Timothy Edwards Middle School Cafeteria and Kitchen Alterations

South Windsor Public Schools

Request for Proposal for Architectural Design and Engineering Services

RFP Issue Date: August 28, 2023 RFP 2024-0001

Mandatory Walk-Through September 6, 2023 at 2:00 p.m. Proposals are Due no later than September 19, 2023 by 11:00 a.m.

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I. Project Overview

A. Project Background/Project Request

In February of 2022 under the request of the South Windsor Public Schools ("SWPS") architectural services were requested to prepare schematic layouts of options to increase the capacity of seating in the cafeteria along with options to increase and improve the frozen and refrigerated food storage.

This schematic design needs to create a flow of student traffic that reduces the amount of wait time in the serving line, provide an appropriate amount of space for student traffic and redesign of kitchen area expanding the storage footprint and creating efficiencies including a wall removal to accommodate the seating arrangements. Applications for modifications to allow seating for students beyond initial capacity due to types of seating and layout were submitted to the Office of the CT State Fire Marshal and the Office of the CT State Building Inspector. Modification decisions are attached in Appendix A and B.

B. Building Description Cafeteria/Kitchen Alterations

Timothy Edwards Middle School is located at 100 Arnold Way in South Windsor, Connecticut originally built in 1967. In 1997 the school was renovated. This area is classified as a mixed-use space of educational and A-1 assembly. The current freezer and refrigeration storage unit are 116 sq. ft. each with conceptional design to increase these spaces to 136 sq. ft. each.

C. Project Estimates

The architect shall provide one cost estimate with the construction documents for review by the Owner.

D. Project Schedule

The overall project schedule consists of a standard design, bid, and construction process ultimately resulting with completion of the work during the 2024 summer months and owner occupancy for the start of the 2024-2025 academic year. The design phase is scheduled to start in September 2023 and be completed by December 2023. Bidding for construction services will follow in January 2024 with construction scheduled to start at the completion of the academic school year in June 2024 with substantial completion by August 19, 2024. Note, this schedule is subject to change with the exception of the occupancy at the start of the 2024-2025 academic year.

E. Special Requirements

The Architect will also be required to attend all meetings as needed with the South Windsor Public Schools and periodically make presentations to the South Windsor Board of Education and various informational meetings for the public.

II. Scope of Design Services

A. Comprehensive Design Services

The Owner intends to commission one firm to provide all design and construction administration services. This firm will have the responsibility to provide these comprehensive services through the firm's own capabilities.

The cafeteria/kitchen alterations shall be designed to the current state building codes as required by state law. The Owner may retain a third-party consultant to review design documents and perform testing and inspections.

The design team is responsible for preparing and submitting all documentation required to receive state and local permits as well as any variances that may be required. This shall include, but not be limited to building permits, variances, and other approvals necessary to proceed with the construction of the project. The Architect will be responsible for any fees associated with filing of such permits.

The architect will be responsible for coordinating all bidding documents, preparing all addenda, reviewing bids, and performing a scope review of the lowest qualified responsible bidder.

Upon award of the contract, the architect will be responsible for reviewing all shop drawings by the contractor. All shop drawings shall be reviewed within five business days of receipt.

During construction the architect shall be responsible for a minimum of one site visit per week and provide field reports of their findings. The architect shall review the schedule of values by the contractor and review all payment applications prior to payment by the owner. The architect shall prepare one punch list upon substantial completion of the work and provide follow-up sites visit to confirm all punch list work is complete by the contractor.

Upon notice of award the architect shall provide a contract for review by the Owner.

The design team is responsible for responding to the comments generated by the third-party consultant as well as any comments generated by the local building official or fire marshal.

The Owner reserves the right to negotiate terms and conditions with the selected firm and reserves the right to make minor modifications as necessary.

B. Insurance Requirements

The Architect shall secure and maintain the following minimum insurances at their own expense:

- 1. Commercial General Liability Insurance: \$1MM per occurrence, \$2MM general aggregate.
- 2. Automobile Insurance: \$2MM combined single accident for bodily injury, death of any person, and property damage arising out ownership, maintenance and use of owned, hired or non-owned autos, along with any other statutorily required automobile coverage.
- 3. Workers' Compensation: As required by the State of Connecticut, with Statutory limits, and Employer's Liability coverage with a limit of no less than \$500,000 each accident, \$500,000 by disease/each employee, and \$500,000 bodily injury, disease aggregate.
- 4. Professional Liability Insurance: \$1MM per claim, \$1MM in aggregate. If the architect maintains broader coverage and/or higher limits than the minimums shown, South Windsor Public Schools requires and shall be entitled to the broader coverage and/or the higher limits maintained.
- 5. The South Windsor Public Schools and the Town of South Windsor shall be named as additional insureds on the Commercial General Liability and Automobile Insurance policies.

