section E-12: Physics	Manufacturer/Model #	1/IN	Manutacturer/Model #	FINISN	Lead Time	Qty. Unit	Cost	Total Cost
PH181	10 ft Extension Cord, Surge Protector Power Strip, 6 Outlets	Amazon - Beshon					10		
PH182	Motion Sensor Bracket	PASCO PS-2546					25		
PH183	Suction Cup Hooks, Small, Clear, 12 Pieces	Amazon - VIS'V					5		
PH184	Fillable Easter Eggs, Assorted Colors, Pack of 200	Amazon - Dreidel Company					1		
PH185	Vinyl Sport Ball Poppers, Pack of 24, 1.25"	ArtCreativity					2		
PH186	Eisco Pith Balls	Fisher Scientific - Eisco PH0896					5		
PH187	Assorted Bulk Natural Rabbit Pelt with Fur, Pack of 10	Amazon - Mibathni					2		
PH188	Linear Polarizer, Pack of 2	PASCO OS-8549					10		
PH189	Extra Long Plastic Coil Springs, Pack of 12, 15'L	Amazon - Bedwina					5		
PH190	Pure Zinc Anode Sheet for Zinc Plating and Electroplating, 2 Sheets, 0.04" x 1" x 6"	Amazon - IXGNIJ					3		
PH191	Pure Cooper Anode Sheet for Cooper Plating and Electroplating, 2 Sheets, 0.04" x 1" x 6"	Amazon - IXGNIJ					3		
PH192	Solderless Breadboard, 6.5" x 2.1", 70 Piece Jumper Wire Kit	Electronix Express 03MB102WWK					10		
PH193	Radioactive Sources, Set of 3	PASCO SN-8110					5		
PH194	45 W USB-C Type C Chromebook Charger Replacement	Walmart - Ursulan					25		
PH195	Wireless Sensor Charging Station	PASCO PS-3599					5		
PH196	Single Section Wave Motion Demonstrator	PASCO SE-9601					1		
				Del	TOTAL Product ivery & Installation		INCLUDE IN U	NIT PRIC	Ë

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SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipme	nt Section E-13: Biology							
BI01	Rubbermaid Dish Bucket, 15.6-Quart, Clear (FG2970ARWHT), White	Amazon: Rubbermaid Store				6		
	Ice Cube Trays 4 Pack, Airabc Silicone with Removable Lid, Easy-							
DIOO	Release Flexible 14-cube Trays, LFGB Certified and BPA Free, Stackable Covers for Cocktail, Freezer	Assessment Aireland Chause						
BI02	Ice Cube Trays 4 Pack, Airabc Silicone with Removable Lid, Easy-	Amazon: Airabc Store				6		
	Release Flexible 14-cube Trays, LFGB Certified and BPA Free,							
BI03	Stackable Covers for Cocktail, Freezer	Amazon: Lawei Store				12		
BI04	Safety Goggles, Clear, United Scientific	Sargent Welch #470332-656				180		
BI05	Fire-Containment Waste Can, 6-gal.	Flinn Scientific #SE3051				5		
BI06	Periodic Tables, Multicolored, Wall Charts	Flin Scientific #AP8065				5		
DIO7	Test Tube Brushes, Medium	Wandle Cairner #470202 400				36		
BI07	rest rube brusnes, Medium	Ward's Science #470203-400				30		
BI08	Glassware Draining Rack	Ward's Science #470201-750				8		
BI09	Eighty-Well, 102-Peg Polypropylene Test-Tube Rack	Ward's Science #470175-304				36		
BI10	Heat Resistant Autoclave Gloves- Chemistry	Flinn Scientific #AP8876				36		
	Uineko Plastic Spray Bottle (4 Pack, 24 Oz, All-Purpose) Heavy Duty							
	Spraying Bottles Leak Proof Mist Empty Water Bottle for Cleaning							
BI11	Solution Planting Pet with Adjustable Nozzle and Measurements	Amazon: Uineko Store				24		
	Alitamei Unisex 47 x27.5 inches Heavy Duty Transparent PVC							
BI12	Waterproof Apron Made of Vinyl	Amazon: Alitamei Store				6		
	MicoYang Silicone Dish Drying Mat for Multiple Usage, Easy							
	clean, Eco-friendly, Heat-resistant Silicone Mat for Kitchen Counter or							
BI13	Sink,Refrigerator or Drawer liner Coffee M 12 inches x 12 inches	Amazon: MicoYang Store				8		
BI14	Flinn Scientific Hot Plate, 7" x 7"	Flinn Scientific #AP9802				6		
BI15	Cole-Parmer Autoclavable PP Modular Test Tube Rack System	Fisher Scientific #0673300				72		
	RESHY Lab Scale 5000g x 0.01g High Precision Digital Analytical							
BI16	0.01g Accuracy Balance Laboratory Lab Precision Scale Scientific Scale Jewelry Scale Digital Kitchen Food Scale	Amazon: RESHY Store				10		
5110	2.2.2.2.2.3.3 Sound Digital Michael Floor	,zon. Restri store				10		
DI17	Task Tuba Classa with Finance Crists Chamilton	Fling Colontific #AD0047				10		
BI17	Test Tube Clamp with Finger Grips- Chemistry	Flinn Scientific #AP8217				18		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-13: Biology						Œty.	OTHE COSE	Total Cost
BI18	Edvotek® Variable Micropipet 2 - 20 μl	Edvotek #589-1					72		
BI19	Edvotek® Variable Micropipette 20 - 200 μl	Edvotek #591-1					72		
BI20	Edvotek® Pipet Carousel Stand	Edvotek #796					6		
BI21	Yellow Micropipet Tips (1 - 200 μl / 2 Racks of 96 each)	Edvotek #636					8		
BI22	Blue Micropipet Tips (100-1000 µl / 2 racks of 100 each)  1.5ml Microcentrifuge Tubes with Snap Cap, Polypropylene	Edvotek #637					8		
BI23	Graduated, 500 Pcs Sterilized Clear Plastic Small Vials with Caps for Sample Storage Without Leakage	Amazon: BEAIMUXI Store					6		
BI24	Tube Rack Double Panel 60 Positions Polypropylene for Microcentrifuge Tubes 0.5/1.5ml (Pack of 2)	Amazon: MUHWA Store					1		
BI25	MiniOne Classroom Package of 10	MiniOne Systems #M1010					1		
BI26	10 Pack 60ml/cc Plastic Syringe Large Syringes Tools Catheter Tip individually sealed with Measurement for Scientific Labs, Measuring Liquids, Feeding Pets, Medical Student, Oil or Glue Applicator	Amazon: LabAider Store					24		
BI27	Flinn Advanced Superior Compound Microscope, 4X, 10X, 40X	Flinn Scientific #MS1126					72		
BI28	Ward's® Student Dissecting Set	Ward's Science #470002-884					60		
BI29	Aluminum Dissecting Trays with Wax	Ward's Science #470325-656					70		
BI30	Magnetic Karyotyping Kit	Ward's Science #470015-312					6		
BI31	Magnetic DNA Whiteboard Set	Carolina #211102					72		
BI32	First Aid Tweezers, Plastic Tweezers, Disposable Forceps for Medical, Crafts, Dressing, Gauze, Lab, School, Elementary Science	Amazon: LabAider Store					180		
BI33	Wash Bottles, Label Your Own, Safety Labeled, Wide Mouth, 500-mL DAGONGREN 30 Pack Clear Plastic Rulers 12 Inch, Transparent Assorted Color Metric Bulk Rulers with Inches and Centimeters, Kids	Flinn Scientific #AP6193					36		
BI34	Ruler for School, Home, Office	Amazon Brand: DAGONGREN					360		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-13: Biology		1 1		1		1 1		
BI35	Flask, Erlenmeyer, Borosilicate Glass, 2000 MI	Flinn Scientific #GP9155					24		
BI36	Flask, Erlenmeyer, Borosilicate Glass, 1000 mL	Flinn Scientific #GP3055					24		
BI37	Flask, Erlenmeyer, Borosilicate Glass, 250 mL	Flinn Scientific #GP3045					150		
BI38	Eisco Polypropylene Graduated Cylinders with Hexogonal Base, Class B, 1 L	Ward's Science #470328-246					18		
BI39	Eisco Polypropylene Graduated Cylinders with Hexogonal Base, Class B, 100 mL, Pack of 12	Ward's Science #470328-240					6		
BI40	Eisco Polypropylene Graduated Cylinders with Hexogonal Base, Class B, 50mL	Ward's Science #470328-238					72		
BI41	Eisco Polypropylene Graduated Cylinders with Hexogonal Base, Class B, 10mL, Pack of 24	Ward's Science #470328-234					144		
BI42	Polypropylene Powder Funnels	Ward's Science #470191-320					120		
BI43	Beakers, Borosilicate Glass, 50-mL	Flinn Scientific #GP1005					150		
5143	beakers, borosilicate Glass, 30-IIIL	Fillin Scientific #Gr 1003					130		
BI44	Beakers, Borosilicate Glass, 100-mL	Flinn Scientific #GP1010					150		
BI45	Beakers, Borosilicate Glass, 250-mL	Flinn Scientific #GP1020					150		
BI46	Beakers, Borosilicate Glass, 600-mL	Flinn Scientific #GP1030					72		
BI47	Beakers, Borosilicate Glass, 1000-mL	Flinn Scientific #GP1040					13		
BI48	Mortar and Pestle, Size 0	Ward's Science #470148-960					36		
BI49	VWR®, Test Tubes, 13 x 100 mm, Pack of 72	Ward's Science #470149-270					432		
BI50	Hole Puncher, 12 Pack, 8 Sheet Capacity, Silver Color, Paper Punch for Paper, 1 Hole Punch,	Amazon Brand: Ultimate Stationery					72		
	Bostitch Office EZ Squeeze Heavy Duty 3 Hole Punch, 40-Sheet Capacity, Use Less Force, Perfect for Home Office School Supplies,								
BI51	Sleek Design, Silver	Amazon: Bostitch Store					6		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-13: Biology						Qty.	OTHE COSE	Total Cost
Lquipinei	Section E-13. Biology						1 1		
BI52	Clipboard, HERKKA 15 Pack Hardboard Office Clipboards Standard A4 Letter Size Clipboard with Low Profile Clip, Size 12.5 x 9 Inch	Amazon: HERKKA Store					12		
	Dry Erase Boards [30pc Double Sided] Lapboards with ClearWipe Coating! Small White Boards - 9" x 12" Mini White Boards for								
BI53	Students, Classroom Teacher Supplies	Amazon Brand: Dreamline Products					15		
BI54	Swingline Stapler, 20 Sheet Capacity, Light Duty Desktop Stapler, Durable Metal Stapler for Desk, Black (S7040501)	Amazon: Swingline Store					36		
BI55	Scotch Thermal Laminator and Pouch Bundle, 2 Roller System, Laminate up to 9" Wide (TL901X) with Scotch Laminating Pouches, 100-Pack (TP3854-100)	Amazon: Scotch Store					5		
BI56	Presentation Clickers for PowerPoint, Clicker for Laptop Presentations Remote, USB Wireless Presenter Remote, Power Point Remote Clicker for Computer/Mac/PPT/Google Slide Advancer	Amazon: VILNIU Store					6		
BI57	60 Pack Scientific Calculator 2 Line Engineering Function Calculator Statistic Math Calculator Science Chemistry Fraction Calculator Desktop Middle School Calculator for Beginner High School College	Amazon: Macarrie Store					6		
BI58	IRIS USA 5 Quart Plastic Storage Bin Tote Organizing Container with Latching Lid, Stackable and Nestable, Clear, 20 Pack	Amazon Brand: Iris					12		
BI59	IRIS USA 12 Pack 17 Quart Plastic Storage Bin Tote Organizing Container, Clear	Amazon Brand: Iris					12		
BI60	HBTower 3 Step Ladder, Folding Step Stool with Wide Anti-Slip Pedal, 500lbs Sturdy Steel Ladder, Convenient Handgrip, Lightweight, Portable Steel Step Stool, Black	Amazon: HBT Store					5		
BI61	Dust pan Broom - Dust Pans with Brush, Hand Broom and Dustpan Set, Dustpan and Brush Set, Handheld Dustpan are Used to Clean Kitchens, Floors, Tables, Animal Cages.	Amazon: HWDDBHSKN Store					5		
BI62	Weighing Dishes, Disposable, 1-5/8" x 1-5/8" x 5/16", Pkg. of 500	Flinn Scientific #AP1277					5		
BI63	Water Kit©, 6-Cup Set	3d Molecular Designs #WK-06					1		
BI64	Design Your Own' Molecular Models	Ward's Science #470029-476					2		
BI65	Amino Acid Starter Kit©, 6-Group Set	3d Molecular Designs #AASK-06					1		
טוטט	, william of the starter rate, a Group set	Da Moleculai Desiglis #AASK-00							
BI66	B-Pure™ Water Purification System, Half Size	ThermoFisher Scientific #D4505					1		
BI67	Beakers, Borosilicate Glass, 2000-mL	Flinn Scientific #GP1045					4		
BI68	Corning™ PC-220 Pyroceram™ Hot Plate Stirrer, 480°C, Glass Ceramic	FisherScienfific #11-497-6B					4		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model # nt Section E-13: Biology	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty. Unit Cost	Total Cost
Equipmen	it section E-13. Biology							
BI69	Fisherbrand™ Polygon Stir Bars, 1 Inch	FisherScienfific #14-512-126					4	
BI70	Fisherbrand™ Polygon Stir Bars, 2 Inch	FisherScienfific #14-512-127					4	
BI71	Fisherbrand™ Polygon Stir Bars, 3 Inch	FisherScienfific #16-800-513					4	
BI72	WOOD CITY 1000 Piece Dominoes Set for Kids with Extra 20 Blocks, Colorful Dominos Tiles for Building, Stacking, Racing, Tumbling, Wood Domino with Storage Bag and Box, Educational Toy	Amazon: WOOD CITY Store					1	
DITZ	Wood Domino with Storage bag and Box, Educational Toy	Amazon. WOOD CITT Store					1	
BI73	Carolina® Water Bath	Carolina #216248					1	
	VEVOR Lab Incubator 20L Bacteria Incubator RT-65°C Scientific Digital Incubator PID Temperature Control Microbiological Laboratory Incubator for Bacterial Culture Seed Germination							
BI74	Medical Science	Amazon: VEVOR Store					1	
BI75	Eisco LabGlass® Filtering Flasks with Plastic Fitted Integral Side Arm, Heavy Wall	Ward's Science #470332-172					12	
		Amazon Brand: Carolina Biological						
BI76	Choice Chamber, Pack of 10	Supply Brand					20	
BI77	Demo DNA Nucleotides©	3d Molecular Designs #DDNS-01					1	
BI78	Extragene 96 Well PCR Tube Rack with Lid (0.2ml) Pk x 5 ea	Amazon Brand: ExtraGene					6	
BI79	No-Tip Bunsen Burner with Flame Stabilizer	Carolina #706711					12	
BI80	Bunsen Burner Tubing, Neoprene, 3-ft Length	Carolina #706775					12	
BI81	Edu-Labs Bacterial Inoculating Loop with Insulated PVC Handle, Braided Nichrome Wire, 5 mm	Amazon: Edu-labs Store					12	
	ZENGSUSU Bacterial Cell Spreader Stainless Steel, 1.38 inch Wide							
BI82	Spreading Bar	Amazon Brand: ZENGSUSU					12	
BI83	Inoculation Turntable	Thomas Scientific #43100017-1					3	
D10.4	SP Bel-Art, H-B DURAC General Purpose Liquid-In-Glass Laboratory Thermometer; -20 to 150C, 76mm Immersion, Organic Liquid Fill	600.14.6					10	
BI84	(B60800-2500), White	Amazon: SP Bel-Art Store					12	
BI85	Argos Technologies CB15 Polarsafe Aluminum Cooling Block 15- Well for 1.5-2.0 mL Tubes, Blue	Amazon Brand: Argos Technologies					6	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-13: Biology								
BI86	ACHOI Lab Vortex Mixer with Touch & Continuous Function Vortex Mixer Speed 100-3000rpm LCD Dispaly Vortex Mixer with Timing Function Lab Vortex Shaker	Amazon: LACHOI Store					1		
BI87	Longwave Mini UV Light	Carolina #211900					6		
BI88	Butterfly Sanctuary	Carolina #674291					2		
BI89	100ml Glass Bottles w/ Cork Cap, 12 Pack	Amazon Brand: Tessco					72		
BI90	Polypropylene Carboys, Dynalon	Ward's Science #470202-528					1		
BI91	Edvotek® Pipet Carousel Stand	Edvotek #796					6		
BI92	Karter Scientific 1000ml Glass Round Media Storage Bottles with GL45 Screw Cap, Borosilicate Glass, 251N4 (Single)	Amazon: Karter Scientific Store					6		
BI93	Flow Of Genetic Information Kit	3d Molecular Designs #FGIK-01					6		
BI94	22 Pieces Stainless Steel Lab Spatula Micro Scoop Set Laboratory Sampling Spoon Mixing Spatula for Powders Gel Cap Filler	Amazon: Mudder Store					22		
BI95	Economy Dissection Instruments	Ward's Science #470018-870					12		
BI96	Yellow Micropipet Tips (1 - 200 µl / 2 Racks of 96 each)	Edvotek SKU: 636					3		
BI97	Blue Micropipet Tips (100-1000 µl / 2 racks of 100 each	Edvotek SKU: 637					6		
BI98	0.2 ml Thin-Walled PCR Tubes	MiniOne SKU: M6100					1		
BI99	Original Vegetable Peeler Carbon Steel Blade 3-Pack Red/Green/Yellow	Amazon: KITCHPOWER Store					1		
BI100	Scicalife Animal Cell Model Anatomical Animal Cell Model Biology Teaching Animal Cell Model	Amazon Brand: Scicalife					1		
BI101	DiCUNO 60-Inch 1.5 Meter Soft Retractable Measuring Tape, Pocket, Body Tailor Sewing Craft Cloth Tape Measure (8 Colors Package)	Amazon: DiCUNO Store					1		
BI102	You're in Control: Endocrine System Manipulative	Ward's Science #470039-248					3		
BI103	Touch Test Two-Point Discriminator	Ward's Science #470019-284					1		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid	J. 17:		- 10
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipmen	nt Section E-13: Biology							
BI104	Tuning Fork Set	Ward's Science #470148-922				3		
BI105	Complete Blood Pressure Kit	Ward's Science #470019-078				6		
BI106	PRESTAN PP-AM-100M-MS Professional Adult CPR-AED Training Manikin with CPR Monitor, Medium Skin	Amazon Brand: Prestan				1		
BI107	Prestan AED UltraTrainer, Single AED Trainer  Eye Dropper for Essential Oils 20 PCS - Pipettes Dropper with Black	Amazon Brand: Prestan				1		
BI108	Rubber Head, Straight-Tip Calibrated Thick Glass Medicine Dropping Pipettes for Accurate Easy Dose and Measurement 1 mL Capacity	Amazon Brand: aosdanting				20		
BI109	Escolite UV Flashlight Black Light, 51 LED 395 nM Ultraviolet Blacklight Detector for Dog Urine, Pet Stains and Bed Bug Diane TV Mirror - Handheld Vanity Mirror with Hanging Hole in	Amazon: ESCO LITE Store				12		
BI110	Handle - Medium Size (7" x 10.5") for Travel, Bathroom, Desk, Makeup, Beauty, Grooming, Shaving, D1211'	Amazon: Diane Store				6		
BI111	Introductory Histology Slide Set	Ward's Science #470183-570				1		
BI112	Introductory Muscle Tissues Slide Set	Ward's Science #470183-578				1		
BI113	Human Bone, Ground Preparation Slide	Ward's Science #470177-628				1		
BI114	Endocrine System Slide Set	Ward's Science #470183-598				1		
BI115	Circulatory / Vascular System Slide Set	Ward's Science #470183-596				1		
BI116	Respiratory System Slide Set	Ward's Science #470183-604				1		
BI117	Fit Simplify Resistance Loop Exercise Bands with Instruction Guide and Carry Bag, Set of 5	Amazon: Fit Simplify Store				1		
BI118	Digestive System Slide Set	Ward's Science #470183-602				1		
BI119	50 Pieces Colored Dice, 6 Sided Dice for Board Games, 14mm Bulk Dice for Math Learning, Dice for Classroom	Amazon Brand: jrceliy				3		
BI120	Zacurate Pro Series 500DL Fingertip Pulse Oximeter Blood Oxygen Saturation Monitor with Silicone Cover, Batteries and Lanyard (Royal Black)	Amazon: Zacurate Store				7		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time (	Ωty. Unit Cost	Total Cost
Equipme	nt Section E-13: Biology						<u>,                                      </u>	
BI121	Plastic Art Trays,5 Pieces Stackable Activity Tray Crafts Organizer Tray Serving Tray Jewelry Tray for DIY Projects, Painting, Beads, Organizing Supply,5 Color (13.4 x 9.8 x 1 inch)	Amazon Brand: Coobbar					10	
BI122	Xyskin 4 Packs Plastic Rectangle Utility Bus Box, Commercial Totes Tubs, 13 L	Amazon Brand: Xyskin					16	
BI123	G6 Scientific 250 ml Plastic Reagent Bottle 6-Pack Laboratory Chemical Storage - Clear Graduated Square Polycarbonate Plastic Leakproof Bottles	Amazon Brand: G6 Scientific					6	
BI124	EdvoQuick DNA Ladder (For 20 Gels)	Edvotek: SKU: 756					1	
BI125	Autoclave	Ward's Science Model 2340M #58619- 010					1	
BI126	MiniOne PCR System with Android Mobile Controller	MiniOne #M4001					1	
BI127	Painted and Numbered Life-Size Human Skeleton Anatomy Model with Flexible Spine, Ligaments, and Detailed Study Booklet G6 Scientific 1000 ml Plastic Reagent Bottle 4-Pack Laboratory	Anatomy Warehouse #A-105172					1	
BI128	Chemical Storage - Clear Graduated Square Polycarbonate Plastic Leakproof Bottles	Amazon: Karter Scientific Store					4	
BI129	HazGuard Protective Kit (Med)	Arrowhead Forensics #A-4508HM					2	
BI130	HazGuard Protective Kit (Large)	Arrowhead Forensics #A-4508HL					2	
BI131	HazGuard Protective Kit (XL)	Arrowhead Forensics #A-4508HXL					2	
BI132	PowerLock 8m/26 ft. x 1 in. Tape Measure (Metric/English Scale)	Home Depot #33-428					5	
BI133	Corning Pyrex® #1060-200, 200mL Tall Form Berzelius Beakers, with Spout, Graduated (Single)	Amazon Brand: Corning					20	
BI134	Sherlock Bones (Asian female kit)	Ward's Science #470030-032					1	
BI135	Sherlock Bones (African male kit)	Ward's Science #470030-034					1	
BI136	Sherlock Bones (Caucasian male kit)	Ward's Science #470190-646					1	
BI137	HFS (R) 0-6" Imperial Calipers; 4 Way DIAL Caliper 0.001" Shock Proof New; Plastic CASE	Amazon Brand: Hardware Factory Store					20	
BI138	The Mystery of Lyle and Louise: Forensic Entomology Kit	Carolina #212406					1	

