



# Town of Trumbull

5866 MAIN STREET  
TRUMBULL, CT 06611  
203-452-5005

## POLICE STATION BUILDING COMMITTEE

LISA LABELLA, CHAIRMAN  
SHAWN HALEY  
KEITH KLAIN  
ARTHUR LEMAY  
ANGELO MAGLIOCCO  
DONNA SEIDELL  
SCOTT THORNTON

---

**Police Station Building Committee**  
**Regular Meeting**  
**Thursday, July 9, 2020, 7:00 p.m.**

### **AGENDA**

The above meeting will be conducted remotely. In person public attendance is not permitted. The public can access the meeting remotely on ZOOM Videoconference by accessing the URL or phone number below, and entering the specified Meeting ID and Password.

Join the meeting online:

Police Station Building Committee Meeting

July 9, 2020 at 7:00 PM

Join the meeting online:

<https://zoom.us/j/95965897104?pwd=dTNEOHIFUIBIZnc2cDUzdGNuZUVnZz09>

Webinar ID: 959 6589 7104      Password: 953185

Join by telephone: (301) 715-8592 or (833) 548-0276 (Toll Free) /

Webinar ID: 959 6589 7104

1. Call to Order
2. Pledge of Allegiance
3. Public Comment
4. Approval of Minutes, June 25, 2020
5. New Business
  - A. Project Update
    - I. Review Budget/Expenditures
    - II. Approve Invoices (if any)
    - III. Project Status Update and Next Steps
6. Old Business
7. Adjournment



# Town of Trumbull

5866 MAIN STREET  
TRUMBULL, CT 06611

## POLICE STATION BUILDING COMMITTEE

LISA LABELLA, CHAIRMAN  
ANGELO MAGLIOCCO, VICE CHAIRMAN  
SHAWN HALEY  
KEITH KLAIN  
ARTHUR LEMAY  
DONNA SEIDELL  
SCOTT THORNTON

---

### Police Station Building Committee June 25, 2020 MINUTES

The Police Station Building Committee meeting, conducted via on-line Zoom, was called to order at 7:01 p.m. by Chairperson Lisa Labella.

Members present via Zoom : Lisa Labella  
Shawn Haley  
Keith Klain  
Arthur Lemay  
Angelo Magliocco (phone)  
Scott Thornton

Also Present: Assistant Chief Glenn Byrnes  
George Estrada – Public Works Director  
Dan Martin – Assistant Finance Director  
Attorney Jim Nugent  
Dawn Cantafio

Member Absent: Donna Seidell

#### **Pledge of Allegiance**

#### **Public Comment**

No one from the public made a comment at the meeting.

#### **Approval of Minutes, June 11, 2020 meeting**

A motion to approve the minutes as presented was made by Lemay and seconded by Thornton. The vote in favor was unanimous.

#### **New Business**

#### **Review Budget**

Mr. Martin reported that all invoices received today are recorded and reflected in the financial reports. The available balance of \$48,445.72 on the report, less the bonding cost of \$14,015.22 leaves \$33,830.50 still available for the project expenses.

## Project Update

Assistant Chief Byrnes provided a project update on outstanding items. He advised that the bulk of the furniture orders the firing range and breakroom were delivered but that one table was still missing. He then reviewed the items on the Punch list:

Shower Drainage - he noted that the work on the shower drainage issue was finished but that he was awaiting feedback from the officers once the shower was used.

Cellblock ventilation - He reported that the ventilation in the cellblock was an issue between the Town vendor and the installation company; there still needs to be a determination as to who is responsible for the cost of repair. Mr. Estrada advised that he is reviewing the issue of who was at fault and will advise the committee. The balancing contractor had been at the station last week and Assistant Chief understands that the cells passed the inspection.

Firing Range - The new roof unit for the firing range is attached to a controller in the range and went into alarm mode several times last week. R & R Mechanical, Trane and Bismark were all on site, made adjustments and it now seems to be repaired.

Plaque - He advised that the project foreman has the plaque and it will be mounted next week near the site of the plaques for the previous work on the station.

Electrical Work –The Assistant Chief stated that the remaining electrical work, including the new lighting fixture for the records room, were scheduled to be done on Monday.

Exterior – He reported that the dumpsters are being removed and that the Connex storage unit will be removed by tomorrow.

Manuals and Warrantees – He noted that that the documents are still a pending item.

Lockers – the locker pulls are completed.