C. Indemnification

To the extent provided by law, the Architect agrees to indemnify, defend, and hold harmless the South Windsor Public Schools, its respective officers, employees and agents from any and all claims and losses accruing or resulting to any person, firm or corporation who may be injured or damaged in the performance of this contract.

III. Designer Selection Process

A. Review Process

The Owner will review the qualifications and experience of all firms submitting proposals for this project and award the project to the firm it deems is the best value considering qualifications, experience, and price. The Owner may elect to interview one or more firms prior to award.

B. Mandatory Walk Through Meeting Pre-Proposal Submission

A mandatory pre-proposal submission walk through will be conducted on September 6, 2023 at 2:00 pm. Bidders should meet at Timothy Edwards Middle School, 100 Arnold Way, SW, Proposals will not be accepted from any firm that does not attend.

IV. Instructions for Submission of Design Services Proposal

A. Submission Logistics

A total of **2 hard copies** of each firm's sealed proposal and one electronic copy on a USB thumb drive must be received at the following location on or before 11:00 a.m. on September 19, 2023. The South Windsor Public Schools will not take responsibility for late submissions regardless of delivery method.

Proposals shall be addressed to:

Mr. Darrell Crowley South Windsor Public Schools 1737 Main Street, Room 100 South Windsor, CT, 06074

Questions regarding this request for proposals should be directed in writing (e-mail acceptable) to Mr. Darrell Crowley, Director of Facility Operations, Email: dcrowley@swindsor.k12.ct.us Questions must be submitted by Monday, September 11, 2023 by 3:00 p.m. The SWPS will answer all pertinent written questions by issuing an addendum, which shall become a part of the RFP, containing all pertinent questions received as provided about and decision regarding same. Such addenda will be posted on the SWPS's website (www.southwindsorschools.org) by Wednesday, September 13, 2023 by 3:00 p.m. Each bidder is responsible for confirming with the SWPS whether any addenda have been issued, and if so, obtaining a copy of such addenda and completing its proposal in accordance with the RFP modified by such addenda.

No oral statement of the SWPS, including oral statements by the representative listed above, shall be effective to waive, change, or otherwise modify any provision of the request for proposals, and no bidder or prospective bidder shall rely on any alleged oral statement.

Please clearly mark all proposals with the following:

"South Windsor Timothy Edwards Middle School Cafeteria/Kitchen Alterations Proposal 2024-0001"

B. Contents of Written Proposals

Care should be taken by the proposing firms to present a succinct but informative proposal. The following is a list of minimum information to be included in the written proposals to be submitted:

- 1. **Project Approach:** A management plan and detailed task schedule outlining the firm's intended approach to this project and an initial plan for working with the Owner to ensure a successful project should be presented.
- 2. **Firm Qualifications**: Provide an overview of the firm's professional qualifications and resumes of team members who will be working on the project.
- 3. **Applicable Experiences:** Provide all list of similar projects or projects that are in exceedance of the scope that this one contains.

4. Current Workload:

- Name of project
- Owner's Representative and telephone number
- Dollar value of the project
- Design schedule
- Completion date
- Principal and Project Architect in charge

C. Fee Proposal

Proposing firms are requested to submit fee proposals with the written proposal.

Include hourly billing rates to be used when invoicing optional additional services. Rates for each of the applicable job classification listed below and any other appropriate classifications are to be provided. Secretarial services should be included within these hourly billing rates.

- Principal
- Project Architect
- Job Captain
- Draftsman

Billing rates for consultants shall be comparable to those listed above.

V. Termination or Amendment

The South Windsor Public Schools reserves the rights to amend or terminate this RFP, to reject any or all respondents, to request additional information, to waive any informalities or non-material deficiencies in a response, and to take any and all other action that, in the South Windsor Public School's sole judgment, will be in its best interests. The South Windsor Public Schools reserves the right to ask any respondent to clarify its response or to submit additional information that the South Windsor Public Schools in its sole discretion deems desirable.

In addition, the South Windsor Public Schools may, before or after statement opening and in its sole discretion, clarify, modify, amend or terminate this RFP if the South Windsor Public Schools determines it is in the South Windsor Public Schools best interest. Any addenda will be transmitted to all shortlisted firms via email from South Windsor Public Schools.