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipmer	nt Section E-13: Biology							
BI139	Dissecting Microscope (20X, 40X, 80X)	Amazon: AmScope Store				10		
BI140	Scientific Labwares Stainless Steel General Purpose Lab Twezers Forceps with Curved Point Tips (4.5 in.)	Amazon: Scientific Labwares Store				20		
B11 10	rescape man danted remaining	/ mazem coloniale zazwar ce ciere				20		
BI141	50 Pack - 3ml Plastic Disposable Graduated Transfer Oils Pipettes Eye Dropper Set - 3 ml - Pack of 50 - GreenHealth	Walmart				40		
BI142	10 Pack Sterile Thick Plastic Petri Dishes with Lid, 90mm Dia x 15mm Deep Clear 3 Vents Petri Dish for Lab Science Experiment	Amazon: Vabiooth Store				50		
	Ozzptuu Cell Phone Holder Classroom Cell Phone Storage 2-Tier Multiple Cell Phone Stand Rack with 1-30 Number Stickers PVC Board Mobile Phone Holder Desktop Organizer for Classroom							
BI143	Office (30 Slots)  GE home electrical 6-Outlet Power Strip, 2 Pack, 2 Ft Extension	Amazon Brand: Ozzptuu				6		
BI144	Cord, Heavy Duty Plug, Grounded, Integrated Circuit Breaker, 3- Prong, Wall Mount, UL Listed, White, 14833	Amazon: GE Home Electrical Store				12		
	USB C Hub HDMI Adapter for MacBook Pro/Air Swith and Other Type C Devices, USBC Digital AV Multiport (6 in 1 Dongle with Ports of typec USB 3.0/4K HDMI/SD/TF Card Reader) Type-c Multi							
BI145	Docking 45W USB-C Type-C Chromebook Charger Replacement for HP	Amazon: B3 BIGTHREE Store				6		
BI146	Chromebook X360 11 Q7 Q8 EE 11-Smbo Detachable 10-P0XX Laptop Adapter	Walmart				24		
BI147	Color Splash! A Pop Bead Assortment	Amazon: S&S Worldwide Store				6		
	Utopia Kitchen - 6 inch Chef Kitchen Knife Cooking Knife Carbon Stainless Steel Kitchen Knife with Sheath and Ergonomic Handle -							
BI148	Chopping Knife for Professional Use (Black)	Amazon: Utopia Kitchen Store				6		
	TOSHIBA EM131A5C-SS Countertop Microwave Oven, 1.2 Cu Ft with 12.4" Turntable, Smart Humidity Sensor with 12 Auto Menus,							
BI149	Mute Function & ECO Mode, Easy Clean Interior, Stainless Steel & 1100W	Amazon: Toshiba Store				6		
BI150	Amazon Basics Extension Cord, 13 Amps, 125V, 6 Foot, White Surge Protector Power Strip - 6 Ft Flat Plug Extension Cord with 8	Amazon: Amazon Basics Store				24		
BI151	Widely Outlets and 4 USB Ports(1 USB C), 3 Side Outlet Extender for Home Office, White, ETL Listed	Amazon: POWRUI Store				6		
BI152	Bone Cutting Shears	Ward's Science #470005-442				10		
BI153	Eisco Microcentrifuge Tube Float Rack	Ward's Science #470352-730				12		
BI154	Food Storage Containers with lid, 2 pack	Ward's Science #470232-400				10		
BI155	Forceps, Fine-Point with Guide Pin, 4 1/2 inch, 10 pack	Ward's Science #470311-266				1		

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	manufacturer/Model # nt Section E-13: Biology	Manufacturer/Model #	1/IN	Manufacturer/Model#	rinish	Lead Time Qty. Unit Cost	Total Cost
qa.pe							
BI156	Meter Stick, Wood, Case of 6	Ward's Science #470232-418				2	
BI157	Micro Tube Rack, Polypropylene, 20-Place	Ward's Science #470339-526				2	
BI158	High Speed Mini Centrifuge	Ward's Science #470319-480				1	
BI159	PLTW custom Laparoscopic Activity Kit (MI 4.3.3)	PLTW #44PWLAPKIT				4	
BI160	Rubber Tubing, amber, 3/16" bore, 1/16" wall, 10 ft.	PLTW #711552				1	
DI4 / 4	De d De de la carte di car	Westle Color of #470210 107				1	
BI161	Red Rubber Tubing	Ward's Science #470219-106				1	
BI162	Anatomy In Clay Learning System, PLTW Student Kit	PLTW #ZSR-PLTW-102				5	
DITOZ	, matering in each state of the					9	
BI163	Anatomy of a Knee Injury Kit, set of 4, Custom Kit	PLTW #1741-101				1	
BI164	Introductory Histology Slide Set	PLTW #470176-960				7	
BI165	Bingo Chips, 500 pack	PLTW #44PWEE555				1	
BI166	Broken Bones X-Rays	Ward's Science #470039-516				7	
		Amazon: Teacher Created Resources					
BI167	Teacher Created Resources Foam Colorful Dice	Store				1	
DI1 / 0	Digestive Tract Microscope Slide Set of 8	PLTW #470347-886				2	
BI168	Digestive Tract Microscope Slide Set of 6	FLIVV #4/U34/-000				2	
BI169	Fracture Repair Puzzle with Repair, Custom Kit	PLTW #1741-100				2	
5.107							
BI170	Clear 360° Goniometer	Ward's Science #470019-280				7	
BI171	Introductory Histology Microscope Slide Set	Carolina #311974				1	
BI172	Kidney, Mammal Slide	Ward's Science #470182-924				5	
BI173	Luer Lock Syringe, 60 ml, 10 pack	PLTW #44PWEE554				1	

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	nt Section E-13: Biology					a.y.	01111 0001	
BI174	Lymph Node, Mammal Slide	Ward's Science #470182-778				10		
BI175	Bone, Cancellous Slide	Ward's Science #470177-584				5		
BI176	Pen Lights, 6 pack, batteries included	PLTW #967				1		
BI177	Red rubber tubing, 10 ft	PLTW #711562				2		
BI178	Complete Blood Pressure Kit	Ward's Science #470019-078				5		
BI179	Ward's Mammalian Muscle Composite Slides, 3 types	PLTW #470111-780				3		
BI180	ANATOMY IN CLAY Basic Tool Set for MANIKEN Model	PLTW #ZSR-210				1		
BI181	ANATOMY IN CLAY Clay Cutting Mat for MANIKEN Model 8x12	PLTW #ZSR-311				1		
BI182	Synapse Construction Kit, 5 Group Set (HBS 2.2.2)	PLTW #SCK-05				2		
BI183	Conical Tubes	Ward's Science #470150-966				3		
BI184	Innoculating Loop	Ward's Science #470203-986				1		
BI185	The Apprentice Doctor® Budget Phlebotomy Training Arm	Ward's Science #470313-860				2		
BI186	PLTW Blood disorder slides by Ward's, 10 total slides - PBS	PLTW #470324-342				1		
BI187	PLTW custom microbiology slides by Wards, 8 slides - PBS 3.1.7, 3.1.8, 3.1.9	PLTW #470324-998				2		
BI188	PLTW Histology slides by Ward's, sheep brain, 4 slide set - PBS 1.2.	4 PLTW #470325-280				2		
BI189	PLTW Normal (5) vs cancer cell slides (5) by Ward's - PBS 2.2.1	PLTW #470324-348				1		
BI190	Student Grade Economy Microscope Slides	Ward's Science #470016-270				2		
BI191	The Apprentice Doctor® Bleeding Control Training Kit	Ward's Science #470324-226				4		

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	ent Section E-13: Biology	manadetare//moder//	1714	Manadetale//Model #	1 1111311	Ledd Tille	Qty.	Offit Cost	Total Cost
BI192	Ward's® NGSS: Fingerprint ID Magnetic Powder Kit	Ward's Science #470213-230					1		
BI193	Ward's hair slides, 8 slide set - PBS 1.1.3	PLTW #470324-318					1		
BI194	The Apprentice Doctor® Budget Phlebotomy Training Arm	Ward's Science #470313-862					2		
				De	TOTAL Product livery & Installation		INCLUD	E IN UNIT PRIC	<u>C</u> E

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	nt Section E-14: Engineering						,	OTHE COSE	Total Cost
EN01	3 Step Ladder, Folding Step Stool, 500 lbs. capacity, Steel, Black	Amazon - HBTower					1		
EN02	xTool Honeycomb Working Panel Set for D1 Pro/D1	xTool					2		
EN03	V5 Workcell Storage Kit	Vex Robotics 276-7899					6		
EN04	Brute 20-gal Storage Tote, Gray	Home Depot - Rubbermaid Commercial					5		
EN05	X-ACTO 18"x18" Commercial Grade Square Guillotine Trimmer	Amazon - X-Acto					1		
EN06	Craftsman 24" l-Beam Level	Amazon - Craftsman CMHT82344					2		
EN07	Wet/Dry VAC, Heavy-Duty Shop Vacuum, 9-gal, Yellow	Amazon - DEWALT DXV09PA					1		
EN08	Stanley Sortmaster Lite Organizer 11.5" x 2.5" x 8.5", Black	Amazon - Stanley					2		
EN09	Mouse Pad, Non Slip, Washable, Pack of 3, 10.2"x8.3", Black	Amazon - JIKIOU					30		
EN10	LEGO Medium Creative Brick Box	LEGO 10696					2		
EN11	Silicone Dish Drying Mat, 12" x 12", Black	Amazon - MicoYang					2		
EN12	Numbered Pocket Chart, Door Hanging, 30 Pockets	Amazon - Anizer					2		
EN13	Metal Locking Pedboard Hook Assortment Kit, Pack of 47, 1/8"	Home Depot - Onward					2		
EN14	Steel Mesh Pegboard Basket in Black, Pack of 2	Home Depot - Everbilt					2		
EN15	Stratos Safety Glasses, Black Frame, Clear Lens	MCR Safety SS110					30		
EN16	Small Plastic Organizing Containers with Lids, Stackable and Nestable, 5 qt, Pack of 20	Amazon - Iris					2		
EN17	Medium Plastic Organizing Containers with Lids, Stackable and Nestable, 17.5 qt, Pack of 12	Amazon - Iris					2		
EN18	Large Plastic Organizing Containers with Lids, Stackable and Nestable, 58 qt, Pack of 6	Amazon - Iris					2		