Firing range walls and Tectum installation – Assistant Chief Byrnes and Mr. Estrada advised the committee that DPW can purchase materials and handle the repair/installation at a much lower cost than the quote from the contractor.

Firing Range HVAC Noise Remediation – Mr. Estrada reported that a substantial amount of in-kind has been done by DPW in this matter such as plantings for a screen and elevated grading for the pad. He is awaiting a price on the screening for the sound attenuation. The main unit at the front of the building will have a hard screen up to 7 or 8 feet to project the sound from unit vertically and horizontally into the neighboring homes. They have trimmed vegetation to allow for better lighting for the new planting but now more light is bouncing off the units. DPW will bring back screening quotes for committee approval, but other work done will not be charged back to the committee budget.

Perimeter Fence – Mr. Estrada also advised that a perimeter fence is being considered and that a portion of the existing fence was damaged by a tree knocked down in a storm so that portion will need to be replaced and will be part of the quote he provides the committee.

### **Approve Project Invoices**

De Clercq Office Group Invoice 1311 Dated 6/11/20 \$6137.00

This invoice is for the Firing Range furniture which was delivered last week, but that the table top (item #1 on the invoice) is still missing. **A motion to approve for payment De Clercq Office Group Invoice 1311 dated 6/11/20 in the amount of \$6137.00, contingent upon receipt and inspection of the missing table, was made by Thornton, seconded by Klain and passed unanimously.**

De Clercq Office Group Invoice 1294 Dated 6/02/20 \$2096.00

This invoice is the breakroom furniture; the full order has been received. **A motion to approve for payment De Clercq Office Group Invoice 1294 dated 6/2/20 in the amount of \$2096.00 was made by Haley, seconded by Klain, and passed unanimously.**

Mr. Martin noted that the commissioning invoice for Kohler-Ronan is still outstanding. Assistant Chief Byrnes advised that it appears their work is not complete yet.

The next meeting of the committee will be on Thursday, July 9, 2020.