Appendix A – Office of CT State Fire Marshal Modification Decision



STATE OF CONNECTICUT

Department of Administrative Services Office of State Fire Marshal



MODIFICATION REQUEST # 23-0356

PROJECT NAME: TIMOTHY EDWARDS MIDDLE SCHOOL

ADDRESS: 100 ARNOLD WAY

Town: South Windsor

EMAIL: rpetitto@qamarch.com

STATE FIRE MARSHAL

In accordance with Connecticut General Statutes (CGS) Section 29-296 as amended by Public Act 21-165, the decision of the Office of the State Fire Marshal in this matter is:

This request deals with Section 1004.5 of the 2022 CONNECTICUT STATE FIRE SAFETY CODE Part III, which requires the number of occupants shall be computed at the rate of one occupant per unit of area as prescribed in Table 1004.5. For areas without fixed seating, the occupant load shall not be less than the number determined by dividing the floor area under consideration by the occupant load factor assigned to the function of the space as set forth in Table 1004.5. With consideration of the existing building conditions and the alternative safeguard of 3'6" aisles, 4' main aisles and 5' perimeter aisles; this request to permit an occupant load more dense than 1 per 15 sq. ft. but less dense than 1 per 7 sq. ft. is **Returned Without Action**. 1004.5.1 permits occupant load to be increased from Table 1004.5, provided that all other requirements of the code are met based on such modified number and the occupant load does not exceed one occupant per 7 sq. ft.

Evaluated by: MK

Reviewed by:

David Woods

Fire & Life Safety Supervisor

Decision endorsed by:

William Abbott State Fire Marshal

Date: Apr. / 25 2023

"In accordance with Connecticut General Statute 29-309, any person determined to have the right to appeal may appeal the decision of the State Fire Marshal in this matter to the State Codes & Standards Committee within thirty (30) days after receipt."

Allellorm on

State Codes & Standards Committee 450 Columbus Blvd., Suite 1303, Hartford CT 06103 Tel: 860-713-5900 Fax: 860-713-7410 Email: DAS.codesstandards@ct.gov



State of Connecticut Department of Administrative Services Office of State Fire Marshal



APPLICATION FOR REQUEST FOR MODIFICATION OF A REQUIREMENT OF A FIRE SAFETY REGULATION ADOPTED PURSUANT TO CHAPTER 541 OF THE CONNECTICUT GENERAL STATUTES

Loca	I Reference No.:
CT	06074
	06074
State	Zip
77.4594	
)32	
77.4594	
/Occupancy:	from to
4007	
8:	
(s):	
	liding inspector.
lef from a red	quirement of the
ntion Code p	ursuant to CGS §29-291b
d and Section (VApplical	1: bio) NFPA 13, NFPA 30, NFPA 72, etc.
Inwarranted	
cennol be schleyed,	specify dimensions as applicable.
ifeterla at nd modific the overall	15. Due to an cations that are square footage of slow the calculation
	CT State 291-1220 CT State 77.4594 032 77.4594 0/Occupancy: ncy: 1997/ r(s): 29 of State Butter and State Butter and Section (VApplication Code part of the overall state over a

Separate Sheet Attached

8ide 1 of 3

I Intend to provide the following safeguard(s) as an alternative measure to secure public safety in lieu of strict compliance with the							
requirement noted above:							
New tables and integrated bench seating are replacing the current, round tables/moveable chairs, and will provide clear egress paths with a minimum clear aisle width of 3'-6", main aisle widths of 4'-0", and greater than 5'-0" at the perimeter as noted on attached plans.							
Separate Sheet Attached							
in addition the following are enclosed	✓ Plans/Drawings/Sketches;	☐ Photographs;					
	☐ Product Data Sheets	Supplement Information Sheet					
as necessary for clarification of the informa	☐ Other lion provided.						
	AFFIDAVIT	statements are true and made in good faith.					
certify that, to the best or my kno	omiedde stim beliai, the tolefloury	diatellique al a live Zive livero in Good Invited					
Supp M.	03.	16.2023					
Applicant's Signature	Date						
	For Logal Fire Marshall U						
I, Support, Do NOT Support, this Request for Modification to the Connecticut State Fire Safety Code;							
		☐ State Fire Prevention Code					
as identified above to (Part) / Section: /004.5							
has sufficient water Sur	The 578 occurrent to	1 Die serlier und					
D. M. STENIA LOVAT	meets The intent	1 2. C. C. C. C.					
because of the following reasons: With The egress capacity at 2,450, The catetonian has sufficient exits for the 578 occupant load. This reclassy n of the confeteria layout meets The intent of the Code for sofe egress of occupants.							
Separate Sheet Attached VAUGU Summers	860-282-	0669 3/16/23					
STATE FIRE MARSHAL							
The response of the Commissioner of Pub Statutes § 29-276 is attached on a se	olic Safety/State Fire Marshal to this aparate sheet.	request in accordance with Connecticut General					