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Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty	Unit Cost	Total Cost
Equipme	nt Section E-14: Engineering	1	1 1				2	<u> </u>	1 1
EN19	Brush Tube Cleaning Set, Pack of 8, Blue	Amazon - Holikme							
							1		
EN20	Dust Pan Broom Set	Amazon WDDBHSKN					,		
							1		
EN21	Fire-Containment Waste Can, 6-gal.	Flinn Scientific #SE3051					,		
							1		
EN22	Scotch TL901X Thermal Laminating Machine, Gray, 9"	Amazon - Scotch							
							4		
EN23	USB C Hub HDMI Adaptor, Multi Docking	Amazon - B3 BIGTHREE					_		
							5		
EN24	45 W USB-C Type C Chromebook Charger Replacement	Walmart - Ursulan					3		
							2		
EN25	Outdoor Extension Cord, 25', Black Heavy Duty, 3 Prong	Amazon - PLUGTUL					2		
							5		
EN26	Electrical 6-Outlet Power Strip, 2-Pack 2ft, 3-Prong, White	Amazon - GE home 14833					5		
							1		
EN27	Cell Phone Holder Storage, 2-Tier, with Stickers, 30 Slots	Amazon - Ozzptuu					1		
							0		
EN28	Adjustable Wrench, 8", 1.25 in Max Opening	PLTW #44PWP128E					2		
							10		
EN29	Building Block Set, Wooden Painted, 8 Block Shapes, 100 Pieces	PLTW #44PWEE434							
							1		
EN30	Coffee Maker, Basic, Single Serve	PLTW #44PWEE413							
							15		
EN31	Combination Square, 12", Grooved Markings	PLTW #44PWG127							
							3		
EN32	Compact Scale, 1000g x .1-g Accuracy	PLTW #44PWEE418-							
							2		
EN33	Compression and Extension Springs, Assorted, Small	PLTW #44PWEE414					_		
							2		
EN34	Power Connect Cordless Drill/Driver, 20V Max	Black and Decker #LDX50PK							
			$\Box$				3		
EN35	Counterweight Hardware Set, 5x Screws, 5x Nuts, 20x Washers	PLTW #44PLTWHWK					3		
							3		
EN36	Delrin Balls, 3/4", White, Pack of 10	PLTW #44PWEE424					3		
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SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty	Unit Cost	Total Cost
	nt Section E-14: Engineering						-	OTHE COSE	Total Cost
EN37	Dial Calipers, 6" to .001 ", Steel	PLTW #44PW4090					25		
EN38	Easy Cutter	PLTW #44PWG204					5		
EN39	Eye Screws, #4 Size, Pack of 25	PLTW #44PWEE416					3		
EN40	Hand Lenses, 3x Magnification	PLTW #44PWEE427					25		
EN41	Headphones, Basic, Pack of 5	PLTW #44PWEE330					6		
EN42	Hex Key Set, Folding, 9 Sizes	PLTW 44PWEE392					3		
EN43	HSS Drill Bits, 1/16" - 1/2" by 64ths, With Case, 14 Pieces	PLTW #44PWEE2052					2		
EN44	IED Custom Metal Dowel Pin Kit	PLTW #44PWDOWELKIT					2		
EN45	IED Material Testing Kit	PLTW #44PWMTKIT					2		
EN46	Jaw Style/Claw Staple Remover	PLTW #44PWEE423					5		
EN47	Lamp Base E10	PLTW #44PWEE428					3		
EN48	Magnetic Wand, 1 Piece	PLTW #44PWEE425					3		
EN49	Melamine Board, 4' x 8', Cut into (4) 2' x 4' Boards	TBD					4		
EN50	Momentary Switch, Pack of 20	PLTW #44PWEE432					3		
EN51	Needle Nose Pliers, 5", 5 Pack	PLTW #44PWEE329					5		
EN52	PLTW Custom IED VEX IQ Kit (1 x 228-7340 and 1 x 228-7341)	PLTW #228-7342					1		
EN53	Precision Screwdriver Set, 6 Pieces	PLTW #44PWP132					2		
EN54	Protractors, Semicircular Transparent, 3.5", Pack of 12	PLTW #44PWEE389					5		
EN55	PVC Pipe, Schedule 40, 1" x 24"	PLTW #44PWEE429					3		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty	Unit Cost	Total Cost
	nt Section E-14: Engineering	Wallufacture!/Wodel#	1/11	Manufacture//Model #	1 1111311	Lead Time	Qty	Unit Cost	Total Cost
EN56	Ruler, Clear Plastic, 12", 31cm, Metric and English, Pack of 12	PLTW #44PWEE538					3		
EN57	Laboratory Spectacles, Pack of 12	Ward's Science, 470018-292					5		
EN58	Scissors, 8", Plastic Handle, Pointed Tip, Box of 12	PLTW #44PWEE528					30		
EN59	Screwdriver Set, 12 Piece, Slot and Phillips Tips	PLTW #44PWP122					3		
EN60	Self-Healing Cutting Mat, 11.8" x 8.7", Pack of 6	PLTW #44PWEE347					30		
EN61	Tape Measure, Steel, 25' with Thumb Lock	PLTW #44PWEE2062					10		
EN62	Tape Measure, Vinyl, 60", Pack of 10	PLTW #44PWEE417					3		
EN63	Trigger Bar Clamp, Medium, 12", Pack of 2	PLTW #44PWEE2546					13		
EN64	Trigger Bar Clamp, Medium 6"	PLTW #44PWEE2547					5		
EN65	Utility Knife, Metal with 5x Replacement Blades	PLTW #44PW33001					25		
EN66	VEX IQ Pin Tool, Pack of 10	VEX Robotics #228-7423					25		
EN67	Dremel 3D40 3D Printer with Flex BuildPlate	Dremel #3D40-FLX-01					3		
EN68	Dremel 3D45 DigiLab 3D Printer	Dremel #3D45-01					1		
EN69	Beaker, 600 mL, Pack of 6	Ward's Science # 470149-356					2		
EN70	Brass Fasteners, Pack of 100, 1"	Ward's Science #470149-676					2		
EN71	Cleat Spikes, Metal, Pack of 14	PLTW #44PW33001					2		
EN72	Compact Scale, 2000g x 1g	PLTW #44PWG111					3		
EN73	Funnel Set, 5x Small and 5x Large	PLTW #44PWEE564					3		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty	Unit Cost	Total Cost
	nt Section E-14: Engineering		.,,,,	a.iaiaeta.e.,eae. "		Loud Time		. Offic Cost	Total Cost
EN74	Hack Saw, For 10" or 12" Blade, D-Handle	PLTW #44PW4570					3		
EN75	Hooked Weights, Set of 9, 10g to 1000g	Ward's Science 470003-584					3		
EN76	Infrared Thermometer Gun	PLTW #44PWEE563					8		
EN77	Motors, Set of 5, With 5x Couplers & Set Screws, 5x Wrenches	PLTW #44PW33001					3		
EN78	S-Hook, 1.75", Pack of 10	PLTW #470092-183					1		
EN79	Stapler, Desktop Style, 3-Pack	PLTW #44PWEE565					3		
EN80	Stopwatch, Handheld, LED, Pack of 10	PLTW #470311-264					2		
EN81	Vernier Go Direct Wireless Force and Acceleration Sensor	PLTW #GDX-FOR					15		
EN82	Wood Board, 1" x 12" x 4ft, For Inclined Plane (4.2.4)	TBD					7		
EN83	Acrylic Balls 1/2", Pack of 50	PLTW #44PW1261					1		
EN84	RSR Variable DC Power Supply 18V 0-2A	PLTW #44PW922E					4		
EN85	T15 Star Screwdriver, Pack of 5	PLTW #276-5236					1		
EN86	T8 Star Screwdriver, Pack of 5	PLTW #276-5013					1		
EN87	Tool Kit V2	PLTW #276-5010					1		
EN88	Vernier Dual Range Force Sensor	PLTW #DFS-BTA					7		
EN89	Vernier Go Direct Structures and Materials Tester	PLTW #GDX-FOR					1		
EN90	Vernier LabQuest 3	PLTW #LABQ3					15		
EN91	VEX 1-Post Hex Nut Retainer, Pack of 10	VEX Robotics #276-6482					8		
EN92	VEX 1-Post Hex Nut Retainer w/ Bearing Flat, Pack of 10	VEX Robotics #276-6481					8		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty	Unit Cost	Total Cost
	nt Section E-14: Engineering	ivialidiacturei/iviodei #	1/11	Manufacture//Model #	1 1111511	Leau IIIIle	Qty	Unit Cost	Total Cost
Equipmen	in Section 2 14. Engineering								
EN93	Vex 2-Wire Motor 393	VEX Robotics #276-2177					16		
EN94	Vex Wire Servo	VEX Robotics #276-2162					16		
							10		
EN95	Vex LED Indicator Pack, 3 Red, 3 Green, 2 Yellow	VEX Robotics #276-2176					10		
							10		
EN96	VEX Rubber Shaft Collar, Pack of 30	VEX Robotics #228-3510					10		
							4		
EN97	VEX V5 Controller	VEX Robotics #276-4820					,		
							8		
EN98	VEX V5 Distance Sensor	VEX Robotics #276-4852							
	VEX V5 Motor Upgrade Kit, 4 x V5 Smart Motors and 1 x V5 Smart								
EN99	Cable Starter Pack	VEX Robotics #270-7247-801					1		
							8		
EN100	VEX V5 Optical Sensor	VEX Robotics #276-7043							
							10		
EN101	VEX V5 POE/CIM Custom Upgrade Kit	VEX Robotics #270-8014							
							1		
EN102	VEX V5 Robot Battery Charger	VEX Robotics #276-4812							
EN14.00	VEX.VE D. L. D. W. LUL. 4400 AL	VEV. D. L: #077, 4044					1		
EN103	VEX V5 Robot Battery Li-Ion 1100mAh	VEX Robotics #276-4811							
EN104	VEX V5 Robot Brain	VEX Robotics #276-4810					1		
EINTU4	VEX V3 RODOL BIAIN	VEX RODOLICS #276-4610							
EN105	VEX V5 Robot Radio	VEX Robotics #276-4831					1		
LIVIOS	VEX. VO ROBOT Reals	VEX ROBOTICS #270-4031							
EN106	Wood Round Balls, 1/2" Diameter, pack of 100	PLTW #44PWEE2597					1		
EN107	Architectural Scale, 12" Triangle with 6 Divisions, Engraved	PLTW #44PW4065					20		
							2		
EN108	Auto Level, Nikon #AX2S, 20X Magnification with Stadia Lines	PLTW #44PW6035					3		
							20		
EN109	Civil Engineering Scale, Triangular, White, Plastic	PLTW #44PW4070					20		
							1		
EN110	Desktop 3-Hole Punch	PLTW #470020-298							
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SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty	Unit Cost	Total Cost
Equipme	nt Section E-14: Engineering						1	1	
EN111	Level Rod, Fiberglass, 13"length, Graduated in 1/100ths	PLTW #44PW6045					3		
EN112	Ohaus Triple Pro Balance, 2610 g Capacity, 0.1g Sensitivity	Ward's Science #470014-444					1		
EN113	Rod Level, Seco	PLTW #44PW6050					3		
EN114	Metal Sieve Set, Set of 2	Ward's Science #470346-962					2		
EN115	Tripod, Aluminum Extension Legs with Shoulder Strap	PLTW #44PW6040					3		
				De	TOTAL Product elivery & Installation		INCLUDE	N UNIT PRICE	- -

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipmer	t Section E-15: Special Education								
SE01	Laundry Folding Board	BoxLegend V4					2		
SE02	FlagHouse Polyethylene Therapy Mat	School Specialty #4001823					1		
3202		Seriosi specialty ii 100 1020					1		
SE03	FlagHouse 2 Foot Panel, Rainbow Instructor Mat, 2-3/8" Thick, 4'x8'	School Specialty #2125348							
SE04	Hausmann 1310 Balance Activity Parrellel Bars Platform	Hausmann #1310					1		
SE05	Folding Grab Bar Stainless 24"x12"	Amazon Extend A Hand					1		
SE06	Rehab Weight Bars, Set of 5	Performance Health #081035013					1		
SE07	PVC Exercise Therapy Ball Storage Rack	Fabrication Enterprises FEI-30-1831					2		
SE08	Exercise Ball 45 cm	Amazon THERBAND					1		
SE09	Exercise Ball 55 cm	Amazon THERBAND					1		
SE10	Exercise Ball 65 cm	Amazon THERBAND					1		
SE11	Peanut Exercise Ball	Amazon Milliard Store					1		
SE12	Rocker Wooden Balance Board	Amazon Yes4All Store					1		
SE13	Balance Pad	Amazon AIREX Store					1		
SE13	Balance Pad	Amazon AIREX Store					1		
SE14	Wood Wobble Exercise Balance Board	Amazon Basics Store					1		
SE15	Teaching Beanbags Alphabet, Set of 26	Gopher Sport #43-221					1		
SE16	Adjustable Ankle Weights, 2-10lbs	Amazon Sportneer Store					1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-15: Special Education		1 1		1		1 0 1		
SE17	Adjustable Ankle Weights, 10lbs	Amazon Fragraim Store					2		
SE18	Spot Markers, 9" Poly Vinyl, Set of 30	Amazon Suprwin					2		
SE19	Pop Up Soccer Goal, 4 ft	Amazon PUGG					2		
SE20	Activity Walking Trail Sensory Toy	School Specialty FLH-15652					2		
SE21	Stacking Cup Set of 12	Amazon Speed Stacks Store					5		
SE22	Electric Ball Pump	Amazon Champion Sports Store					1		
SE23	Kan Jam Disc Toss Game	Kan Jam Store					1		
SE24	Suspension-Trainer System Bundle	Amazon TRX Store					1		
SE25	Polyethylene PE Rainbow Mat	School Specialty FLH-2125362					4		
SE26	Powershred Commercial Grade Paper Shredder	WB Mason Fellowes 425i					1		
				Del	TOTAL Product livery & Installation		INCLUE	DE IN UNIT PRIC	E

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-16: Visual Arts		<u> </u>		<u> </u>		Œij.	01111 0001	Total Cool
AE01	Life Sized Skeleton	Blick #21620-1001					1		
AE02	Logan 350-1 Compact Elite Mat Cutter	Blick #17195-1001					1		
AE03	999 Model II Etching Bench	Blick #45030-1001					1		
AE04	999 Model II Etching Press	Blick #45031-1001					1		
AE05	Pusher Blanket for 999 Model II Etching Press, 18" x 36" x 1/8"	Blick #46911-1010					1		
AE06	Pusher Blanket for 999 Model II Etching Press, 18" x 36" x 1/16"	Blick #46911-1150					1		
AE07	Safco Art Rack (Vertical Files)	Blick #51205-1003					1		
AE08	Liquitex Basic Metal Painting Knives, Set of 6	Blick #02825-1006					5		
AE09	Richeson Butcher Tray Palettes, 11" x 7 1/2"	Blick #03066-1011					48		
AE10	Short Handle Sable Paint Brushes, Round, Set of 36	Blick #05147-0369					9		
AE11	Speedball Bench Hook/Inking Plate, 7 3/8" x 9 3/8" x 1 1/8"	Blick #42911-1000					24		
AE12	Screen Printing Frames, 10" x 12"	Blick #43429-1003					12		
AE13	Speedball Plastic Screen Printing Squeegee	Blick #44980-1009					12		
AE14	Royal Langnickel Soft Grip Golden Taklon Flat & Round Brushes Set of 72	Blick #05890-1729					4		
AE15	Mega Gesso Brush, 3"	Blick #06209-1003					22		
AE16	Standard Aluminum T-Square, 18"	Blick #56000-1018					12		
AE17	Standard Aluminum T-Square, 12"	Blick #56000-1012					12		
AE18	Westcott Shatter Resistant Ruler, 12"	Blick #55700-1012					50		

C A	Here Description		Bid as	Alternate Bid	Alta marta Dial				
SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Spec'd? Y/N	Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-16: Visual Arts								
AE19	Martin Yale Trimmer, 30"	Blick #57172-7030					12		
AE20	Ruggard Hunter 35 DSLR Holster Bag	B&H Photo #RUPHB135B					24		
AE21	Maped Hand-Held Pencil Sharpener, Dual Hole	Blick #21416-1002					50		
AE22	X-Acto Knife #2, With Cap	Blick #57497-1002					100		
AE23	X-Acto School Pro Electric Pencil Sharpener	Blick #81406-2020					4		
AE24	Westcott Flexible Inch/Metric Ruler, 12"	Blick #55693-1012					50		
AE25	Artograph LightTracer Light Box II, 12"x18"	Blick #55315-0006					1		
AE26	Studio Essentials Pop-Up Background Kit, Black/White	B&H Photo #STPB201K					1		
AE27	SanDisk 128GP Extreme Pro UHS-I SDXC Memory Card	B&H Photo #SA128GBEPSD					24		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	ent Section E-17: World Language								
WL01	Headphones with Adjustable Boom Microphone, White	Avid Technologies AE-36					120		
				Del	TOTAL Product ivery & Installation		INCLUD	E IN UNIT PRIC	Ē

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty. Unit Cost	Total Cost
	ent Section E-18: Business		·		-		aty. Oint oost	. Gtar GGGt
BU01	Gondola Price Tag Holders	Uline #S-20248					2	
BU02	Gondola Peg Hooks, 6"	Uline #S-21797					1	
BU03	Gondola Peg Hooks, 10"	Uline #S-21799					1	
BU04	Gondola Scanner Hooks, 6"	Uline #S-21800					1	
BU05	Slatwall wire basket	Uline #S-22888					1	
BU06	Square Register Kit	Square					2	
БООО	Square register Nit	Square					2	
BU07	Sony Blue-ray Player	Sony, #BDP-S6700					2	
3007	oony ondo ray i rayor	001197 11221 00700						
BU08	Canon digital camera powershot Sx740	Sony, #2955C001					1	
BU09	Tickercom Titan Series 63inch	Tickercom #B08K7G8J26					2	
	Locking Cell Phone Charging Station for 32 Devices - USB with sync							
BU10	for Smartphones	Tripp Lite by Eaton #CSD32USB					1	
BU11	Gondola Shelving Unit, 48 x 19 x 54"	Uline #H-3873					1	
BU12	Gondola Shelves	Uline #H-6611					3	
					TOTAL Product			_
				Del	ivery & Installation		INCLUDE IN UNIT PRI	<u>C</u> E

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit Cost	Total Cost
	nt Section E-19: Family Consumer Science	Wallalacturel/Wodel #	1711	Wallulacture//Wodel#	1 1111311	Lead Time Qty. Unit Cost	Total Cost
FCS-1	Stand Mixer Kitchen Aid prof 600 series 6 qt	Kitchen Aid, #KP26M1XVB				16	
FCS-2	5 Speed Diamond Blender	Kitchen Aid, #KSB1575				8	
FCS-3	Variable Speed Corded Hand Blender	Kitchen Aid, #KHBV53WH				8	
FCS-4	Presto® 16 in. Ceramic Electric Skillet	Nasco, #WA34738				7	
FCS-5	4-Slice Toaster With Manual High-Lift Lever	Kitchen Aid, #KMT4115CU				2	
FCS-6	5-Speed Ultra Power™ Hand Mixer	Kitchen Aid, #KHM512WH				8	
FCS-7	Vollrath 58814 14" Carbon Steel Wok Pan	Vollrath, #58814				8	
FCS-8	OXO Electronic Kitchen Scale Black (5 lb)	Oxo, #21682				20	
FCS-9	Cuisinart Classic Food Processor	Cuisinart, #40305				2	
FCS-10	Cuisinart Pasta Maker 5 Pc Set	Cuisinart, #52620				8	
FCS-11	Presto CoolDaddy Deep Fryer	Presto, #42547				4	
FCS-12	Bamboo Wooden Spoon 3 Piece Set	Sane, #20519				18	
FCS-13	Tri-Ply 10 Qt. Stainless Steel Stock Pot	Vollwrath, #77560				16	
FCS-14	20 qt Stainless Steel Stock Pot	Vollwrath, #77610				8	
FCS-15	Arkadia 1.5 Qt. Tapered Aluminum Sauce Pan	Vollwrath, #7341				20	
FSC-16	Vollrath 7344 Arkadia 4.5 Qt. Tapered Aluminum Sauce Pan	Vollwrath, #7344				20	
FCS-17	Arkadia 7 in Non-Stick Aluminum Fry Pan	Vollwrath, #N7007				20	
FCS-18	Aluminum Fry Pan, Non-Stick, 12 In. Dia.	Vollwrath, #N7012				20	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-19: Family Consumer Science	a.i.a.aaaaaa		manada on model w		2000 11110	Qty.	OTHE COSE	Total Cost
	,								
FCS-19	Stainless Steel Colander 5 Qt.	Sane #21144					14		
FCS-20	Stainless Steel Mesh Strainer 7"	Sane #26133					16		
FCS-21	Confectionery/Deep Fry Thermometer	Sane #21551					2		
	Wear-Ever Full Size 16 Gauge 18" x 26" Wire in Rim Aluminum Bun /								
FCS-22	Sheet Pan	Vollrath #9001					12		
FCS-23	Half-size Wear-Ever® heavy-duty aluminum sheet pan with natural finish	Vollrath #9303					40		
. 00 20		Temati ii 7000							
	Wear-Ever Quarter Size 16 Gauge Non-Stick 9" x 13" Wire in Rim								
FCS-24	Aluminum Bun / Sheet Pan	Vollrath #5220NS					20		
FCS-25	Wear-Ever Biscuit and Cake Pan - 12 3/4" x 9" x 2"	Vollrath #51066					20		
FCS-26	Recipe Right 8" Square Cake Pan	Sane #22302					30		
FCS-27	9" Round Cake Pan Set - 2 per pack	Sane #22104					30		
FCS-28	GoodCook Non-Stick Pie Pan, 9"	Sane #22569					20		
FCS-29	Recipe Right 12 Cup Muffin Pan	Sane #22308					30		
500.00		G #00000					20		
FCS-30	Recipe Right 6 Cup Muffin Pan	Sane #22309					30		
FCC 21	Cand Cank Nan Stink Lant Day Madisus 9""	C #22550					20		
FCS-31	GoodCook Non-Stick Loaf Pan, Medium 8"x4"	Sane #22558					20		
FCS-32	Recipe Right Loaf Pan	Sane #22305					20		
1 03-32	neape right Loan an	Jane #22JUJ					20		
FCS-33	16" Professional Quality Pizza Pan	Sane #22139					14		
1 03-33		03.10 1122 107					17		
FCS-34	9" Springform Pan	Sane #22116					12		
FCS-35	Wilton Mini Doughnut Pan	Sane #22219					14		
L		1	1				- 1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipme	nt Section E-19: Family Consumer Science					-4:		
FCS-36	Brocade 8 7/8" 18/0 Stainless Steel Heavy Weight Dinner Knife - 12/Case	Vollrath #48222				5		
FCS-37	Brocade 7 1/2" 18/0 Stainless Steel Heavy Weight Dinner Fork - 12/Case	Vollrath #48221				5		
FCS-39	Brocade 6 3/8" 18/0 Stainless Steel Heavy Weight Teaspoon - 12/Case	Vollrath #48220				5		
FCS-40	Brocade 6 1/8" 18/0 Stainless Steel Heavy Weight Bouillon Spoon - 12/Case	Vollrath #48225				5		
FCS-41	Sani-Safe 8" Chef Knife	Dexter-Russell #12443				20		
FCS-42	Sani-Safe 3 1/4" Cooks Style Paring Knife	Dexter-Russell #15303X				20		
FCS-43	SANI-SAFE® 9" Scalloped Offset Sandwich Knife	Dexter-Russell #13583X				16		
FCS-44	Traditional® Potato Peeler	Dexter-Russell #18400				20		
FCS-45	OXO Citrus Zester	Sane, #21123				16		
FCS-46	Deluxe Square Grater, 9" Box	Sane, #21343				16		
FCS-47	Microplane ZesterGrater	Sane, #21310				14		
FCS-48	Salad Knife	Sane, #21146				6		
FCS-49	OXO Carving & Cutting Board 14½" x 21"	Sane, #27433				18		
FCS-50	OXO Good Grips Can Opener	Sane #21851				6		
FCS-51	SofGrip Poultry Kitchen Shears Stainless Steel Blades	Dexter Russell, #25353				4		
FCS-52	Traditional 7/8"x11/8" Parisian Cutter Melon Baller	Dexter Russell #18050				6		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit (	ost Total Cost
	nt Section E-19: Family Consumer Science	Managacare/Meder #		Walland Care In Wood City	1 111311	Lead Time City. Office	OSC TOTAL COSC
FCS-53	6-Board Stainless Steel Cutting Board Storage Rack, 8"X10"X9"	Vollrath #52100				6	
FCS-54	SofGrip 6" Wide Boning Knife	Dexter Russell #24013				16	
FCS-55	High-Temp Scraper, 10"	Vollrath #20331				30	
FCS-56	Ateco Ultra Spatula 6"	Sane #20403				20	
FCS-57	Sani-Safe 8" X 1 1/4" Baker's Spatula	Dexter Russell #17443 S284-8				20	
FCS-58	Ateco Deluxe Offset Spatula, Bent 6"	Sane #20415				20	
FCS-59	Silicone Slotted Turner Wide, 13"	Sane #26155				30	
FCS-60	Silicone Slotted Turner Wide, 14"	Sane #26156				20	
FCS-61	Heavy-duty stainless steel hamburger turner with flexible blade and white nylon Ergo Grip™ handle	Sane #4808815				16	
FCS-62	Dexter-Russell (91508) 11" Silicone Fish Turner with Cool Blue - High Heat Handle	Dexter Russell #91508				20	
FCS-63	Jacob's Pride 12" Stainless Steel Piano Whip / Whisk with Nylon Handle	Vollrath #47003				20	
FCS-64	Company Piano Whip, 10-Inch	Vollrath #47002				20	
FCS-65	Stainless Steel Tongs 12"	Sane #21522				16	
FCS-66	OXO 9" Tongs	Sane #21501				30	
FCS-67	Ladle, 2 oz.	Vollrath #26012				16	
FCS-68	Two-sided meat tenderizer, 13"	Vollrath #47712				4	
FCS-69	Escali Instant Read Thermometer 1" dial	Sane #21577				20	
FCS-70	Stainless Steel Pastry Blender	Sane #20802				16	