### **Old Business**

No old business

### **Adjournment**

**A motion to adjourn was made at 7:27 PM by Klain, seconded by Lemay and approved unanimously.**

Respectfully submitted,  
Laurel Anderson  
Clerk of Committee

|  |  |  |  |  |                        |                        |                      |                     |            |
|--|--|--|--|--|------------------------|------------------------|----------------------|---------------------|------------|
| <b>INTERIOR RENOVATIONS</b>  |  |  |  |  |                        |                        |                      |                     |            |
| <b>TRUMBULL POLICE DEPARTMENT</b>  |  |  |  |  |                        |                        |                      |                     |            |
| <b>Project Budget Worksheet (B2016)</b>  |  |  |  |  | <b>Bismark</b>         | <b>Payments</b>        | <b>Purchase</b>      | <b>Balance</b>      |            |
|  |  |  |  |  | <b>Construction</b>    | <b>To Date</b>         | <b>Orders</b>        | <b>Available</b>    |            |
|  |  |  |  |  | <b>BUDGET</b>          | <b>proj</b>            | <b>proj</b>          | <b>proj</b>         |            |
| <b>Hard Costs:</b>   |  |  |  |  |                        |                        |                      |                     |            |
| Base Bid Scope   |  |  |  |  | \$ 1,767,000.00        | \$ 1,731,906.41        | \$ 35,093.59         | \$ 0.00             |            |
| Alternate No. 1 - replace all cell plumbing fixtures / valves  |  |  |  |  | 82,000                 |                        | 82,000.00            | -                   |            |
| Alternate No. 2 - provide for new Physical Training Room   |  |  |  |  | 50,100                 |                        | 50,100.00            | -                   |            |
| Potential Value Engineering during construction phase  |  |  |  |  | (30,000)               |                        | (30,000.00)          | -                   |            |
| <b>Subtotal (Bismark Original PO Amount)</b>   |  |  |  |  | <b>\$ 1,869,100.00</b> | <b>\$ 1,731,906.41</b> | <b>\$ 137,193.59</b> | <b>\$ 0.00</b>      |            |
| Bissmark Change Orders   |  |  |  |  | 136,598.20             | 152,973.71             | (16,375.51)          | -                   | SEE PAGE 2 |
| <b>Subtotal (Total Bismark PO with Change Orders)</b>  |  |  |  |  | <b>\$ 2,005,698.20</b> | <b>\$ 1,884,880.12</b> | <b>\$ 120,818.08</b> | <b>\$ 0.00</b>      |            |
| <b>Soft Costs:</b>   |  |  |  |  |                        |                        |                      |                     |            |
| Furniture/Fixtures/Equipment / AV (loose equipment, loose furniture, cell cameras, cell audio relocations) |  |  |  |  | \$50,000               | \$51,969.84            | \$6,137.00           | (\$8,106.84)        | SEE PAGE 2 |
| High Density Filing Systems (for relocated Evid. Storage)  |  |  |  |  | 40,000                 | 32,012.68              | -                    | 7,987.32            |            |
| Architectural / Engineering Fees (lump sum, fixed fee)   |  |  |  |  | 135,800                | 130,160.00             | 600.00               | 5,040.00            | SEE PAGE 2 |
| Design Additional Services (rooftop HVAC, cell fixtures)   |  |  |  |  | 33,200                 |                        |                      | 33,200.00           |            |
| Design Additional Services (Additional Mechanical lower Level RTU)   |  |  |  |  |                        | 6,600.00               |                      | (6,600.00)          |            |
| Firing Range Repairs   |  |  |  |  |                        | 18,964.75              | -                    | (18,964.75)         |            |
| Additional Interior Design   |  |  |  |  |                        | 1,270.75               |                      | (1,270.75)          |            |
| Owner's Project Manager / Clerk (allowance)  |  |  |  |  | 20,000                 | 7,902.61               |                      | 12,097.39           |            |
| Kohler Ronan (Commissioning)   |  |  |  |  | (5,800)                |                        |                      | (5,800.00)          |            |
| Total Owner's Project Manager / Clerk (allowance)  |  |  |  |  | 14,200                 | 7,902.61               | -                    | 6,297.39            |            |
| Hazardous Materials Testing / Monitoring (allowance)   |  |  |  |  | 15,000                 | 20,420.75              | -                    | (5,420.75)          |            |
| Printing, Advertising, Bid Expenses (allowance)  |  |  |  |  | 2,000                  | 566.17                 |                      | 1,433.83            |            |
| Admin. Costs / Owner's Expenses (allowance)  |  |  |  |  | 20,000                 |                        |                      | 20,000.00           |            |
| Owne +   |  |  |  |  | 24,000                 | 9,984.78               |                      | 14,015.22           |            |
| Local Permitting Fees  |  |  |  |  | assumed waived         |                        |                      |                     |            |
| <b>Subtotal</b>  |  |  |  |  | <b>\$ 334,200.00</b>   | <b>\$ 279,852.33</b>   | <b>\$ 6,737.00</b>   | <b>\$ 47,610.67</b> |            |
| Owner's Contingency (8% of hard costs)   |  |  |  |  | (20,768.70)            | 4,302.75               | 0.00                 | (25,071.45)         | SEE PAGE 2 |
| <b>Project Total</b>   |  |  |  |  | <b>\$ 2,319,130</b>    | <b>\$ 2,169,035.20</b> | <b>\$ 127,555.08</b> | <b>\$ 22,539.22</b> |            |
|  |  |  |  |  | \$ 25,907              |                        |                      | \$ 25,906.50        |            |
| <b>Actual available-rounded</b>  |  |  |  |  | <b>\$ 2,345,036</b>    |                        |                      | <b>\$ 48,445.72</b> |            |