APPLICATION FOR REQUEST FOR MODIFICATION OF A REQUIREMENT OF A FIRE SAFETY REGULATION SUPPLEMENT INFORMATION SHEET

If Modification request is for a building or structure, please complete the following:

Date of Construction: 1967/1997 Date of Occupancy for Present Use: 1967						
Number of Stories (Above grade) 3 Dimension / Area Per Floor: Main Floor - 96,052sf						
Attic:						
☐ Partial ☐ Storage						
☑ None ☐ Crawl Space						
Type of Occupancy (Check all that apply)						
Change of Use/Occupancy: From to						
Assembly A-3 Detention I- Residential Board Hotel/Motel R-						
Occupant Load: persons						
☑ Educational / E ☐ Condition III ☐ Prompt ☐ Bed & Breakfast	721					
☐ Business / B ☐ Condition IV ☐ Slow ☐ 1 & 2 Family / R-3						
☐ Single Tenant ☐ Condition V ☐ Impractical ☐ Industrial F						
☐ Multiple Tenant ☐ Apartment / Dorm R- ☐ Storage S- ☐						
☐ Mercantile / M No. of Units: ☐ Health Care I ☐ High Rise						
☐ Class A ☐ Day Care E/I- ☐ Hospital ☐ Underground						
☐ Class B ☐ Adult ☐ Nursing Home ☐ Windowless						
☐ Class C ☐ Family ☐ Ambulatory ☐ Other:						
☐ Covered Mail ☐ Group ☐ Limited ☐ Other:						
Type of Construction per: NFPA 220 Connecticut Building Code						
☐ Type II ☐ Type III ☐ Type IV ☐ Type V						
☐ (443) ☐ II (222); IB ☐ III (211); IIIA ☐ (2HH); HT ☐ V (111); VA						
□ I (332); IA □ II (111); IIA ☑ III (200); IIIB □ V (000); VB						
☑ 1 (000); IIB						
Approved Systems Provided (Check all that apply): Automatic Sprinklers Fire Alarm Fire Al						
	n					
☑ NFPA 13 ☑ Throughout the Building ☐ Manual Activation ☑ Occupant Notification ☐ NFPA 13R ☐ Partial: Location ☑ Automatic Activation ☐ General ☐ Zone						
□ NFPA 13D □ Electrically Supervised □ Throughout the Building □ Voice Evacuation						
CSFSC 903.3.5.1.1 / 9.7.1.2 (6 heads or fewer)						
Location: Water Flow Special System: Other Activation Means:						
ET ====================================						
Smoke Control Standpipe; Class: Other Systems:						
Other Information						
~						

Appendix B – Office of CT State Building Inspector Modification Decision



Office of the State Building Inspector

August 10, 2023

Rocco Petitto QA+M Architecture LLC 195 Scott Swamp Road Farmington, CT 06032

Email: rpetitto@qamarch.com

Request for Modification of the 2022 Connecticut State Building Code Subject Property: 100 Arnold Way, South Windsor, CT 06074

CASE NUMBER: M-23-0349

Dear Rocco:

I have reviewed your request for modification of Table 1004.5 of the 2021 International Building Code portion of the 2022 Connecticut State Building Code which states:

1004.1 Design occupant load. In determining means of egress requirements, the number of occupants for whom means of egress facilities are provided shall be determined in accordance with this section.

[Assembly without fixed seats, Unconcentrated (table and chairs) – 15 net]

Modification requested:

To allow the occupant load factor of 15 net in a middle school cafeteria.

Decision: NO MODIFICATION REQUIRED.

There is no modification required to permit the use of 15 net occupant load. This request, as described, already meets the occupant load factor for tables and chairs indicated in the specified section and therefore a modification is not required.

This decision is specific to the subject property and the circumstances identified in your application. If you have any questions, please contact me at 860-713-5900.

Sincerely,

Omarys Vasquez, AIA NOMA

State Building Inspector

C: Marc Melanson, South Windsor Building Official David Woods, OSFM-Fire & Life Safety Supervisor

Appendix C- Conceptional Design

CAFETERIA

LEGEND

- 0 CAFETERIA
- 0 DISH WASHER
- DRY STORAGE
- MI KITCH EN
- MITCH EN OFFICE
- O FFICE N. I. S
 - ☐ SERVERY
- WALK- IN FREEZER
- □ WALK- IN COOLER
 - TABLE OF 1D
 - TABLE OF 12