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid			
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time Qty.	Unit Cost	Total Cost
Equipmei	nt Section E-19: Family Consumer Science							
FCS-71	Sani-Safe 6x3" Dough Cutter Scraper	Dexter Russell #19743				18		
FCS-72	13" Slotted Serving Spoon - Stainless	Vollrath #46976				16		
FCS-73	Cool Blue® 10 ¾" High Heat Silicone Brush	Dexter Russell #91534				20		
FCS-74	Jacob's Pride #40 Purple Thumb Press Disher - 0.75 oz.	Vollrath #47147				20		
FCS-75	Jacob's Pride #20 Yellow Thumb Press Disher - 1.63 oz.	Vollrath #47144				20		
FCS-76	Round Stainless Steel Squeeze Handle Disher - 0.38 oz.	Vollrath #47161				20		
FCS-77	Ateco Decorating Tip Set - 29 Piece	Ateco #28306				4		
FCS-78	Wilton Plastic Cookie Cutters - 101 Pieces	Wilton Assorted #22779				4		
FCS-79	Double Sided Round Cutter Set	Wilton Assorted #22793				20		
FCS-80	4-Piece Stainless Steel Measuring Cup Set	Vollrath #47119				38		
FCS-81	Pyrex Wet Measuring Cup 8 oz	Pyrex #20070				18		
FCS-82	Pyrex Wet Measuring Cup 16 oz	Pyrex #20071				18		
FCS-83	Pyrex Wet Measuring Cup 32 oz	Pyrex #20072				2		
FCS-84	Pyrex Wet Measuring Cup 64 oz	Pyrex #20073				2		
FCS-85	Four-piece round stainless steel measuring spoon set	Vollrath #47118				38		
FCS-86	Corelle Dinner Plate, 10"	Sane #29027				60		
FCS-87	Corelle Bread Plate, 6"	Sane #29025				60		
FCS-88	Corelle Soup/Cereal Bowl 6"	Sane #29029				60		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipmer	nt Section E-19: Family Consumer Science								
FCS-89	Custard Cups, Large 10 oz	Pyrex #22672					20		
FCS-90	Custard Cups, Small	Pyrex #22671					20		
FCS-91	Stainless Steel Deep Mixing Bowl, 5 qt 3 qt 1.5 qt	Sane #20224					32		
FCS-92	Professional Quality Mixing Bowl 1.5 Quart	Sane #20225					32		
FCS-93	Pebble-Stak Tumblers - 8 Oz	Sane #29347					60		
FCS-94	Acopa 4 oz. Bone White Smooth Melamine Ramekin - 12/Case	Webstaurntstore #304RAM4SIV					15		
FCS-95	POP Container 4.4 qt	Sane #28723					42		
FCS-96	Baker's Mark 27 Gallon / 430 Cup White Slant Top Mobile Ingredient Storage Bin with Sliding Lid & Scoop	Webstaurntstore #176BIN27GL					4		
FCS-97	Camwear Square Storage Container, 22 Quart	Nasco #WA33738					10		
FCS-98	Camwear Square Storage Container, 16 Quart	Nasco #WA33737					8		
FCS-99	Camwear Square Storage Container, 8 Quart	Nasco #WA33735					8		
FCS-100	Camwear Square Storage Container, 4 Quart	Nasco #WA33733					8		
FCS-101	Camwear Square Storage Container, 2 Quart	Nasco #WA33732					10		
FCS-102	Camwear Square Storage Container, 6 Quart	Nasco #'WA33734					10		
FCS-103	Camwear Square Storage Container Cover, 2 &4 Quart	Nasco #`WA34475					18		
FCS-104	Camwear Square Storage Container Cover, 6 & 8 Quart	Nasco #`WA34474					18		
FCS105	Camwear Square Storage Container Cover, 12, 18 & 22 Quart	Nasco #WA34476					18		
FCS-106	Storage Box 16 Quart, 16 x 11 x 6	Sane #28707					30		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Oty, Unit Cost	T
	nt Section E-19: Family Consumer Science	ivianulacturer/iviodel #	1/IN	Manufacturer/Model #	FINISH	Lead Time Qty. Unit Cost	Total Cost
	Sterilite Cutlery Tray 5 Compartments - White	Sane #30801				12	
FCS-108	OXO® Expandable Utensil Organizer	Nasco #WA35079				14	
FCS-109	Salt & Pepper Shakers - Dozen Pack	Sane #29332				2	
FCS-110	Rubbermaid Covered Pitcher, 2 1/4 Quart	Sane #26307				6	
FCS-111	Squeeze Bottles 6 per Pack, 12 oz	Sane #29452				3	
FCS-112	ChefSelect Mini Funnel Set - 2 Piece	Sane #21744				2	
FCS-113	OXO Salad Spinner	OXO #21145				2	
FCS-114	Juicer	Sane #21119				4	
FCS-115	All Purpose Shaker	Sane #21737				4	
FCS-116	Fast Food Tray 14" x 18" Blue	Sane #29392				20	
FCS-117	Apple Corer/Slicer	Sane #1106				6	
FCS-118	24" Countertop Microwave Oven - 1200 Watt	KitchenAid #KMCS3022GSS				2	
FCS-119	Basic Utility Cart - 40" x 20"	Sane #30948				4	
FCS-120	5 oz. One-Piece Cast Aluminum Ice Scoop	Vollrath #30948				6	
FCS-121	Dry-A-Dish Towels, Pack of 12	Sane #49038				100	
FCS-122	Pot Holders & Mitts	Sane #49656				60	
FCS-123	Economy Butcher Aprons - 12 Pieces per Package	Sane #49540				6	
FSC-124	Libman Extra Wide 13" Broom with Dustpan	Sane #30746				2	

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Equipme	nt Section E-19: Family Consumer Science								
FCS-125	Libman Dustpan with Whisk Brush	Sane #30647					4		
FCS-126	OXO Dish Brush	Sane #30702					20		
FCS-127	Metro C519-PFC-L C5 1 Series Non-Insulated Proofing Cabinet - Clear Door	Webstaurantstore #461C519PFCL					2		
FCS-127	Regency 20 Pan End Load Stainless Steel Bun / Sheet Pan Rack - Assembled	Webstaurantstore #600PR20316KS					2		
FCS-128	Advance Tabco CR10-162M Spec Line #10 Aluminum Can Rack Mobile - Full Size	Webstaurantstore #109CR10162M					2		
				De	TOTAL Product livery & Installation		INCLUD	E IN UNIT PRIC	<u></u>

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Otv. Unit Cost	T
	nt Section E-20: Kitchen	Manufacturer/Model #	17IN	Manufacturer/Model #	FINISH	Lead Time Qty. Unit Cost	Total Cost
KE01	0/220F Pocket Test Thermometer	Cooper-Atkins #1246-02-1				12	
KE02	HACCP Professional Refrigerator/Freezer	Cooper-Atkins #25HP-01-1				12	
KE03	SANI-SAFE® 4" Pizza Cutter	Dexter-Russell #P177A-PCP				4	
KE04	SANI-SAFE® 6" x 3" Dough Cutter/Scraper	Dexter-Russell #17303B				2	
KE05	SANI-SAFE® 8" x 3" Cake Turner	Dexter-Russell #S286-8PCP				2	
KE06	Full-size Wear-Ever® heavy-duty aluminum sheet pan with natural finish	Vollrath #9001				1	
KE07	Full-size Wear-Ever® heavy-duty aluminum sheet pan with natural finish	Vollrath #9002				36	
KE08	Half-size Wear-Ever® heavy-duty aluminum sheet pan with natural finish	Vollrath #5303				36	
KE09	24 Cup Aluminum Muffin Pan	Carlisle #602424				3	
KE10	Pastry or Basting Brush - 3" Nylon Bristles	Carlisle #40402				3	
KE11	16-quart aluminum colander	Vollrath #68350				4	
KE12	10-inch china cap fine-mesh strainer	Vollrath #47167				1	
KE13	%-quart heavy-duty stainless steel mixing bowl	Vollrath #69006				3	
KE14	30-quart heavy-duty stainless steel mixing bowl	Vollrath #79300				3	
KE15	1-quart aluminum measuring cup	Vollrath #68296				4	
KE16	2-quart aluminum measuring cup	Vollrath #68351				4	
KE17	4-quart aluminum measuring cup	Vollrath #68352				4	
KE18	Four-piece round stainless steel measuring spoon set	Vollrath #47118				3	

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	nt Section E-20: Kitchen								
KE19	Camwear Measuring Cup, 4-Quart	Cambro #400MCCW135					4		
KE20	Camwear Measuring Cup, 2-Quart	Cambro #200MCCW135					4		
KE21	Camwear Measuring Cup, 1-Quart	Cambro #100MCCW135					4		
KE22	Cut-N-Carry® 6-Board System	San Jamar #CB1218KC					2		
KE23	Cut-N-Carry® 4-Board System	San Jamar #CB1824QS					2		
KE24	Adcraft Grater 9"	Admiral Craft #BXGR-4					1		
KE25	Tomato Scooper/Corer	All Points Food Service #171-1193					3		
KE26	Bucket Opener	Lid-Off Model #1					4		
KE27	48" Stainless Steel Kettle Whip	Admiral Craft #KVW-48					1		
KE28	Mixing Paddle	Crown Brands #MPS-48					1		
KE29	32 oz. Mechanical Portion Control Scale	Taylor Precision #TS32					2		
KE30	5 lb. Mechanical Portion Control Scale	Taylor Precision #TS5					2		
KE31	Chef Approved 167801SG17 Silicone Cloth Oven / Freezer Mitts - 17" (Pair)	Restaurant Supply #453257					24		
KE32	Chef Approved 167801SG15 Silicone Cloth Oven / Freezer Mitts - 15" (Pair)	Restaurant Supply #453261					12		
KE33	Spectrum 32 oz. Clear Polycarbonate Utility Scoop	Carlisle #433207					2		
KE34	10-inch stainless steel French whip with nylon handle	Vollrath #47090					2		
KE35	3-ounce solid round Spoodle® utensil with ivory Grip 'n Serv® handle	Vollrath #62167					6		
KE36	4-ounce solid round Spoodle® utensil with gray Grip 'n Serv® handle	Vollrath #62172					6		

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	t Section E-20: Kitchen					Zty. One cost	Total Cost
KE37	2-ounce solid round Spoodle® utensil with blue Grip 'n Serv® handle	Vollrath #62157				6	
KE38	8-ounce solid round Spoodle® utensil with orange Grip 'n Serv® handle	Vollrath #62182				6	
KE39	4-ounce perforated round Spoodle® utensil with gray Grip 'N Serv® handle	Vollrath #62170				6	
KE40	2-ounce perforated round Spoodle® utensil with blue Grip 'N Serv® handle	Vollrath #62155				6	
KE41	8-ounce perforated round Spoodle® utensil with orange Grip 'N Serv® handle	Vollrath #62180				6	
KE42	13-inch solid stainless steel spoon	Vollrath #46973				12	
KE43	13-inch slotted stainless steel spoon	Vollrath #46976				12	
KE44	1-ounce two-piece stainless steel ladle with Kool-Touch® handle in black	Vollrath #58011				6	
KE45	2-ounce two-piece stainless steel ladle with Kool-Touch® handle in blue	Vollrath #58322				6	
KE46	5 1/2-ounce disher with one-piece white handle	Vollrath #47139				6	
KE47	4-ounce disher with one-piece gray handle	Vollrath #47140				6	
KE48	3 ¼-ounce disher with one-piece ivory handle	Vollrath #47141				6	
KE49	2 %-ounce disher with one-piece green handle	Vollrath #47142				6	
KE50	2-ounce disher with one-piece dark blue handle	Vollrath #47143				6	
KE51	1 1/2-ounce disher with one-piece red handle	Vollrath #47145				6	
KE52	Tongs 9" Heavy Duty Hinged	Edlund #4409HD				4	
KE53	Tongs 12" Heavy Duty Hinged	Edlund #4412HD				4	
KE54	SANI-SAFE® 8" Scalloped Bread Knife	Dexter-Russell #S162-8SC-PCP				4	

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	nt Section E-20: Kitchen	manadada on model n		manada a m		2334 : City. Cint Cost	Total Cost
KE55	SANI-SAFE® 12" Scalloped Roast Slicer	Dexter-Russell #S140-12SC-PCP				4	
KE56	BASICS® 31/6" Scalloped Tapered Paring Knife	Dexter-Russell #P94846				6	
KE57	SANI-SAFE® 8" Cook's Knife	Dexter-Russell #S145-8PCP				2	
KE58	SANI-SAFE® 10" Cook's Knife	Dexter-Russell #S145-10PCP				2	
KE59	SANI-SAFE® 3 ½" Scalloped Sandwich Spreader	Dexter-Russell #S173SC-PCP				6	
KE60	Sani-Safe 4" x 3" Square Edge Solid Hamburger Turner	Dexter-Russell #S286-4-PCP				4	
KE61	SANI-SAFE® 8" x 1 1/4" Baker's Spatula	Dexter-Russell #S284-8PCP				2	
KE62	Cold Scraper 9.5" White	Rubbermaid # FG1901000000				4	
KE63	Adcraft Vegetable Peeler	Admiral Craft #VP-6/B				12	
KE64	SANI-SAFE® 13" Cook's Fork	Dexter-Russell #S205PCP				6	
KE65	TRADITIONAL® 4" Stiff Pan Scraper, Carbon Steel	Dexter-Russell #25RC-4				3	
KE66	CAMTHERM® Hot Only Cart - Tall, Granite Grey	Cambro #CMBH1826TBC191				2	
KE67	Brute Heavy-Duty Ergo Handle Utility Cart with Pneumatic Casters, Lipped Shelf, Medium, 500lb. Capacity, Black	Rubbermaid #FG452010BLA				6	
KE68	Material Handling: Hand Truck	Channel Mfg. #RHTDP8				1	
KE69	Can Storage Racks: Heavy Duty	Channel Mfg. #CSR-99M				2	
KE70	Adcraft Boilable Plastic Funnels 6-1/2" diameter	Admiral Craft #HZ-832				2	
KE71	Anti-Jam Steam Pan, 24 Gauge Stainless Steel, Full, 6"D	Winco #SPJM-106				6	
KE72	Anti-Jam Steam Pan, 24 Gauge Stainless Steel, 1/3, 4"D	Winco #SPJM-304				24	

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Equipme	nt Section E-20: Kitchen								
KE73	Anti-Jam Steam Pan, 24 Gauge Stainless Steel, 1/6, 4"D	Winco #SPJM-604					24		
KE74	Perforated Steam Pan, 22 Gauge Stainless Steel, Full, 4"D	Winco #SPJH-104PF					6		
KE75	Perforated Steam Pan, 22 Gauge Stainless Steel, Full, 2 1/2"D	Winco #SPJH-102PF					6		
KE76	Perforated Steam Pan, 22 Gauge Stainless Steel, Half, 4"D	Winco #SPJH-204PF					6		
KE77	Perforated Steam Pan, 22 Gauge Stainless Steel, Half, 2 1/2"D	Winco #SPJH-202PF					6		
KE78	18/8 Stainless Steel Steam Pan Cover, Solid, Full	Winco #SPSCF					12		
KE79	18/8 Stainless Steel Steam Pan Cover, Slotted, Full	Winco #SPCF					12		
KE80	18/8 Stainless Steel Steam Pan Cover, Solid, Half	Winco #SPSCH					12		
KE81	18/8 Stainless Steel Steam Pan Cover, Slotted, Half	Winco #SPSCH					12		
KE82	18/8 Stainless Steel Steam Pan Cover, Solid, 1/3	Winco #SPSCT					12		
KE83	18/8 Stainless Steel Steam Pan Cover, Slotted, 1/3	Winco #SPCT					12		
KE84	18/8 Stainless Steel Steam Pan Cover, Solid, 1/6	Winco #SPSCS					12		
KE85	18/8 Stainless Steel Steam Pan Cover, Slotted, 1/6	Winco #SPCS					12		
KE86	Camsquares Classic Food Storage Containers-Camwear, 18 Quart	Cambro #18SFSCW135					3		
KE87	Camsquares Lid, 18 Quart	Cambro #SFC12453					3		
KE88	Camsquares Classic Food Storage Containers-Camwear, 8 Quart	Cambro #8SFSCW135					3		
KE89	Camsquares Lid, 8 Quart	Cambro #SFC6451					3		
KE90	Camsquares Classic Food Storage Containers-Camwear, 4 Quart	Cambro #4SFSCW135					3		

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Equipme	nt Section E-20: Kitchen								
VE01	Company and I d A Owen	Cambro #SFC6451					3		
KE91	Camsquares Lid, 4 Quart	Campro #SFC6451					3		
KE92	Camsquares Classic Food Storage Containers-Camwear, 2 Quart	Cambro #2SFSCW135					3		
	, , , , , , , , , , , , , , , , , , ,								
KE93	Camsquares Lid, 2 Quart	Cambro #SFC2452					3		
KE94	Camwear Boxes, 5 Gallon	Cambro #18263CW135					6		
KE95	Camwear Flat Lids for Food Boxes, 5 Gallon	Cambro #1826CCW					6		
KE94	Camwear Boxes, 8.75 Gallon	Cambro #18266CW135					6		
IKE / T	Cultiwear Boxes, 0.73 Culton	Cumbro # 10200CVV 103							
KE95	Camwear Flat Lids for Food Boxes, 8.75 Gallon	Cambro #1826CCW					6		
KE94	Camwear Boxes, 13 Gallon	Cambro #18269CW135					6		
KE95	Camwear Flat Lids for Food Boxes, 13 Gallon	Cambro #1826CCW					6		
KE96	Davind Dahhlad David 2.1 mt Class 10" dia	Carlisle #721007					4		
NE90	Round Pebbled Bowl 3.1 qt - Clear, 10" dia.	Carriste #721007					4		
KE97	Round Pebbled Bowl 3.1 qt - Clear, 8" dia.	Carlisle #721007					4		
KE98	Adcraft Coffee Percolator 100 Cup	Admiral Craft #CP-100					2		
KE99	Store N' Pour® Quart Complete Unit Bundle 32 oz - White	Carlisle #PS601N02					12		
KE100	Sparta Color Coded 6" Hand Scrub - White	Carlisle #4052102					6		
KE101	Sparta® Multi-Purpose Valve & Fitting Brush 30" Long/3-1/2" x 5" Oval - White	Carlisle #4000302					6		
112.101	- Committee	Carnole ii 1000002							
KE102	Sparta Color Coded 20" Floater Scrub Brush 20 Inches - White	Carlisle #4050102					6		
KE103	Sparta Color Coded 8" Floater Scrub Brush 8 Inches - White	Carlisle #4054102					6		
KE104	Clear Bun Pan Rack Cover - 12-14 Mil	Curtron Products #SUPRO-14-EC					4		