|   |  |  |  |  |                     |                 |                 |                  |
|---|--|--|--|--|---------------------|-----------------|-----------------|------------------|
| <b>INTERIOR RENOVATIONS</b>   |  |  |  |  |                     |                 |                 |                  |
| <b>TRUMBULL POLICE DEPARTMENT</b>   |  |  |  |  |                     |                 |                 |                  |
| <b>Project Budget Worksheet (B2016)</b>   |  |  |  |  | <b>Bismark</b>      | <b>Payments</b> | <b>Purchase</b> | <b>Balance</b>   |
|   |  |  |  |  | <b>Construction</b> | <b>To Date</b>  | <b>Orders</b>   | <b>Available</b> |
|   |  |  |  |  | <b>BUDGET</b>       | <b>proj</b>     | <b>proj</b>     | <b>proj</b>      |
| <b>Bismark Change Orders</b>  |  |  |  |  |                     |                 |                 |                  |
| PCCO #003 Additional Abatement in Firing Range  |  |  |  |  | 44,970.38           | 44,970.38       | 0.00            | -                |
| PCCO #004 Leveling of Locker Room concrete flooring   |  |  |  |  | 7,918.00            | 7,918.00        | 0.00            | -                |
| PCCO #005 Credit allowance for additional asbestos removal  |  |  |  |  | (20,000.00)         |                 | (20,000.00)     | -                |
| PCCO #006 Corridor Duct Containment for Removals  |  |  |  |  | 7,145.65            | 7,145.65        | 0.00            | -                |
| PCCO #007 Credit for PVC in lieu of cast iron   |  |  |  |  | (1,665.00)          | (1,665.00)      | 0.00            | -                |
| PCCO #008 Credit for revised ductwork installation at corridors   |  |  |  |  | (3,140.00)          | (3,140.00)      | 0.00            | -                |
| PCCO #009 Credit for delayed use of portable toilet facilities  |  |  |  |  | (807.00)            | (807.00)        | 0.00            | -                |
| PCCO #010 Request to perform duct cleaning  |  |  |  |  | 5,024.25            | 5,024.25        | 0.00            | -                |
| PCCO #011 Additional tile at female locker room   |  |  |  |  | 1,675.10            | 1,675.10        | 0.00            | -                |
| PCCO #012 Furnish and Install 4 lights in observation room  |  |  |  |  | 3,320.47            | 3,320.47        | 0.00            | -                |
| PCCO #013 Furnish and Install additional fire alarm equipment   |  |  |  |  | 7,866.86            | 7,866.86        | 0.00            | -                |
| PCCO #014 Furnish and Install additional lighting for firing range  |  |  |  |  | 3,259.06            |                 | 3,259.06        | -                |
| PCCO #017 Furnish and Install lighting in evidence room   |  |  |  |  | 2,500.00            | 2,500.00        | 0.00            | -                |
| AIA CO# 6 Credit for damaged light pole that was hit during construction  |  |  |  |  | (1,968.00)          |                 | (1,968.00)      | -                |
| PCCO #018 Additional Services, hallway floor, ceiling and breakroom   |  |  |  |  | 78,165.00           | 78,165.00       | 0.00            | -                |
| AIA CO# 8 Furnish and Install Dedication Plaque   |  |  |  |  | 1,629.43            |                 | 1,629.43        | -                |
| AIA CO# 9 Additional Evidence Storage Light   |  |  |  |  | 704.00              |                 | 704.00          | -                |
|   |  |  |  |  |                     |                 | -               | -                |
|   |  |  |  |  | 136,598.20          | 152,973.71      | (16,375.51)     | -                |
| <b>Furniture/Fixtures/Equipment / AV (loose equipment, loose furniture, cell cameras, cell audio relocations)</b> |  |  |  |  | <b>50,000.00</b>    |                 |                 |                  |
| Omni Data Cell Block Cameras  |  |  |  |  |                     | 27,165.92       | -               |                  |
| Omni Data S2 Access Control   |  |  |  |  |                     | 2,988.04        | -               |                  |
| Omni Data Access Control for Records Room   |  |  |  |  |                     | 1,219.02        | -               |                  |
| Norcom Locker Room Radio Speakers   |  |  |  |  |                     | 1,712.16        | -               |                  |
| Firing Range Furniture  |  |  |  |  |                     | 13,220.51       | -               |                  |
| Alarms By Precision   |  |  |  |  |                     | 220.00          | -               |                  |
| United Alarm  |  |  |  |  |                     | 672.00          | -               |                  |
| Utility Communicatons (Radio Speakers for Gym and Firing Range)   |  |  |  |  |                     | 1,255.00        | -               |                  |
| Amazon (2 TV's and HDMI Cables)   |  |  |  |  |                     | 995.81          | -               |                  |
| Best Buy TV Wall Mounts   |  |  |  |  |                     | 425.38          | -               |                  |
| DeClercq Office Group (Firing Range/Break Room Furniture)   |  |  |  |  |                     | 2,096.00        | 6,137.00        |                  |
|   |  |  |  |  |                     |                 | -               |                  |
|   |  |  |  |  | 50,000.00           | 51,969.84       | 6,137.00        | (8,106.84)       |
| <b>Architectural / Engineering Fees (lump sum, fixed fee)</b>   |  |  |  |  | <b>120,000</b>      |                 |                 |                  |
| Jacunski Humes Architects   |  |  |  |  |                     | 120,000.00      | -               |                  |
| Jacunski Humes Architects Additional Design Services NTE  |  |  |  |  | 10,000              | 4,960.00        |                 |                  |
| Kohler Ronan (Commissioning)  |  |  |  |  | 5,800               | 5,200.00        | 600.00          |                  |
|   |  |  |  |  | 135,800.00          | 130,160.00      | 600.00          | 5,040.00         |