CAFETERIA SEATING COUNT

- 35 TABLES OF 10 19 TABLES OF 12 578 SEATS

WALKIN COOLER AND FREEZER

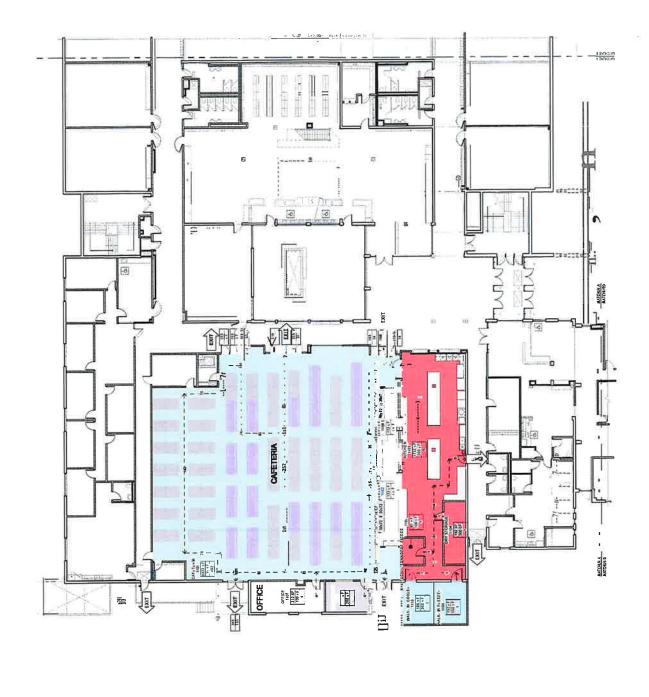
136 SQ FT EACH 116 SQ FT EACH **PROPOSED:** 12'x 16' **EXISTING:** 16'x 8'

OCCUPANCY

TOTAL EGRESS CAPACITY: 2,450 :7 1 B EXTERIOR EGRESS

SF CAPACITY (69 23/ 15=462)





CAFETERIA

LEGEND

- 0 CAFETERIA
- 0 DISH WASHER
- DRY STORAGE
 - MITCHEN 6
- MITCHEN OFFICE
- S.I.S 0 OFFICE
- 0 SERVERY
- 0 WALK- IN FREEZER
 - 0 WALK-IN COOLER

CAFETERIA

OFFICE N.I.S.