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Equipme	nt Section E-20: Kitchen					,	
KE105	Six-cylinder stainless steel silv-a-tainer	Vollrath #97241				1	
KE106	Vertical Flatware Washing System, Cylinders and Storage	Vollrath #99710				6	
KE107	Dunnage Racks	Cambro #DRS300131				1	
KE108	Continuous Feed Food Processor - 1/3 hp	Hobart #FP100-1				1	
KE109	Bun Pan Racks: Economy Series All-Welded	Channel Mfg. #401AC				1	
KE110	Stackable Commercial Microwave with Push Button Controls - 120V, 1000W	Amana #ACP-RCS10TS				1	
KE111	Commercial Conveyor Toaster - 120V	Waring #CTS1000				1	
KE112	12" Manual Meat Slicer - 1/2 hp	Hobart #EDGE12-11				1	
KE113	Two-Speed Tabletop Electric Can Opener - 115V	Edlund #203/115V				1	
KE114	11-quart 120-volt Cayenne® 1776 & 1777 Colonial Kettle™ warmer in black	Vollrath #72165				1	
KE115	12 Cup Automatic Coffee Brewer with 3 Lower Warmers and Hot Water Faucet - 120V	BUNN #12950.0212				1	
KE116	Versa Organizers and Bins, 9-Bin, Black	Cambro #9RS9110				1	
KE117	Large Drainage Hole Anti-Fatigue Mat Competitor™ T30, Black 3' x 5' x 1.2"H	Notrax #T30U0035BL				12	
KE118	H-Pan High Heat Food Pan, Black, Half Size Long, 2 1/2"D	Cambro #22LPHP110				36	
KE119	H-Pan High Heat Food Pan, Black, Half Size Long, 4"D	Cambro #24LPHP110				24	
KE120	H-Pan High Heat Food Pan, Black, Half, 2 1/2"D	Cambro #22HP110				12	
KE121	H-Pan High Heat Food Pan, Black, Half, 4"D	Cambro #24HP110				12	
KE122	H-Pan High Heat Food Pan, Black, 1/4, 2 1/2"D	Cambro #42HP110				12	

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Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipmen	t Section E-20: Kitchen								
KE123	H-Pan High Heat Food Pan, Black, 1/4, 4"D	Cambro #44HP110					12		
KE124	H-Pan High Heat Food Pan, Black, 1/6, 2 1/2"D	Cambro #62HP110					12		
KE125	H-Pan High Heat Food Pan, Black, 1/6, 4"D	Cambro #64HP110					12		
KE126	H-Pan High Heat Food Pan, Black, 1/3, 2 1/2"D	Cambro #32HP110					6		
KE127	H-Pan High Heat Food Pan, Black, 1/3, 4"D	Cambro #34HP110					6		
KE128	Red 5 Gallon Plastic Salad Spinner / Dryer with Brake	Chef Master #CHEF-90005					1		
KE129	Xtra Utility Cart, Open Sided, 300lb. Capacity, Black	Rubbermaid #FG409100BLA					4		
KE130	Cart, Transport Utility	Crown Brands #LLC FFC24363CH					4		
KE131	4 ½-quart Wear-Ever® aluminum bake and roast pan in natural finish	Vollrath #4412					2		
KE132	12-inch Tribute® 3-ply fry pan with natural finish and plated TriVent	Vollrath #69212					2		
KE133	Translucent Food Pan, 1/9	Cambro #94PP190					2		
KE134	14-inch Wear-Ever® aluminum fry pan with SteelCoat x3™ nonstick	Vollrath #67614					2		
KE135	4 ½-quart Tribute® 3-ply sauce/stockpot	Vollrath #77780					2		
KE136	32-quart Arkadia™ aluminum stockpot in natural finish	Vollrath #7308					1		
KE137	60-quart Arkadia™ aluminum stockpot in natural finish	Vollrath #7315					1		
KE138	20-quart Wear-Ever® Classic® aluminum stockpot	Vollrath #67520					1		
KE139	16-quart Tribute® 3-ply sauce/stockpot	Vollrath #77522					1		
KE140	12-quart Wear-Ever® Classic® aluminum stockpot	Vollrath #67512					1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	nt Section E-20: Kitchen						Qty.	01111 0031	Total Cost
KE141	6 1/2-quart Intrigue® stainless steel stockpot in mirror finish	Vollrath #47720 #GRP-10CG					1		
KE142	Adcraft Get A Grip Cheese Grater	Admiral Craft #GRP-10CG					1		
KE143	SOFGRIP® Poultry/Kitchen Shears	Dexter Russell #SGS01-CP					4		
112.10		D SALES TRADEGISTRE CO.							
KE144	Adcraft Panini Grill - Grooved	Admiral Craft #SG-811E					1		
KE145	Camsquares Classic Food Storage Containers - Camwear, 4 Quart	Cambro #4SFSCW135					6		
KE146	Camsquares Lids, \$ Quart, Kelly Green	Cambro #SFC2452					6		
KE146	ptiClean™ Open Bowl Rack 3.25 - Carlisle Blue	Carlisle #RB14					2		
KE147	OptiClean™ All-Purpose Peg Dish Rack 2.5" Pegs - Carlisle Blue	Carlisle #RP14					1		
				De	TOTAL Product livery & Installation		INCLUD	E IN UNIT PRIC	E

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-21: Music								
MU01	Grover Pro Two-Tone Chime Mallet Pm3 (Medium)	Grover Pro #0080354					1		
MU02	Innovative Percussion Suspended Cymbal Mallet Green Yarn, Length: 15-3/4"., 100% Wool Wrap	Grover Pro ##0099279					1		
MU03	Zildjian Traditional Orchestral Gong 34 in.	Zildjian, SKU 441208000000624					1		
MU04	Vic Firth Multi-Application Keyboard Mallets M182	Music & Arts, 4 M170, M17, M172, M180, M181, M182, M183, M184, M185, M186, M187, M188, M189					1		
MU05	Vic Firth Poly Xylophone Mallets Medium, Medium poly heads, Light and clear tone, Rattan handles	Vic Firth, #0065895					1		
MU06	Vic Firth EP2A Intermediate Education Pack Standard	Vic Firth, #1532288					1		
MU07	Vic Firth lain Moyer Corpsmaster Signature Vibraphone Mallet Medium	Vic Firth, #1321442					1		
MU08	Vic Firth Ensemble Series Keyboard Mallets Medium Hard	Vic Firth, #0056114					1		
MU09	Vic Firth Tom Gauger TG08 Bass Drum Mallet - Staccato, Head: 2 3/14" Length: 16 3/16"	Vic Firth, # VIC-TG08					1		
MU10	Innovative Percussion Concert Bass Drum Mallet Cb-3 (Medium / Medium)	Music & Arts, #0064608, Model #CB-3					1		
MU11	Yamaha YCL-221 Student Bass Clarinet With Low Eb	Yamaha #YCL-221					1		
MU12	Grover Pro PTC Pro Triangle Mount Standard	Grover, #1428539, Model: PTC					1		
MU13	Grover Pro Brass Tubular Beater Set of 3	Grover, #0210130, Model #TB-BS					1		
MU14	LP CP374 24-Bell Sleigh Bells Standard	Music & Art, #0000770, Model #CP374					1		
MU15	Musser LE104 Synthetic Temple Blocks Standard	Ludwig, #0044416, Model #LE104					1		
MU16	Yamaha YCL-621 Low Eb Professional Bass Clarinet	Yamaha, YCL-621					1		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-21: Music								
MU17	Jupiter JBS1100 Performance Level Eb Baritone Saxophone	Jupiter, JBS1100					2		
MU18	Yamaha YHR-567 Geyer Series Intermediate Double French Horn	Yamaha, YHR-567					1		
MU19	Meinl Sonic Energy Gong Mallet Large	Meinl, Item #1161909, Model #MGB-L					1		
MU20	Musser M44 / M7044 Combo 3 Octave Vibraphone With Concert Frame (M-44)	Musser, MPN: M44					1		
MU21	Musser M-646 Orchestra Bells	Musser, MPN: M646					1		
MU22	Musser Classic Chimes 1 1/4 in. Tubes Chrome (M635C)	Musser, MPN: M635C					1		
MU23	Musser M-646 Orchestra Bells	Musser, MPN: M635C					1		
MU24	Pearl #CRP-1455 snare drum or equal.	Sweetwater					1		
MU25	Pearl Rope Tuned Djembe With Seamless Synthetic Shell 14 in. Artisan Straight Grain Limba	Pearl, Item #1572350, Model #PBJVR14685					1		
MU26	Adams Alpha Rosewood Marimba w/Apex Frame - Graphite/Black 5 Octave Concert Frame	Adams Alpha, MPN: MAHAA50/9G1					1		
MU27	Roland FP-30X Digital Piano with Speakers Home Bundle- Black	Roland, ID: FP30XBKHmeBun					4		
MU28	VERSATILE CARRYING BAG FOR PORTABLE 88-NOTE KEYBOARDS	Roland, ID: CB-B88V2					1		
MU29	Shen Classic 3/4 Maple	CSC Products Inc., SB300					1		
MU30	Eastman BL301 Cadenza Series Carbon Fiber Violin Bow 4/4	Eastman, #1555964, Model #BL30144					10		
MU31	Eastman BA301 Cadenza Series Carbon Fiber Viola Bow 15-17"	Eastman, #1555863 Model #BA30144					10		
MU32	Fender Mustang GTX 100 1x12" 100-watt Combo Amp	Fender, Item ID: MustGTX100					8		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-22: ESL								
ESL01	Headphones with Adjustable Boom Microphone, White	Avid Technologies AE-36					120		
ESL02	Texas Instruments TI-84 Plus CE Graphing Calculator, Black	Texas Instrument 8541735188					10		
				De	TOTAL Product elivery & Installation		INCLUE	DE IN UNIT PRIC	<u>C</u> E

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty.	Unit Cost	Total Cost
	nt Section E-23: Custodial	Manufacturer/Model #	1711	Wandactaren Woder #	1 1111311	Lead Time City.	Unit Cost	Total Cost
CU01	Atrium Cranler	Skyreach X430AJ				TBD		
CU02	Lift	Genie Lift AWP 40S				TBD		
CU03	4WD Sub-Compact Tractor with Bucket	Kubota BX2380R14V-1				TBD		
CU04	Mower Attachment	Kubota #TBD				TBD		
CU05	Snow Blower Attachment	Kubota #TBD				TBD		
CU06	Mower, 52"	Wright Stander WSTX52SFX730				2		
CU07	Mower, 21"	Honda HRC216K3HXP				3		
CU08	Back-pack Mower	Redmax EBZ8560				3		
CU09	Trimmer	Redmax BCZ260TS				4		
CU10	Chainsaw	Stihl MS-271				7		
CU11	Blower	Little Wonder #TBD				2		
CU12	Snothro	Ariens PRO 28				2		
CU13	Snothro	Ariens PRO 32				2		
CU14	721R-C Powerclear	Toro 38754				4		
CU15	Hedge Trimmer	Stihl HS82T24				7		
CU16	Hedge Trimmer, 59"	Stihl HL-94A				7		
CU17	Pole Pruner	Stihl HT-131				7		
CU18	Handheld Blower	Stihl BG-86				2		

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time Qty. Unit Cost	Total Cost
	nt Section E-23: Custodial					aty. Offices	Total Cost
CU19	Pressure Washer	Stihl RB-600				1	
CU20	Generator	Honda EU-3000iS				1	
CU21	Riding Floor Washer	Nobles Advance #TBD				2	
CU22	Walk Behind Floor Strubber	Nobles Advance #TBD				8	
CU23	Back-pack Vacuum	Pro Team #TBD				10	
CU24	Floor Scrubber, 20"	Global #TBD				6	
CU25	High Speed, 20"	Global #TBD				6	
CU26	55GL Barrels	Rubbermaid #TBD				30	
CU27	Ladder, 8'	Werner #TBD				6	
CU28	Ladder, 10'	Werner #TBD				6	
CU29	Ladder, 12'	Werner #TBD				6	
CU30	Extension Ladder, 40'	Werner #TBD				2	
CU31	Mop Bucket with Wringer	Rubbermaid #TBD				20	
CU32	Carpet Extractor	Kent #TBD				2	
CU33	Wet/Dry Vacuum	Shop VAC #TBD				3	
CU34	Floor Sucker	Minuteman Shop VAC #TBD				6	
CU35	Wet Floor Signs	Global #TBD				20	
CU36	Pallet Jack	Global #TBD				4	

SA Code	ltem Description Manufacturer/Model #	Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Equipme	nt Section E-23: Custodial						.,,		
CU37	Desk Lift	Raymond Products #TBD					6		
CU38	Golf Cart	TBD					2		
	Tilt Truck Hambers						6		
CU39		Rubbermaid #TBD					30		
CU40	Recycle Barrels	TBD							
CU41	Floor Dryers, 3-Speed	Airfoxx #TBD					6		
CU42	Back-Pack Sprayers	TBD					2		
CU43	Upright Vacuum	Reliavac #TBD					8		
CU44	4 Wheel Power Cart	Gator #TBD					7		
CU45	Spade Shovels	TBD					4		
CU46	Snow Shovels	TBD					15		
CU47	Wheel Barrow	TBD					4		
CU48	Push Brooms	TBD					4		
CU49	Soft Brooms	TBD					10		
CU50	Entrance Mat, 4' x 8'	TBD					30		
CU51	Entrance Mat, 4' x 12'	TBD					30		
CU52	2 Wheel Dollies	TBD					6		
CU53	18V Cordless	TBD					3		
CU54	Sawzall	ТВО					7		

SA	Item Description		Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty. Uni	t Cost	Total Cost
Equipme	nt Section E-23: Custodial								
							6		1
CU55	Flatbed Carts	TBD							
							20		1
CU56	Dust Mops, 18", 24", 36", 48"	TBD							
01157	. (0)	700					4		1
CU57	Leaf Rake	TBD							
CLIED	Matel Dales	TOO					4		1
CU58	Metal Rake	TBD							
CLIED		TBD					2		1
CU59	Loppers	IBD							
CU60	Tool Box	TBD					6		1
C080	TOOLBOX	ופט							
CU/1	Grease Gun	TBD					4		1
CU61	Grease Gun	IBD							
CU62	Wrenches	TBD					TBD		1
C062	Wienches	IDD							
CU63	Sockets	TBD					TBD		1
C003	JUCKELS	160							
CU64	Power Drill	TBD					1		1
C004	Tower Brill	100							
CU65	Utility Knives	TBD					10		1
2003	Ounty Milves	100							
CU66	Hammer	TBD					6		1
2000		100							
CU67	Screwdriver	TBD					10		1
2007	on on anno	100							
CU68	Hard ware	Chromate #TBD					7		
2330									
CU69	Horizontal Lifeline, 60ft, Large, Anchor Lifeline, Tie-off, Polyester	PROTECTA 6ZLL4					1		
CU70	Fully Body Harness, 3M	PROTECTA 29GA85					1		
	,				TOTAL D.		1		
				Del	TOTAL Product ivery & Installation		INCLUDE IN U	INIT PRIC	E
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SA		0 1 10	i. 5	All BILL				
Code	ltem Description Manufacturer/Model #	Spec'd? Y/N	Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	0.	11 2 6	T . I.C .
		1/11	Manufacturer/Model #	FINISH	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section A-1: Ancillary Furniture							
	Café Chair, 4-leg							
	ERG International, 1350							
S54	Finish: Ultra Clear Maple					41		
	Café Counter Stool, 4-leg, High-back, Counter height							
CEE	ERG International, 1352 CH					00		
S55	Finish: Ultra Clear Maple					20		
	Stool, Steel							
CF /	Montisa Elton, ES 24 M15					4		
S56	Finish: Steel, Clear					1		
	Lounge, Sled Base, Mid-back							
C / O	Boss Marnie					1.4		
S60a	Fabric: Knoll Tempest, Citrus					14		
	Lounge, Sled Base, Mid-back							
C / O l	Boss Marnie					,		
S60b	Fabric: Luum Wool Fleck, Aloe					6		
	Lounge, Sled Base							
C / 1	Keilhauer Ponder, 68703					10		
S61	Fabric: Luum Wavefield Sea Level					12		
	Lounge, Sled Base							
C/2	Keilhauer Ponder, 68703					4		
S62	Fabric: Knoll Tempest, Lightning					4		
	Lounge Chair, Fully Upholstered Bernhardt Becca, 1082							
S67	Fabric: Maharam Mantle, Piper					2		
567	Lounge, Sled Base, Mid-back					3		
	Boss Marnie							
S70a	Fabric: Wolf Gordon Square Not, Indigo					8		
570a	Lounge, Sled Base, Mid-back					0		
	Boss Marnie							
S70b	Fabric: Knoll Hourglass Jelly					8		
3700	Lounge Chair, Stationary					0		
	Davis Tote, TE-1000							
S71	Fabric: Knoll Diva, Daffodil					8		
371	Lounge System, Left					0		
	Herman Miller Mags, MAGS8, MAGS1, MAGS9							
	Seat Fabric: Pallas Lumiere, Quiet							
S72a	Back & Arm Fabric: Carnegie Amplify 6492, 2					1		
J1 Za	Lounge System, Right					'		
	Herman Miller Mags, MAGS8, MAGS1, MAGS9							
	Seat Fabric: Pallas Lumiere, Quiet							
S72b	Back & Arm Fabric: Carnegie Amplify 6492, 2					1		
J/ ZD	Buck & Amin't abric. Carriegie Ampiny 0472, 2					'		

SA	Item Description	Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section A-1: Ancillary Furniture							
	Lounge System							
	Herman Miller Mags, MAGS8, MAGS9							
	Seat Fabric: Pallas Lumiere, Quiet							
S72c	Back & Arm Fabric: Carnegie Amplify 6492, 2					1		
	Café Table, 30"dia.							
	Spec Manhattan, 30D MNX 2MM							
T50	Finish: Pionite Ice Fishin, Base & Trim: Silver					3		
	Café Table, 30"x36"							
	Spec Manhattan, 3036RE MNX 2MM							
T51	Finish: Pionite Ice Fishin, Base & Trim: Silver					3		
	Café Table, 36"x36"							
	Spec Manhattan, 3636 SQ MNX 2MM							
T52	Finish: Pionite Ice Fishin, Base & Trim: Silver					14		
	Café Table, 30"x36", Counter height							
TEO	Spec Manhattan, CUSTOM; refer to quote number: TBD					7		
T53	Finish: Pionite Ice Fishin, Base & Trim: Silver  Work Bench					/		
	Montisa Nash, 6036 WS2 M15 LC							
T54	Finish: Maple Top, Clear Steel Legs					1		
134	Collaboration Table					1		
	Spec Endzone, Custom; refer to quote number: TBD							
	Outside Laminate: Formica Neutral White, Matte White							
T55a	Inside Laminate: Formica Leaf Green, Matte Finish					3		
1334	Collaboration Table							
	Spec Endzone, Custom; refer to quote number: TBD							
	Outside Laminate: Formica Neutral White, Matte White							
T55b	Inside Laminate: Nevamar Spicy Flavors					3		
	Occasional Table							
	Spec Drum 18D DRUM SE							
T60	Finish: Wilsonart Phantom Ecru, Matte Finish					9		
	Occasional Table							
	Spec Drum 18D DRUM SE							
T61	Finish: Wilsonart Phantom Charcoal, Velvet Finish					5		
	Occasional Table							
	Spec Drum 24D DRUM SE							
T62	Finish: Wilsonart Phantom Ecru, Matte Finish					5		
	Occasional Table							
	Spec Drum 24D DRUM SE							
T63	Finish: Wilsonart Phantom Charcoal, Velvet Finish					9		
	Occasional Table							
T ( 4	Blu Dot, Circular Tall Side Table							
T64	Finish: Oblivion					8		