|   |  |  |  |  |                     |                 |                 |                   |
|---|--|--|--|--|---------------------|-----------------|-----------------|-------------------|
| <b>INTERIOR RENOVATIONS</b>   |  |  |  |  |                     |                 |                 |                   |
| <b>TRUMBULL POLICE DEPARTMENT</b>                                   |  |  |  |  |                     |                 |                 |                   |
| <b>Project Budget Worksheet (B2016)</b>                             |  |  |  |  | <b>Bismark</b>      | <b>Payments</b> | <b>Purchase</b> | <b>Balance</b>    |
|   |  |  |  |  | <b>Construction</b> | <b>To Date</b>  | <b>Orders</b>   | <b>Available</b>  |
|   |  |  |  |  | <b>BUDGET</b>       | <b>proj</b>     | <b>proj</b>     | <b>proj</b>       |
| <b>Owner's Contingency (8% of hard costs)</b>                       |  |  |  |  | <b>150,000.00</b>   |                 |                 | <b>150,000.00</b> |
| PCCO #003 Additional Abatement in Firing Range                      |  |  |  |  | (44,970.38)         |                 |                 | (44,970.38)       |
| PCCO #004 Leveling of Locker Room concrete flooring                 |  |  |  |  | (7,918.00)          |                 |                 | (7,918.00)        |
| PCCO #005 Credit allowance for additional asbestos removal          |  |  |  |  | 20,000.00           |                 |                 | 20,000.00         |
| PCCO #006 Corridor Duct Containment for Removals                    |  |  |  |  | (7,145.65)          |                 |                 | (7,145.65)        |
| PCCO #007 Credit for PVC in lieu of cast iron                       |  |  |  |  | 1,665.00            |                 |                 | 1,665.00          |
| PCCO #008 Credit for revised ductwork installation at corridors     |  |  |  |  | 3,140.00            |                 |                 | 3,140.00          |
| PCCO #009 Credit for delayed use of portable toilet facilities      |  |  |  |  | 807.00              |                 |                 | 807.00            |
| PCCO #010 Request to perform duct cleaning                          |  |  |  |  | (5,024.25)          |                 |                 | (5,024.25)        |
| PCCO #011 Additional tiel at female locker room                     |  |  |  |  | (1,675.10)          |                 |                 | (1,675.10)        |
| PCCO #012 Furnish and Install 4 lights in observation room          |  |  |  |  | (3,320.47)          |                 |                 | (3,320.47)        |
| PCCO #013 Furnish and Install additional fire alram equipment       |  |  |  |  | (7,866.86)          |                 |                 | (7,866.86)        |
| PCCO #014 Furnish and Install additional lighting for firing range  |  |  |  |  | (3,259.06)          |                 |                 | (3,259.06)        |
| PCCO #017 Furnish and Install lighting in evidence room             |  |  |  |  | (2,500.00)          |                 |                 | (2,500.00)        |
| Firing Range Repairs  |  |  |  |  | (18,964.75)         |                 |                 | (18,964.75)       |
| Jacunski Humes Additional Design Services                           |  |  |  |  | (1,270.75)          |                 |                 | (1,270.75)        |
| Jacunski Humes Additional Sevices NTE                               |  |  |  |  | (10,000.00)         |                 |                 | (10,000.00)       |
| Damaged Light Pole  |  |  |  |  | (1,968.00)          | 1,968.00        |                 | (3,936.00)        |
| PCCO #018 Additional Services, hallway floor, ceiling and breakroom |  |  |  |  | (78,165.00)         |                 |                 | (78,165.00)       |
| EP Maintenance (Strip, seal and wax basement corridor)              |  |  |  |  |                     | 1,300.00        |                 | (1,300.00)        |
| AIA CO# 8 Furnish and Install Dedication Plaque                     |  |  |  |  | (1,628.43)          |                 |                 | (1,628.43)        |
| AIA CO# 9 Additional Evidence Storage Light                         |  |  |  |  | (704.00)            |                 |                 | (704.00)          |
| Fairfield County Flooring (Hallway Cove Molding)                    |  |  |  |  |                     | 650.00          |                 | (650.00)          |
| Sherwin Williams (Hallway Paint)                                    |  |  |  |  |                     | 241.94          |                 | (241.94)          |
| Rings End Paint & Supply (Paint Brushes, Tape, Paint Tray)          |  |  |  |  |                     | 142.81          |                 | (142.81)          |
|   |  |  |  |  | (20,768.70)         | 4,302.75        | 0.00            | (25,071.45)       |