- TABLE OF 1D
 - FTABLEOF12

CAFETERIA SEATING COUNT

- 35 TABLES OF 10 19 TABLES OF 12 578 SEATS

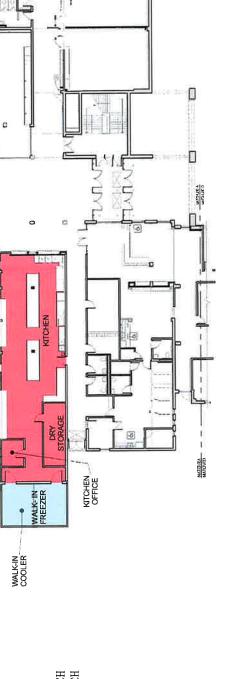
WALK-IN COOLER AND FREEZER

136 SQ FT EACH 116 SQ FT EACH PROPOSED: 12'x 16' EXISTING: 16'x 8'

OCCUPANCY

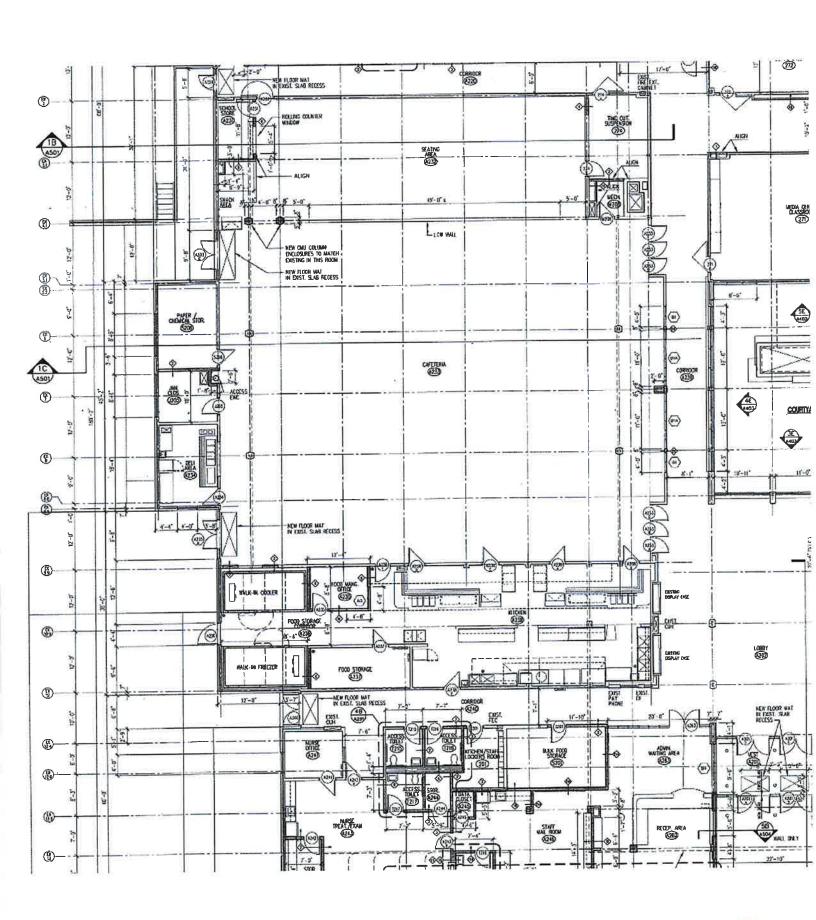
TOTAL EGRESS CAPACITY: 2,450 :7 1B

EXTERIOR EGRESS 7.1BSF CAPACITY (69 23/ 15=462)