C A	h. D	Bid as	Alternate Bid	Ale . Di l				
SA	Item Description	Spec'd?	Item Description	Alternate Bid				
Code	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section A-1: Ancillary Furniture							
	Collaboration Table							
	Spec Endzone, Custom; refer to quote number: TBD							
T72	Finish: Formica White Twill, Matte Finish					2		
	Café Table, 30"x48"							
	Spec Manhattan, 3048 RE MNT 2MM							
T102	Finish: Formica White Twill, Matte Finish					6		
	Café Table, 30"x36"							
	Spec Manhattan 3036 RE MNX 2MM							
T103	Finish: Formica White Twill, Matte Finish					14		
	Café Table, 42"dia							
	Spec Manhattan, 42D MNX 2MM							
T104	Finish: Formica White Twill, Matte Finish					7		

TOTAL Product	
Delivery & Installation	INCLUDE IN UNIT PRICE

SA Code	Item Description Manufacturer/Model #	Bid as Spec'd? Y/N	Alternate Bid Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
	Section B-1: Dramatic Play	.,,,	a.raractareneaer		2000 11110	Qty.	Offic Cost	Total Cost
	Dramatic Play Kitchen							
	92065 Sink							
	92066 Range							
	92068 Refrigerator							
	Kaplan							
DP01	Finish: Solid Maple					3		
	Table and Chair Set							
	Kaplan 1675							
DP02	Finish: Solid Maple					3		
	5-Shelf Book Display							
	Kaplan 1620							
DP03	Finish: Solid Maple					6		
	Double Tray Sand and Water Table							
	Kaplan 88216							
DP04	Finish: Standard					3		

		3		
	TOTAL Product			
Delivery & Installation			INCLUDE IN UN	IIT PRICE

		Bid as	Alternate Bid					
SA	Item Description	Spec'd?	Item Description	Alternate Bid				
Code	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section C-1: Medical Furniture							
	Open Base Power Table							
	Clinton Industries Power Hi-Lo Tables, 80200 034 087							
ME01	Finish: Royal Blue					1		
	Resting cot							
	Clinton Industries U-leg Couches 3600-24							
ME02	Finish: Royal Blue					4		
	Rolling Stool							
	Clinton Industries Chrome Series 2102							
ME03	Finish: Royal Blue					4		
	Mobile bedside cabinet with storage							
	Clinton Industries Bedside Cabinets 8720							
ME04	Finish: Grey					3		
	Over Bed Table							
	Clinton Industries Bedside Cabinets TS-165							
ME05	Finish: Grey Laminate					2		
	Taping Table, 2-Person							
	Hausman Taping Table, A92520							
ME06	Finish: American Beauty, Natural Oak					1		
	Treatment Table							
	Hausman Classic 400, 4010							
ME07	Finish: American Beauty, Natural Oak					2		

<b>TOTAL Product</b>	
Delivery & Installation	INCLUDE IN UNIT PRICE

		Bid as	Alternate Bid					
SA	Item Description	Spec'd?	Item Description	Alternate Bid				
Code	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section C-2: Metal Shelving							
	4-hi Wire Shelving, 24" x 36"							
SH01	Winco Wire Shelving VCS-2436					4		
	4-hi Wire Shelving, 18" x 48"							
SH02	Winco Wire Shelving VCS-1836					10		
	4-hi Wire Shelving, 24" x 48"							
SH03	Winco Wire Shelving VCS-2448					66		
	4-hi Wire Shelving, 24" x 54"							
SH04	Winco Wire Shelving VC-2454, VC-72P					42		
	4-hi Wire Shelving, 18" x 60"							
SH05	Winco Wire Shelving VC-1860, VC-72P					6		
	4-hi Wire Shelving, 24" x 60"							
SH06	Winco Wire Shelving VC-2460, VC-72P					26		
	4-hi Wire Shelving, 18" x 72"							
SH07	Winco Wire Shelving VC-1872, VC-72P					8		
	4-hi Wire Shelving, 24" x 72"							
SH08	Winco Wire Shelving VC-2472, VC-72P					47		
	Wire Garment Rack, 18" x 48"							
M18	Uline Garment Racks, H-7896					1		

TOTAL Product	
Delivery & Installation	INCLUDE IN UNIT PRICE

SA	Item Description	Bid as Spec'd?	Alternate Bid Item Description	Alternate Bid				
Code	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section D-1: Miscellaneous Furniture							
	Standing Desk							
	Safco Alphabetter 2.0, 1223GR							
D92	Finish: Nebula Grey					138		
	Bean Bag							
	Fomcore Fom Filled, 3'							
M07	Finish: Navy					18		
	Mobile Flip Chart Writing Easel							
	Kaplan, 70219							
M08	Finish: Yellow					3		
	Step Stool							
	Lakeshore Learning, JJ424							
M09	Finish: Birch					1		
	Twin Bed With Mattress							
	Room and Board, Core Bed 535602							
M11	Finish: Natural Steel Flat File 36"x48"					3		
N410	Safeco (2) 4998WHR, (1) 4999WHR Finish: White					1		
M12	Stainless Steel Table					1		
	Custom Metals of Massachusetts, <b>CUSTOM</b>							
M13	Finish: Stainless Steel					10		
IVITS	Stainless Steel Table					10		
	Custom Metals of Massachusetts, <b>CUSTOM</b>							
M14	Finish: Stainless Steel					2		
IVIII	Whiteboard, 60"W x 48"H							
	Mooreco, 668AF-DD							
M15	Finish: Porcelain					16		
	Whiteboard, 48"W x 54"H							
	Egan, VSF E CA EM							
M16	Finish: EVS					14		
	Lecturn with Microphone, Light, and Power							
	Nevins Union Collection							
M17	Finish: TBD					2		
	Wire Garment Rack, 18" x 48"							
M18	Uline Garment Racks, H-7896					1		
	Utility Cart							
	Demco, W13903320							
M19	Finish: Black					12		
	Area Rug							
	Joy Carpets, Circle Back							
R10	Finish: Citrus					3		

Waltham High School FURNITURE BID FORM Waltham MA

Stefura Associates Inc November 1, 2023

SA	Item Description	Spec'd?	Item Description	Alternate Bid				
Code	Manufacturer/Model #	Y/N	Manufacturer/Model #	Finish	Lead Time	Qty.	<b>Unit Cost</b>	Total Cos

Alternate Bid

Bid as

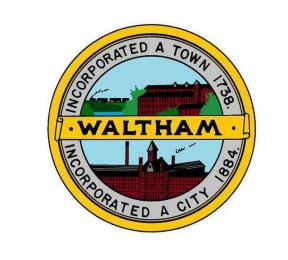
Furniture Section D-1: Miscellaneous Furniture

101AL Product	<b>TOTAL Pr</b>	oduct
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Delivery & Installation INCLUDE IN UNIT PRICE

C A	h	Bid as	Alternate Bid	Al D. I				
SA Code	Item Description Manufacturer/Model #	Spec'd? Y/N	Item Description Manufacturer/Model #	Alternate Bid Finish	Lead Time	Qty.	Unit Cost	Total Cost
Furniture	Section D-2: Waste Receptacles							
	Recycling bin							
	Rubbermaid Wastebasket Recycling, 2099559							
WR01	Finish: Blue					316		
	Waste Receptacle							
	Rubbermaid Wastebasket Medium, 2099559							
WR02	Finish: Black					316		
	Waste Receptacles, Bathroom, Floor Standing							
	Bobrick, B-2400							
WR03	Finish: Stainless Steel with Satin Finish					82		
	Fire Safe Waste Receptacle							
	School Health, 24037							
WR04	Finish: White					2		
	Decorative Waste Receptacles							
	Peter Pepper Reform, RF24							
WR05	Finish: Neutral, Aluminum Metallic					3		
	Decorative Waste Receptacles							
	Peter Pepper Reform, RF48							
WR06	Finish: Neutral, Aluminum Metallic					2		

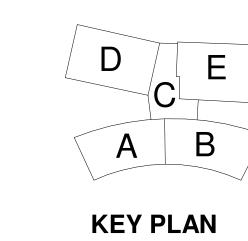
TOTAL Product	
Delivery & Installation	INCLUDE IN UNIT PRICE



Waltham High
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Waltham, MA 02452



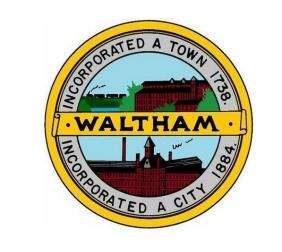
LEVEL 1 FURNITURE
PLAN - OVERALL



1 1ST FLOOR OVERALL 1/16" = 1'-0" | T100 | T106 | T100 
\$\frac{1}{2} \text{ \$\frac

SHOW THE SHOE BOOKCOKCOK COLOR





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T1/01/2023

MARK: DATE: DESCRIPTION:
ISSUE LOG

C = CLOUDED CHANGE

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SCALE 1/8" = 1'-0"

DRAWN BY TMF

CHECK BY LV

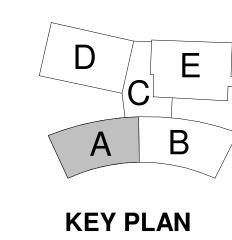
PROJ.ARCH./ENGR. MDR

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LEVEL 1 FURNITURE PLAN - PART A









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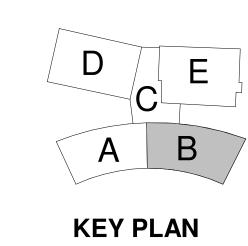
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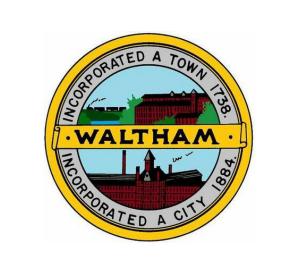
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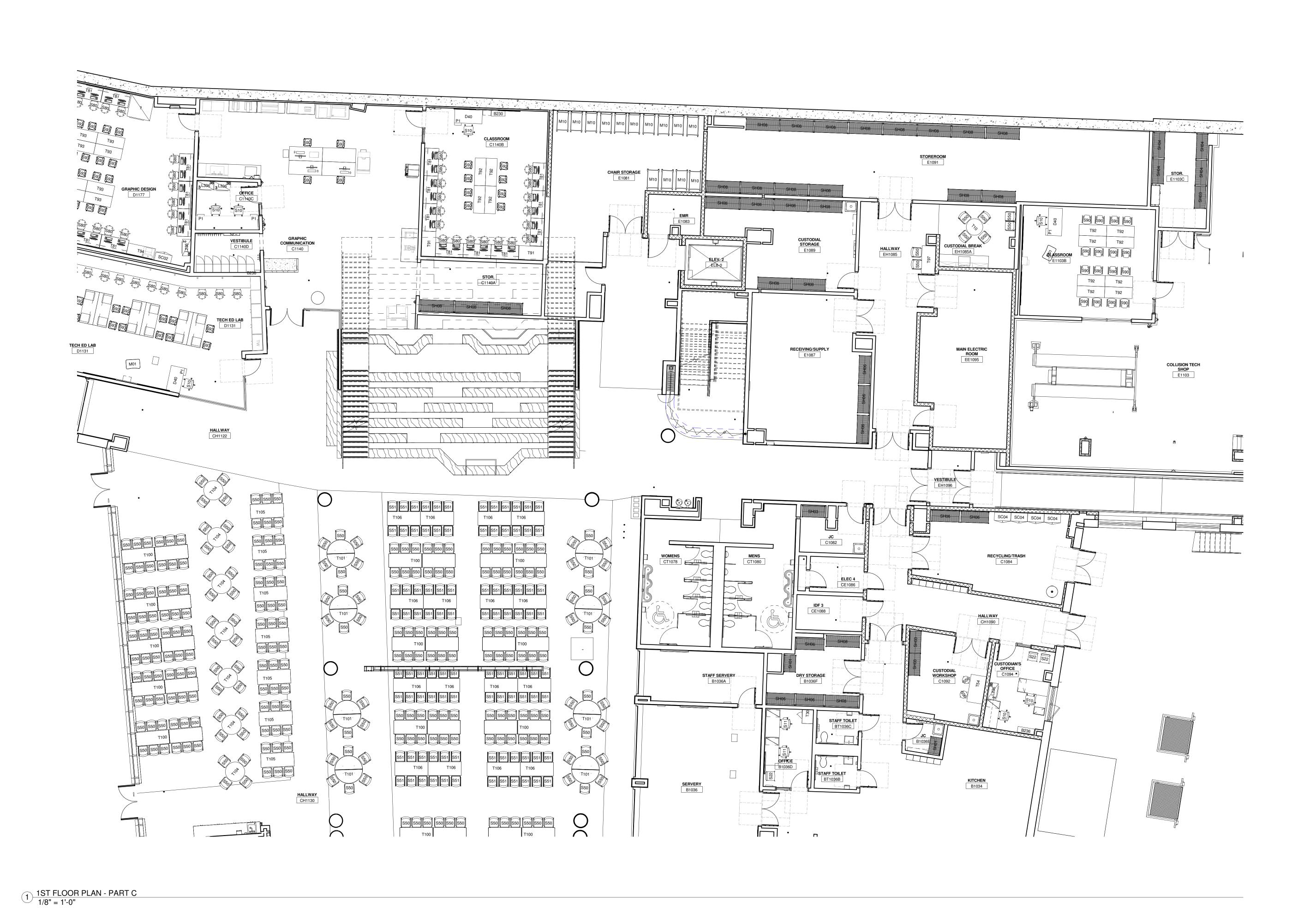
SCALE 1/8" = 1
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LEVEL 1 FURNITURE PLAN - PART B





Waltham High School 554 Lexington St. Waltham, MA 02452



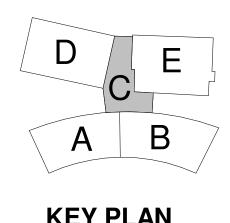
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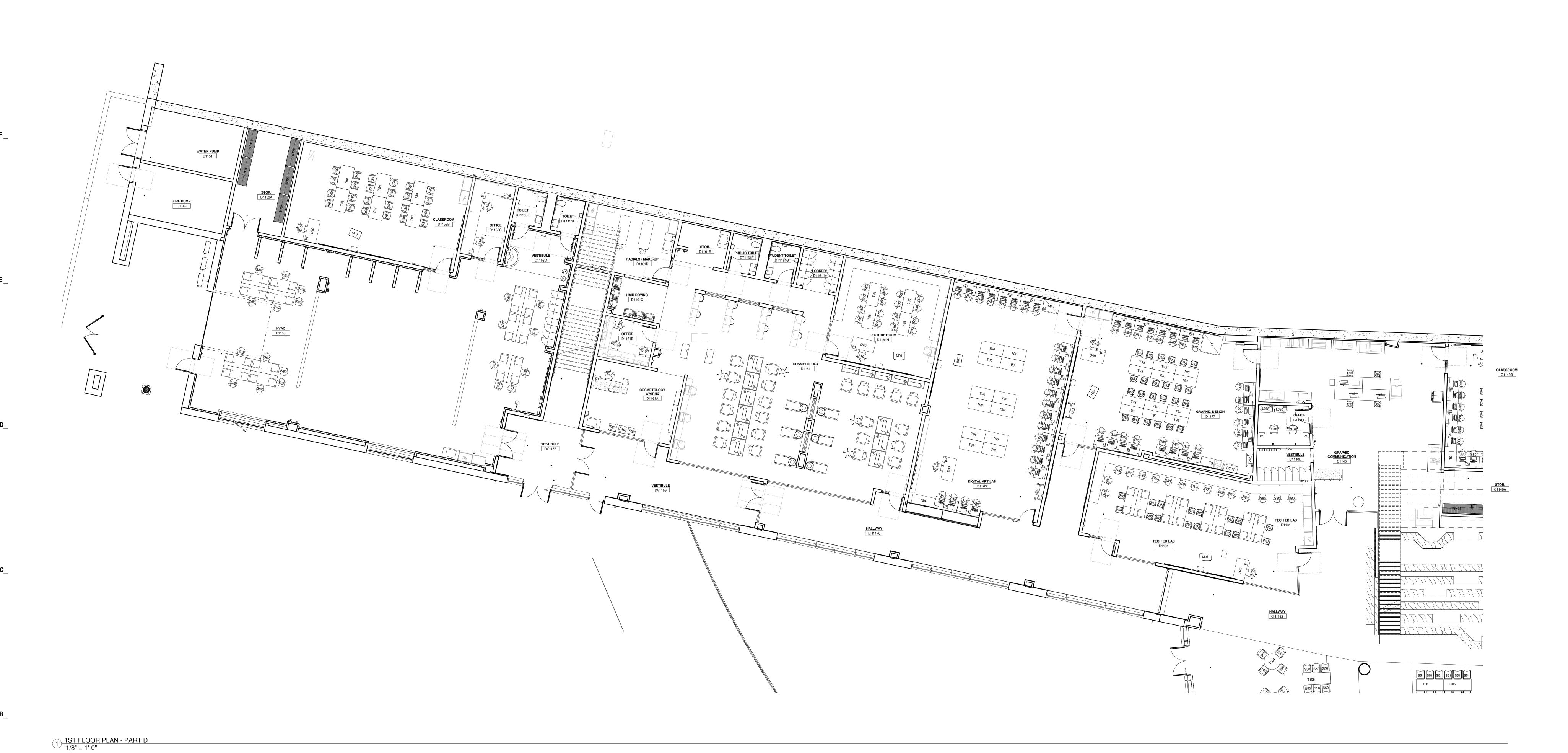
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**LEVEL 1 FURNITURE** PLAN - PART C





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11/1/2023 9:40:59 AM

 SCALE
 1/8" = 1'-0"