# The Frankson Fence Company

385 Sackett Point Road - P.O. Box 371 - North Haven, CT 06473

Office: 203-288-2588 Fax: 203-288-2580

7/1/20

Trumbull Parks and Recreation  
366 Church Hill Rd  
Trumbull, CT 06611  
203 452 5075

Attn : Dmitri Paris  
Re : Trumbull PD Chain link fencing  
Ref : State of Connecticut DAS contract #19PSX0136

### Scope of work

We will furnish & install 175' of 6' high 2" x 9 gauge all black vinyl chain link fence down side of property. All Fence terminals will be 2 ½" OD sch 40 black coated pipe. All line posts will be 2" OD sch 40 pipe, All top rail will be 1 5/8" pipe. All posts will be set in concrete footings. We will saw cut and remove old fence from site.

**GRAND TOTAL : \$ 6750.00**

The location of fence or property is the responsibility of the buyer. The purchaser assumes liability for all damages to underground utilities and obstruction. If underlying rock is encountered an additional charge will be made to cover drilling expenses. The purchaser will pay all costs of collection and reasonable attorney fees incurred in the collection of the amount of this contract or any balance that may be due here under. Any changes to project described in the above contract must be approved by Frankson Fence Company's main office before work can be performed.

Terms: Purchase Order/Contract

\_\_\_\_\_  
Customer Signature

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Richard Fowler - Estimator



# The Frankson Fence Company

385 Sackett Point Road - P.O. Box 371 - North Haven, CT 06473

Office: 203-288-2588 Fax: 203-288-2580

7/1/20

Trumbull Parks and Recreation  
366 Church Hill Rd  
Trumbull , CT 06611  
203 452 5075

Attn : Dmitri Paris  
Re : Trumbull PD generator enclosure fencing  
Ref : State of Connecticut DAS contract #19PSX0136

## **Scope of work**

We will Furnish & Install (7) panels of 8' high and (8) panels of 6' high Illusions Clay vinyl tongue and groove privacy fence V300 style to create Generator enclosure on side of PD station . Included are (1) 8' high x 11' wide Double swing gate , (1) 6' high x 3' wide walk gate and (1) 5' wide x 6' high walk gate. All gates will have traditional hardware . All fence will be installed on 5 x 5 posts which will be topped with New England caps/. All fence on top of cement pad will be sleeved over 2" OD sch galvanized pipe which will be plated and dynabolted . Posts will be installed with Ez Inserts for posts to sleeve over . All fence off pad will be cemented in concrete footings.

**GRAND TOTAL : \$ 18,365.00**

The location of fence or property is the responsibility of the buyer. The purchaser assumes liability for all damages to underground utilities and obstruction. If underlying rock is encountered an additional charge will be made to cover drilling expenses. The purchaser will pay all costs of collection and reasonable attorney fees incurred in the collection of the amount of this contract or any balance that may be due here under. Any changes to project described in the above contract must be approved by Frankson Fence Company's main office before work can be performed.

Terms: Purchase Order/Contract

---

**Customer Signature**

**Date**

---

**Richard Fowler - Estimator**

## AlphaWedge Foam



### DESCRIPTION

AlphaWedge<sup>®</sup> foam is a cost-effective, high-performing sound absorption foam panel that provides strong noise reduction over a wide range of frequencies. AlphaWedge<sup>®</sup> acoustic foam is available 2'x 4' sheets and thickness of 1", 1-1/2", 2", 3" and 4".

AlphaWedge is Class 1 Fire Rated, comes in grey and white colors, and is easily installed with a water-based panel adhesive.