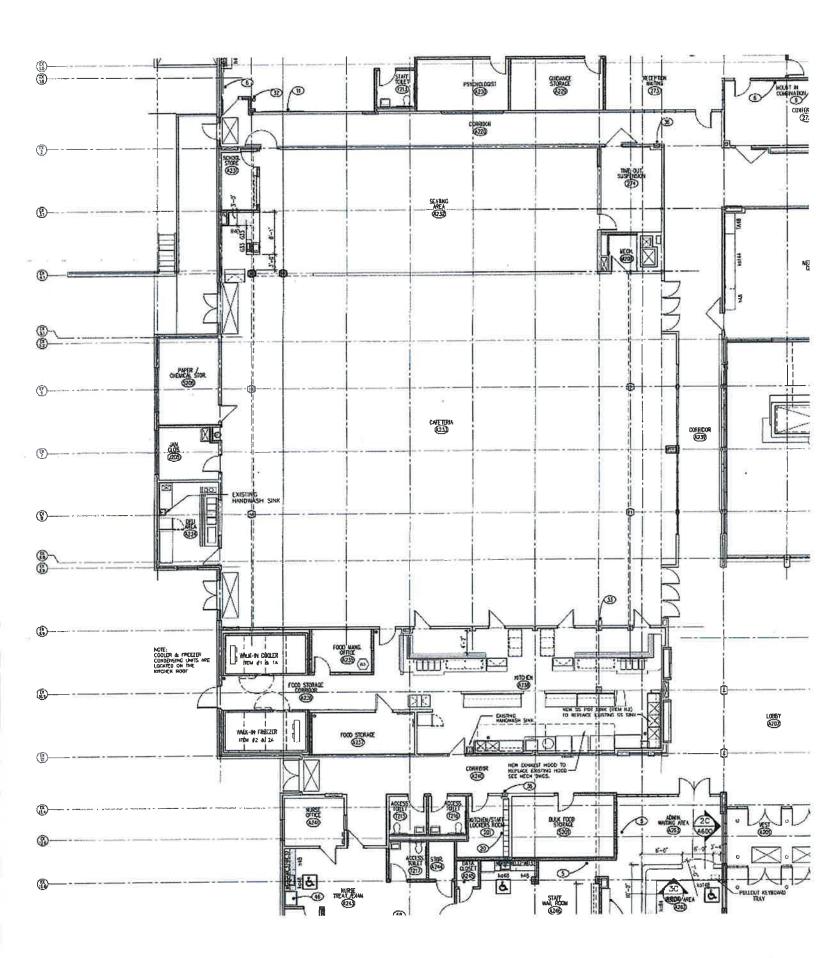




Appendix D- Current Layout-1997 TEMS CD Drawings Snips

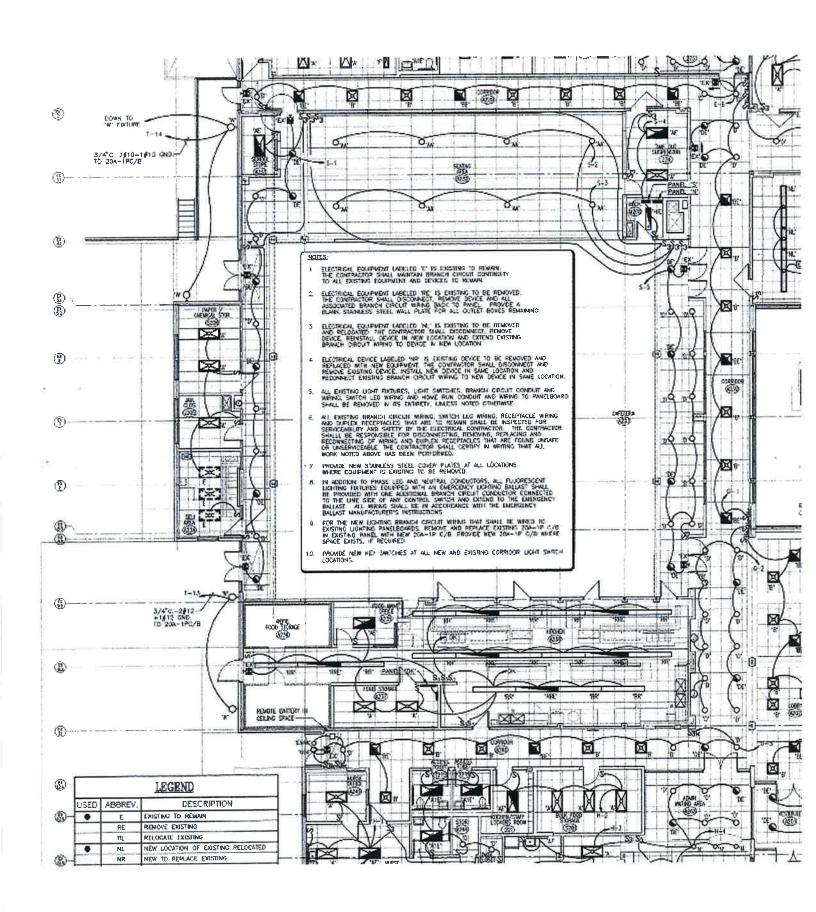


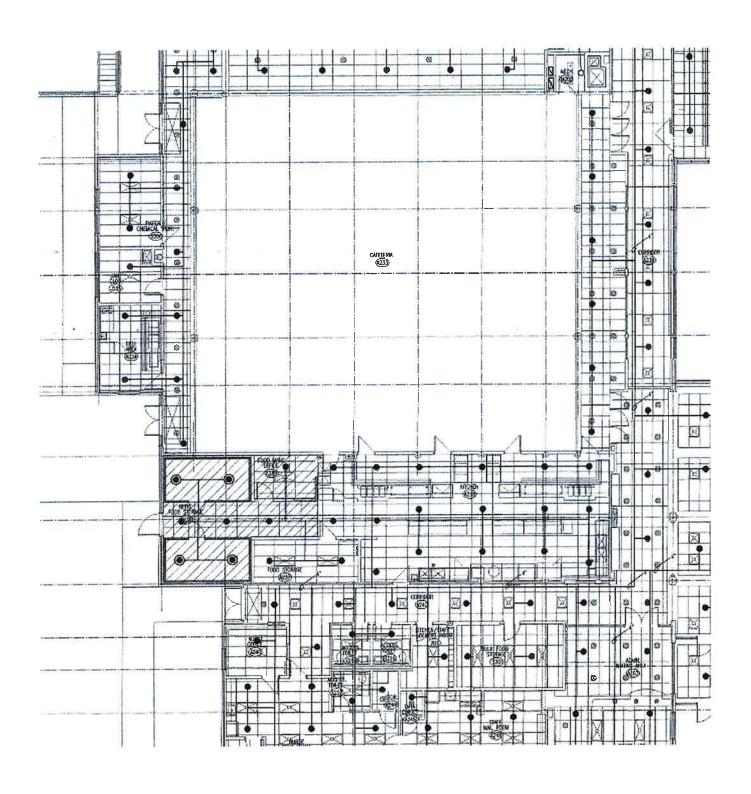
Current Aloda



Current

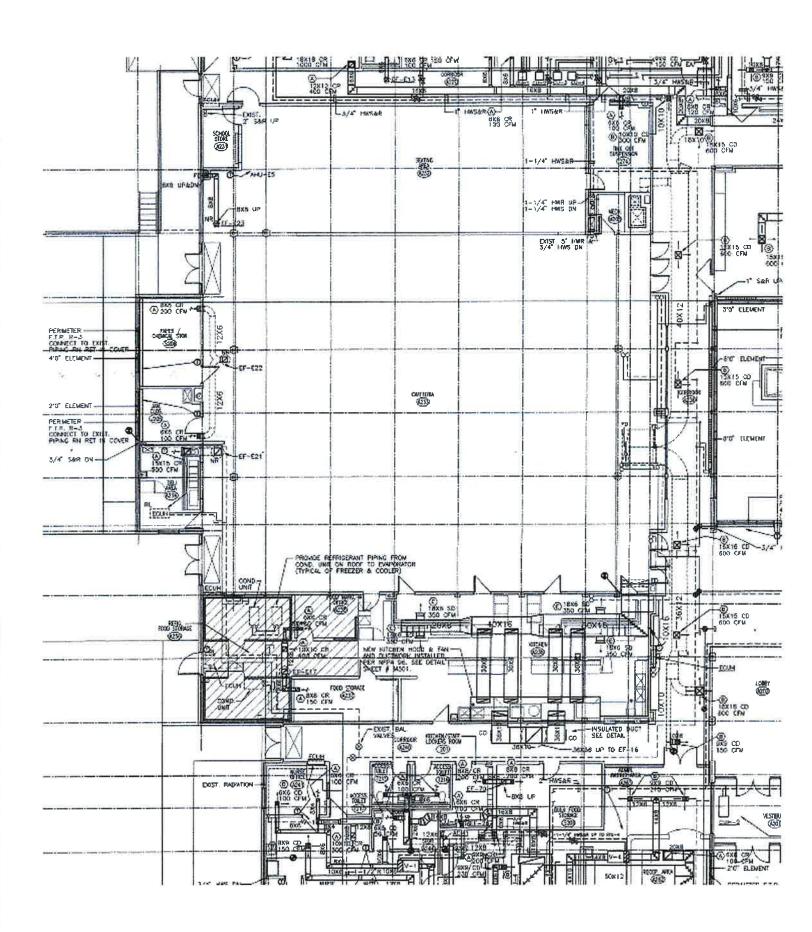
A:602A



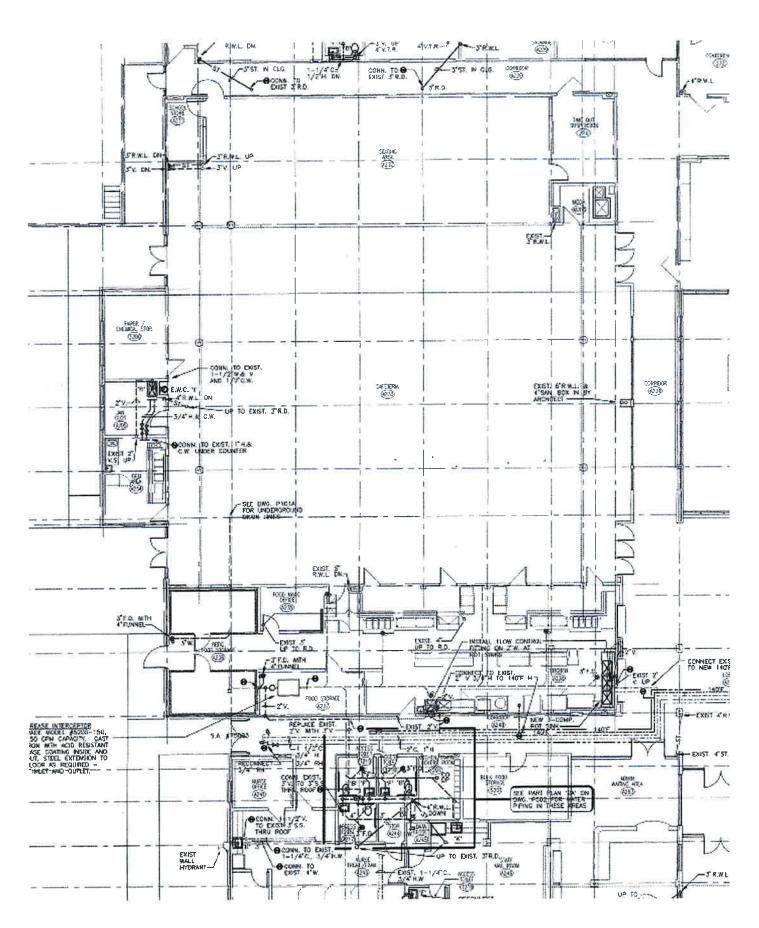


CULLENT

FP102A



Current MIODA



Appendix E – Fee Proposal Form

South Windsor Public Schools Request for Proposal for Architectural Design Services for the Timothy Edwards Middle School Cafeteria and Kitchen Alterations Appendix E - Fee Proposal Form

ITEM #	Scope Description	Amount	
	Development of Construction Documents	\$	=:
В.	Bidding Services	\$	<u>.</u>
C.	Pre-Construction Services (e.g. Shop Drawing review, RFI responses, etc.)	\$	
D,	Construction Administation (Site visits, field reports, etc	\$	
E.	Project Closeout	\$	
	TOTAL FEE:	\$	

Acknowledge all addenda and Fee above

Signature by Authorized Officer of Proposing Firm

Note: Discrepancies between the total sum of all items and the Total Fee at the bottom shall be the lower of the two values.