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 LV

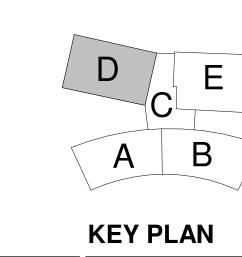
 PROJ.ARCH./ENGR.
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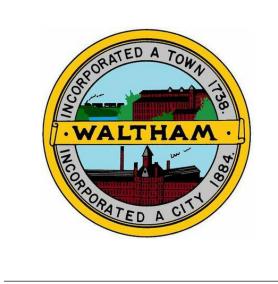
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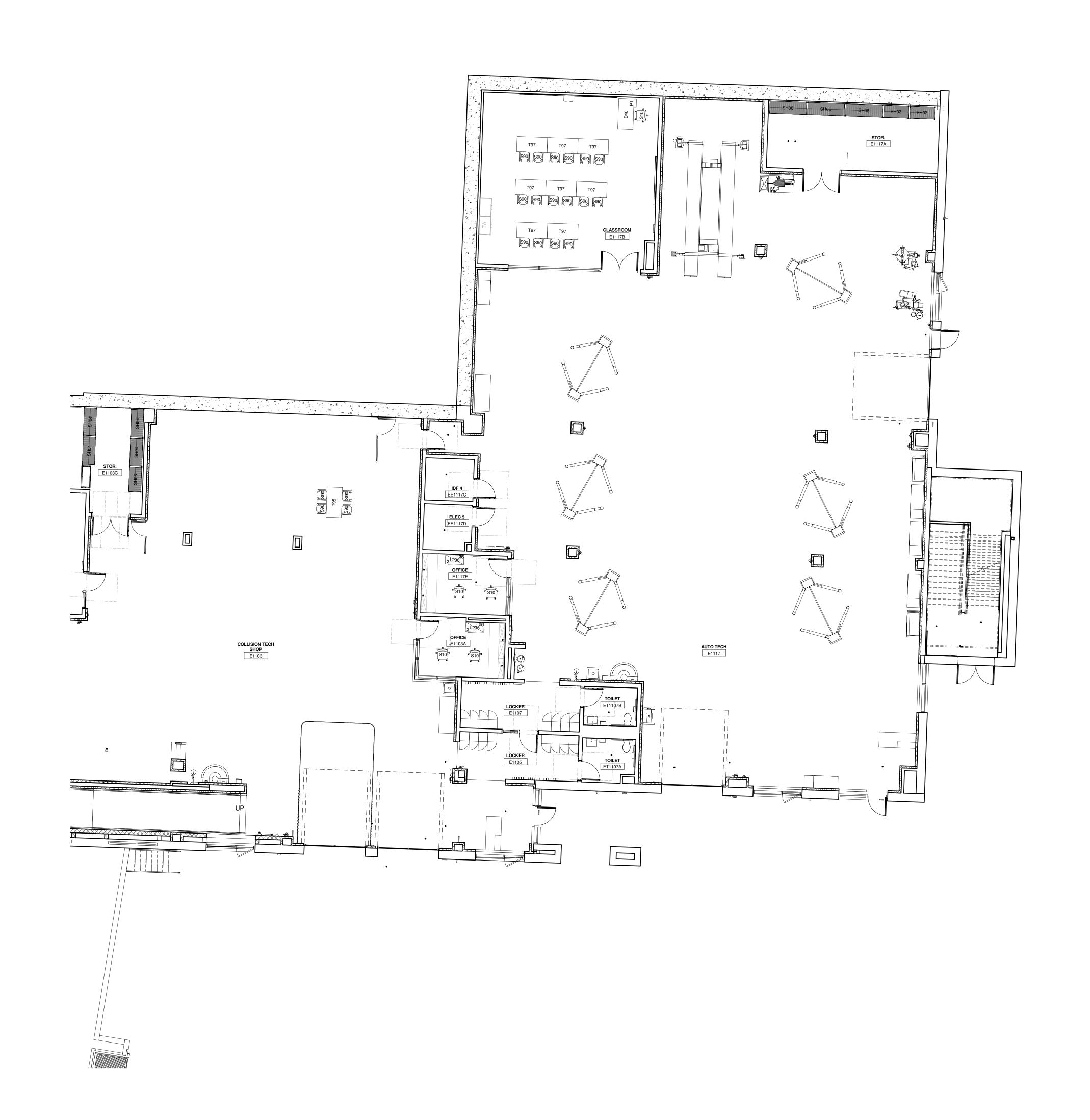
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LEVEL 1 FURNITURE PLAN - PART D





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ISSUE LOG

CLOUDED CHANGE

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 SCALE
 1/8" = 1'-0"

 DRAWN BY
 TMF

 CHECK BY
 LV

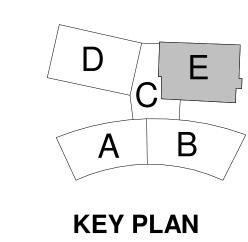
 PROJ.ARCH./ENGR.
 MDR

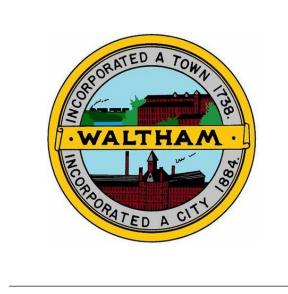
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LEVEL 1 FURNITURE PLAN - PART E





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1) 2ND FLOOR OVERALL 1/16" = 1'-0" WHITE STATES

LEVEL 2 FURNITURE PLAN - OVERALL

CHECK BY

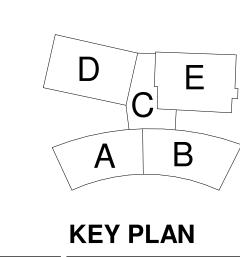
PROJ. MRG.

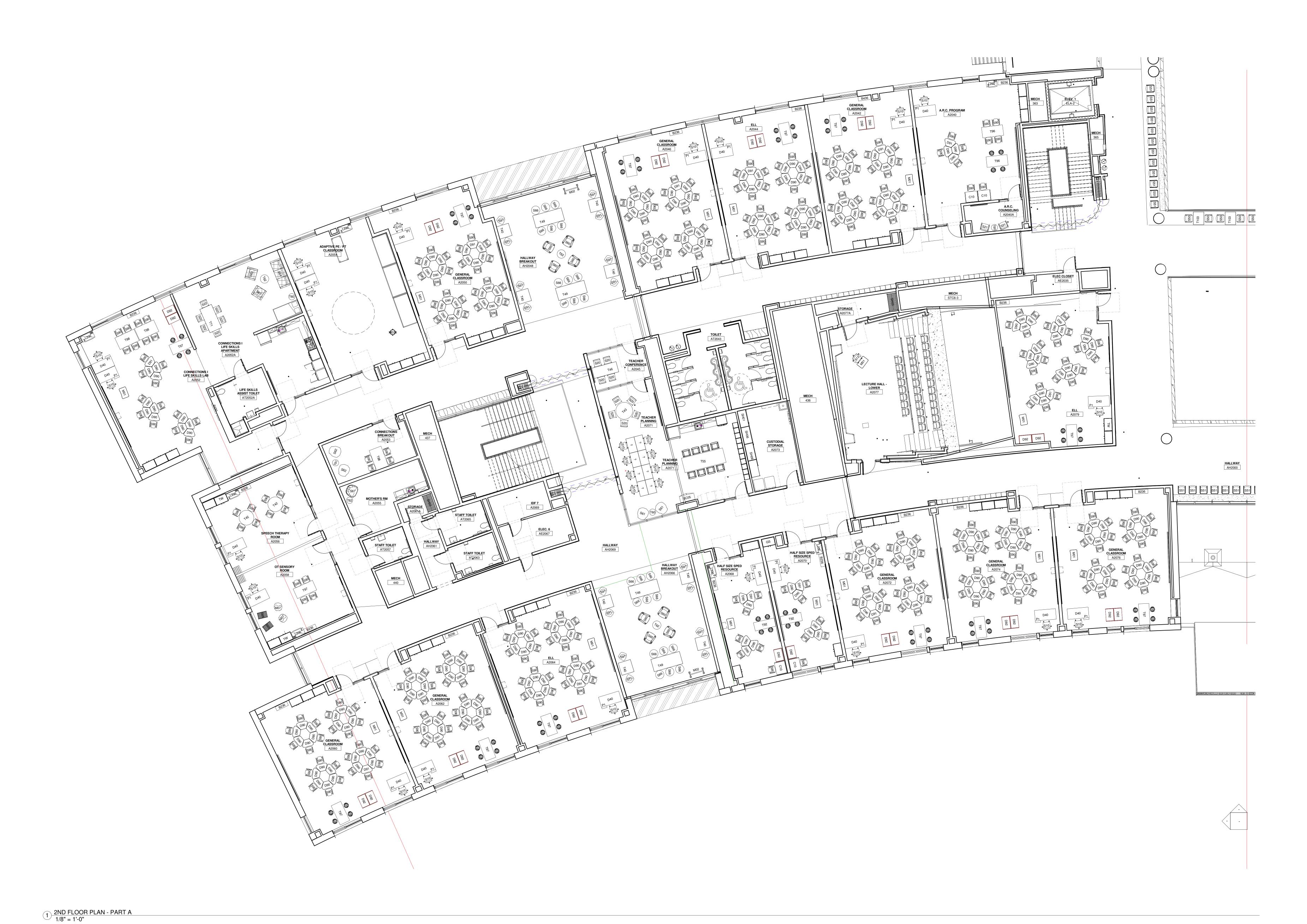
PROJ.ARCH./ENGR.

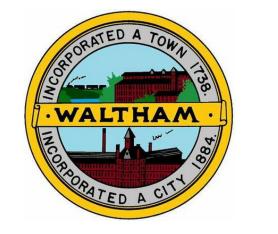
MARK: DATE: DE
ISSUE LOG

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Waltham, MA 02452

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ISSUE LOG

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SCALE 1/8" = 1'-0"

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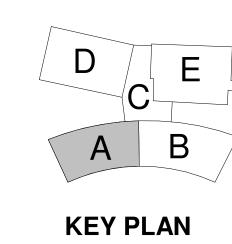
PROJ.ARCH./ENGR. MDR

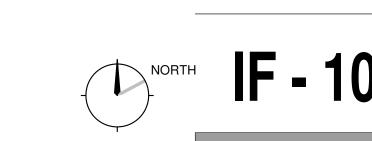
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LEVEL 2 FURNITURE PLAN - PART A









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SCALE 1/8" = 1'-0'

DRAWN BY TMF

CHECK BY LV

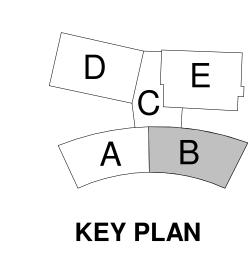
PROJ.ARCH./ENGR. MDR

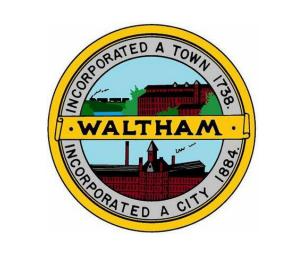
PROJ. MRG. LBF

FOR REFERENCE ONLY 11/1/2023 9:41:47 AM

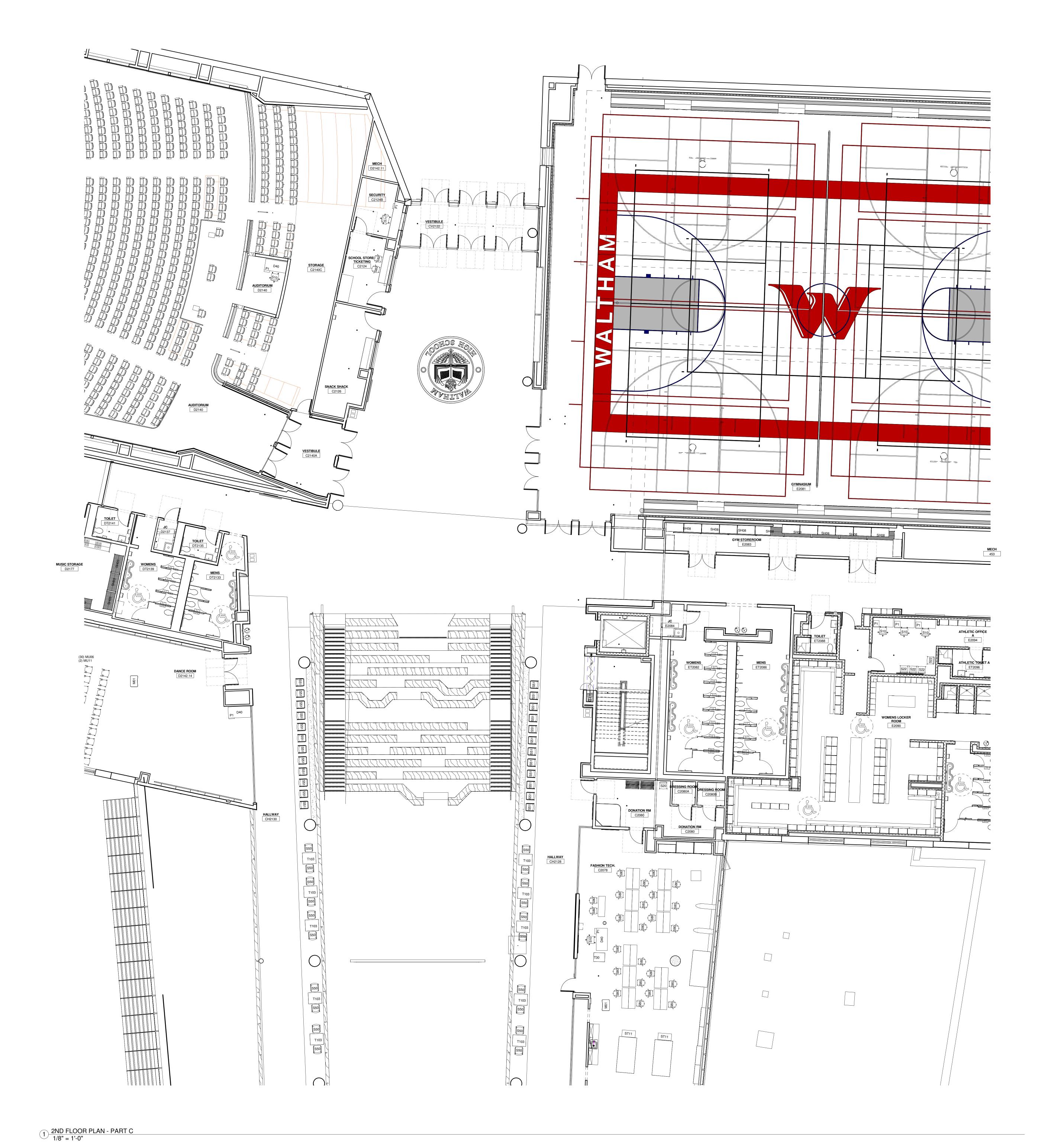
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LEVEL 2 FURNITURE
PLAN - PART B





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 SCALE
 1/8" = 1'-0"

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 LV

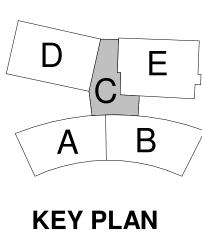
 PROJ.ARCH./ENGR.
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 PROJ. MRG.
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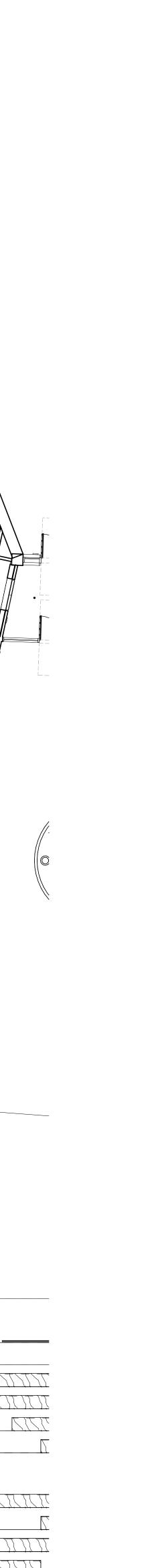
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LEVEL 2 FURNITURE PLAN - PART C



Waltham High
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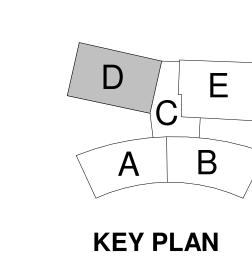


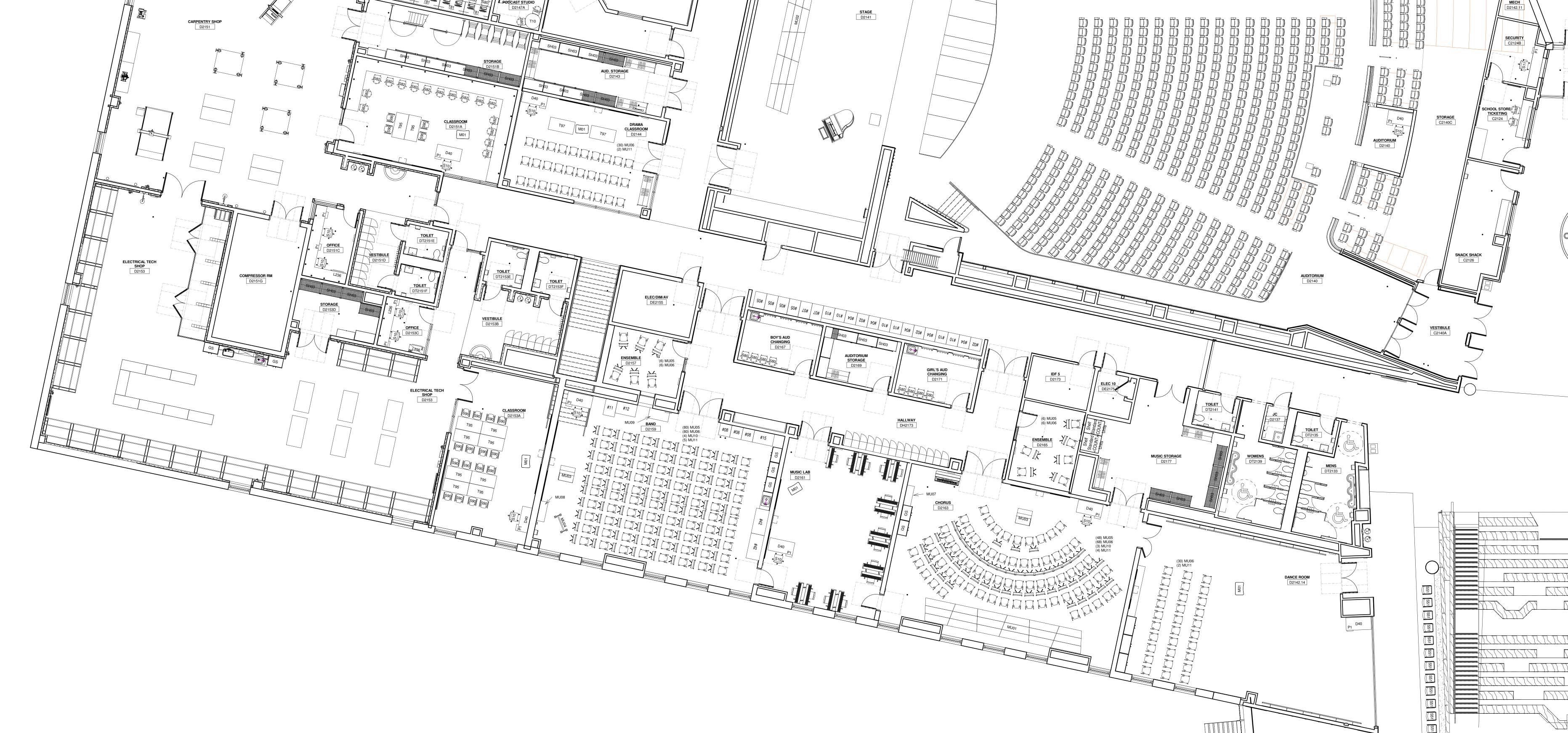




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PROJ. MRG.	LBF				
PROJ.ARCH./ENGR.	MDR				
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SCALE	1/8" = 1'-0"				

LEVEL 2 FURNITURE PLAN - PART D

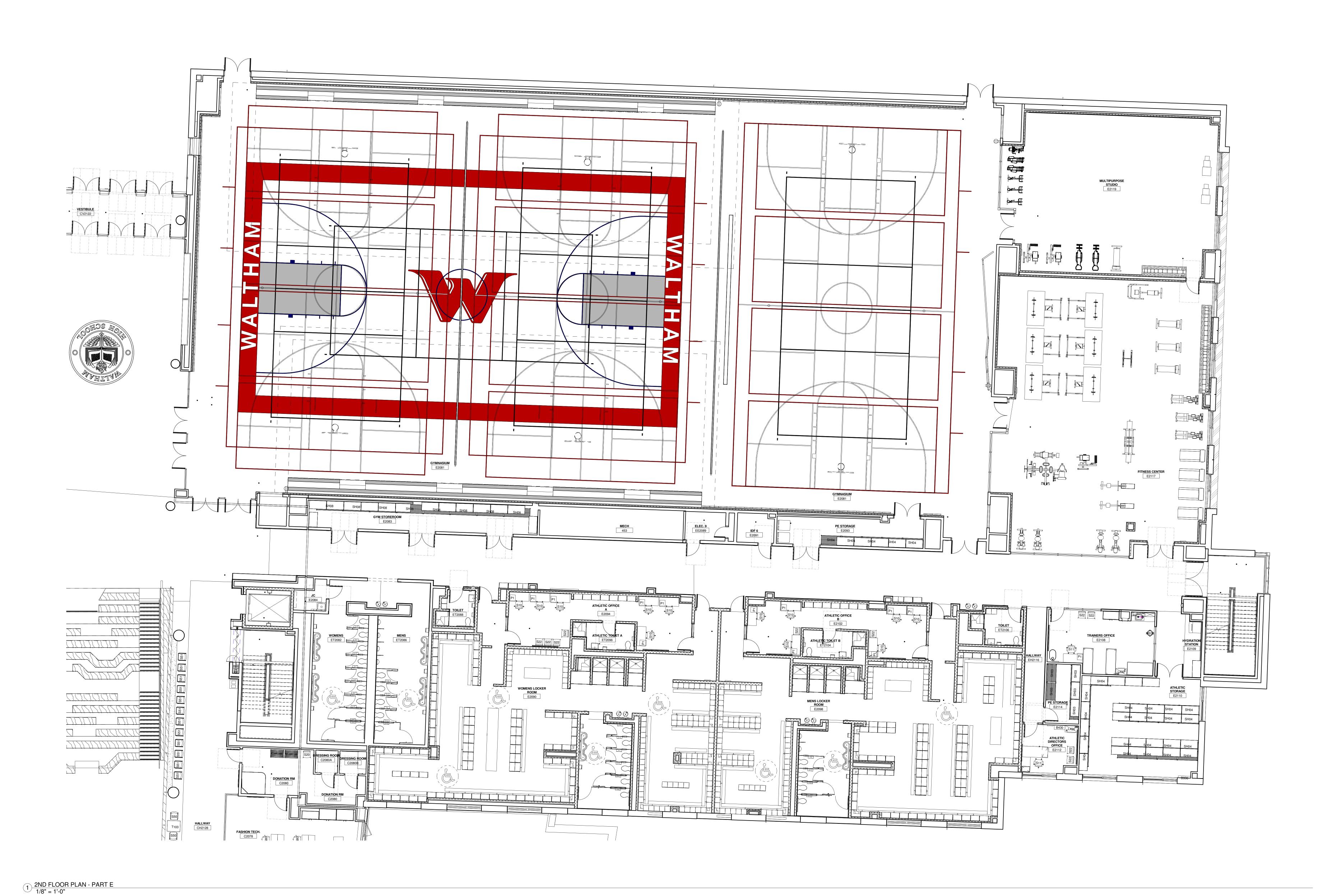


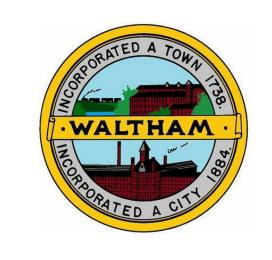


STAGE SUPPORT
D2142A

BROADCAST STUDIO B D2145B

1 2ND FLOOR PLAN - PART D 1/8" = 1'-0" S21 S21 S21





Waltham High
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MARK: DATE: DESCRIPTION:
ISSUE LOG

= CLOUDED CHANGE

FOR REFERENCE ONLY 11/1/2023 9:42:20 AM

 SCALE
 1/8" = 1'-0"

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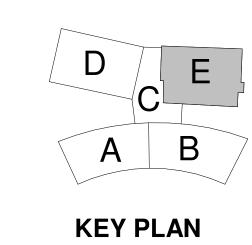
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LEVEL 2 FURNITURE PLAN - PART E



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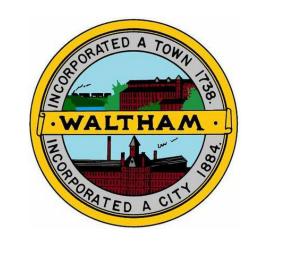
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1) 3RD FLOOR OVERALL 1/16" = 1'-0"



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ISSUE LOG

CLOUDED CHANGE

FOR REFERENCE ONLY 11/1/2023 9:42:46 AM

SCALE 1/16" = 1'
DRAWN BY TM

CHECK BY

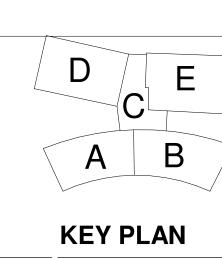
PROJ.ARCH./ENGR. ME

PROJ. MRG. LI

JOB NO. 16030.

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LEVEL 3 FURNITURE PLAN - OVERALL

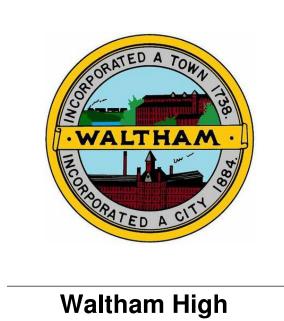


3

3

WITH MAGNETIC DIVIDERS -

1 3RD FLOOR PLAN - PART A 1/8" = 1'-0"



Waltham High
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MARK: DATE: DESCRIPTION:
ISSUE LOG

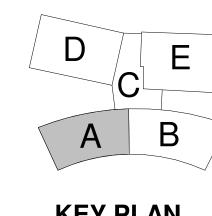
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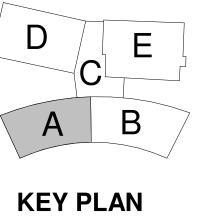
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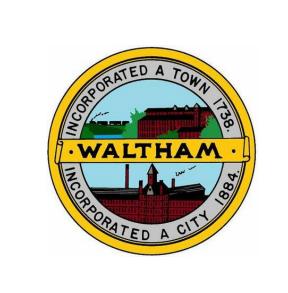
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LEVEL 3 FURNITURE PLAN - PART A







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 DRAWN BY
 TMF

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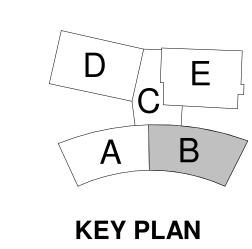
 PROJ.ARCH./ENGR.
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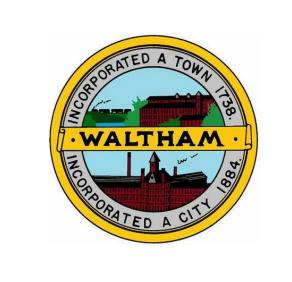
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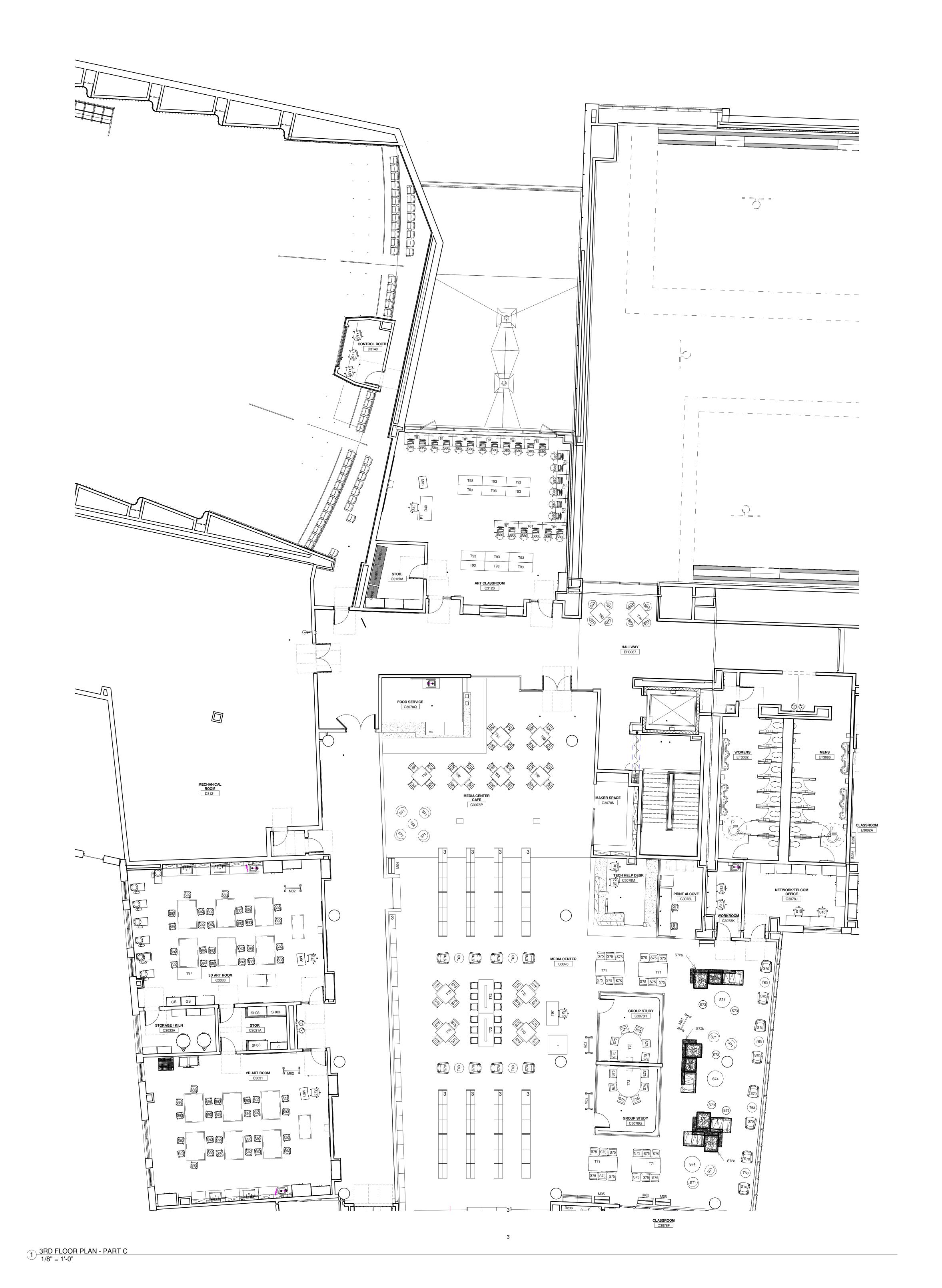
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LEVEL 3 FURNITURE PLAN - PART B





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MARK: DATE: DESCRIPTION:

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FOR REFERENCE ONLY 11/1/2023 9:43:17 AM

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 DRAWN BY
 TMF

 CHECK BY
 LV

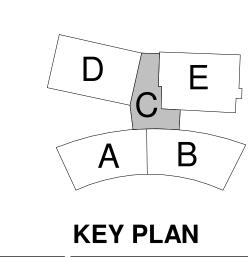
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 MDR

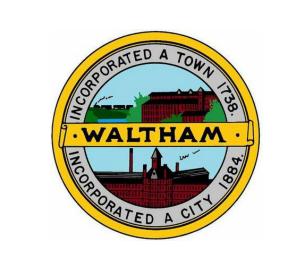
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LEVEL 3 FURNITURE PLAN - PART C





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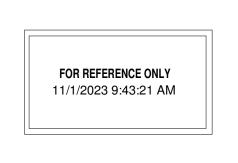


T11/01/2023 BID PACKAGE

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ISSUE LOG

CLOUDED CHANGE



 SCALE
 1/8" = 1'-0"

 DRAWN BY
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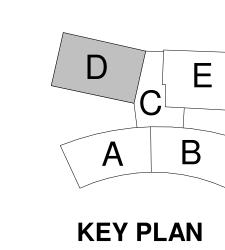
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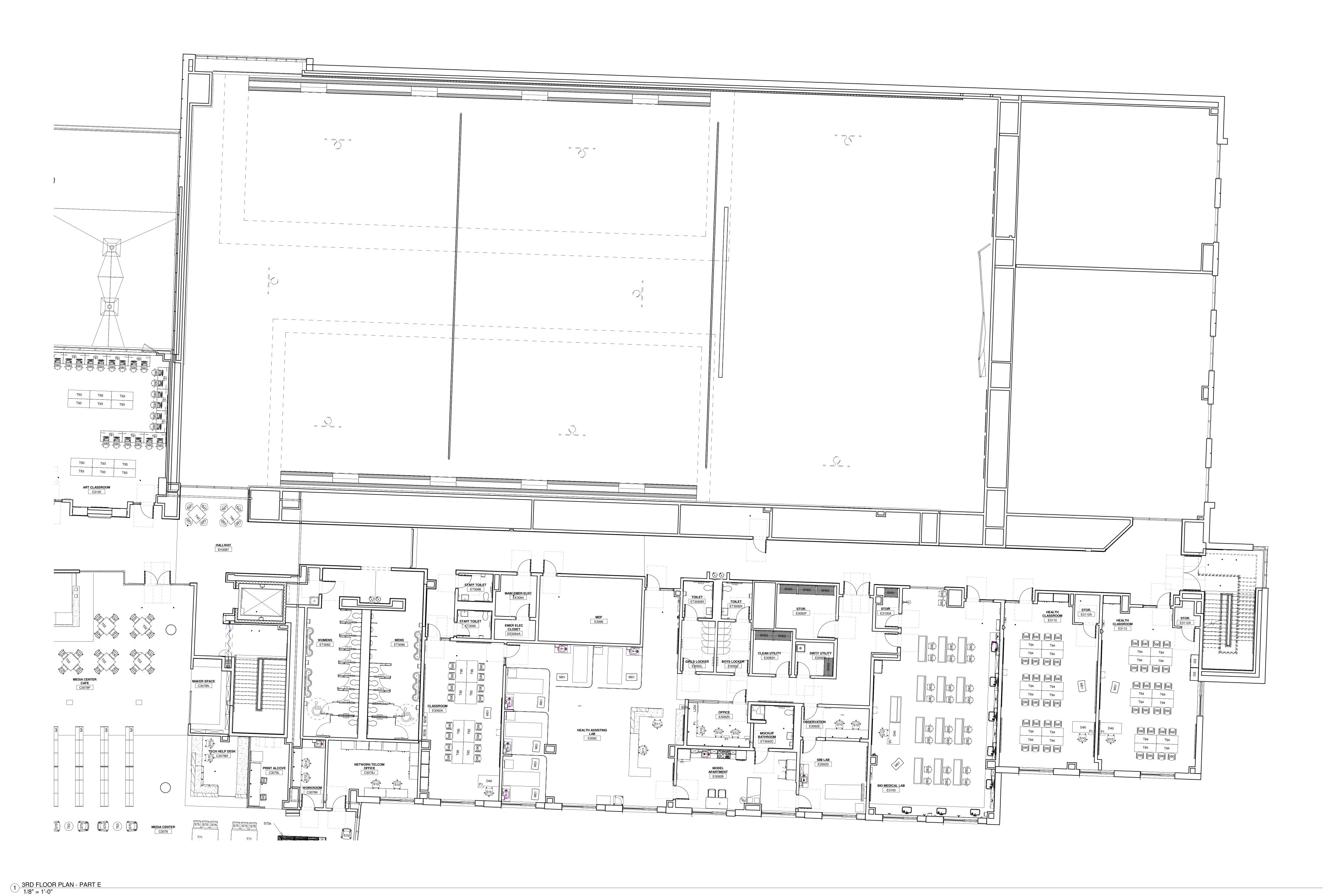
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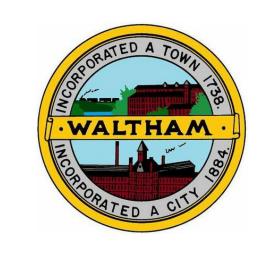
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LEVEL 3 FURNITURE PLAN - PART D







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MARK: DATE: DESCRIPTION:

ISSUE LOG

= CLOUDED CHANGE

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 SCALE
 1/8" = 1'-0"

 DRAWN BY
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 CHECK BY
 LV

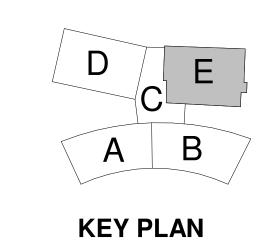
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LEVEL 3 FURNITURE PLAN - PART E

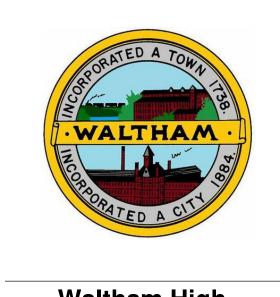


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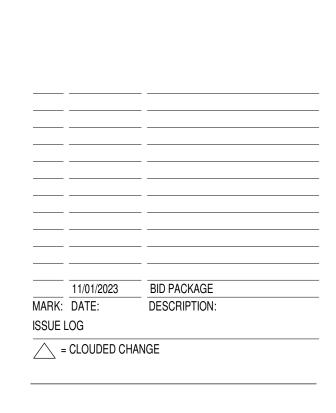
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1 4TH FLOOR OVERALL 1/16" = 1'-0"



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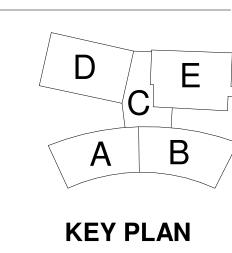


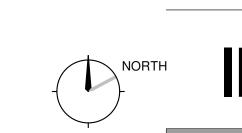
FOR REFERENCE ONLY 11/1/2023 9:43:49 AM

SCALE 1/16" =

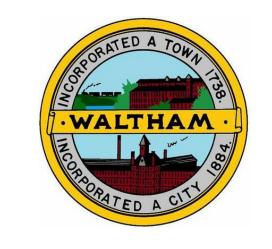
DRAWN BY
CHECK BY
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PROJ. MRG.
JOB NO. 1603
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LEVEL 4 FURNITURE PLAN - OVERALL









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CLOUDED CHANGE

FOR REFERENCE ONLY 11/1/2023 9:43:59 AM

 SCALE
 1/8" = 1'-0"

 DRAWN BY
 TMF

 CHECK BY
 LV

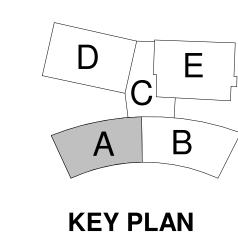
 PROJ.ARCH./ENGR.
 MDR

 PROJ. MRG.
 LBF

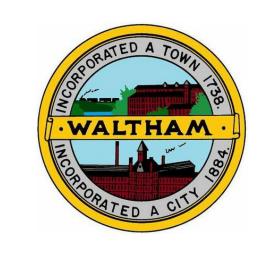
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LEVEL 4 FURNITURE PLAN - PART A







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ISSUE LOG

= CLOUDED CHANGE

FOR REFERENCE ONLY 11/1/2023 9:44:09 AM

 SCALE
 1/8" = 1'-0"

 DRAWN BY
 TMF

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LEVEL 4 FURNITURE PLAN - PART B