### TECHNICAL CHARACTERISTICS

**SIZE:** 2' x 4'

**THICKNESS:** 1", 1-1/2", 2", 3" 4"

**MATERIAL:** Open-cell malamine based foam

**COLORS:** Grey, White

**FIRE RATING:** Class 1 or A per ASTM E 84

### SOUND ABSORPTION

| Thickness | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC  |
|-----------|--------|--------|--------|---------|---------|---------|------|
| 2"        | 0.03   | 0.31   | 0.81   | 1.02    | 1.01    | 0.96    | 0.80 |
| 3"        | 0.13   | 0.74   | 1.26   | 1.18    | 1.12    | 1.03    | 1.10 |
| 4"        | 0.32   | 1.03   | 1.28   | 1.25    | 1.17    | 1.14    | 1.20 |



**DOCUMENTS****DATA SHEET**

Data Sheet for AlphaWedge® Acoustic Foam

**CAD DRAWINGS**

CAD Drawings for AlphaWedge® Acoustic Foam

**INSTALLATION GUIDE**

Installation Guide for Acoustic Foam Panels

**CLEANING GUIDE**

Acoustic Foam Cleaning Guide

**VIDEOS****ACCESSORIES****REVERB CALCULATOR**

Enter your room dimensions (LxWxH in ft.) and select your product options to calculate the material required to reduce the reverberation time to your desired value.

Length

X

Width

X

Height

**OPTIONS**

2 inch

▼

**DESIRED REVERBERATION TIME**

Select A Value

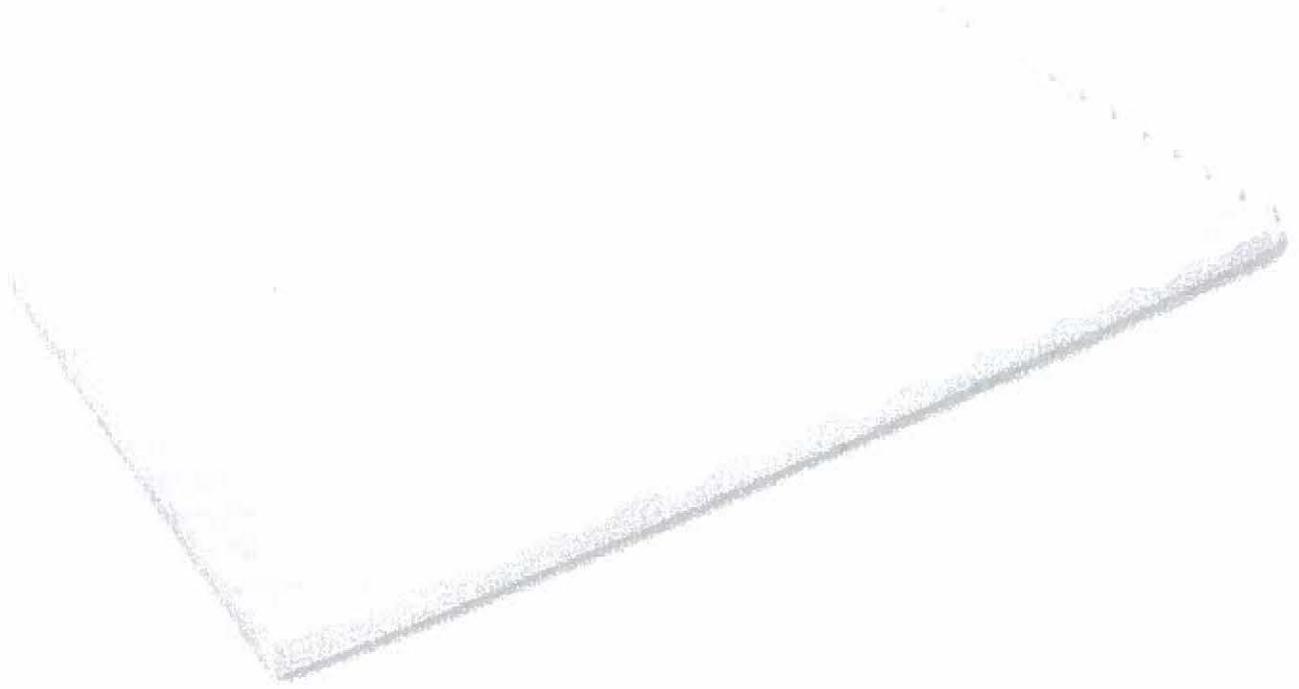
▼

**SQ. FT. OF REQUIRED MATERIAL**

0

# ALPHAWEDGE® FOAM

Products » Acoustic Foam » AlphaWedge® Foam



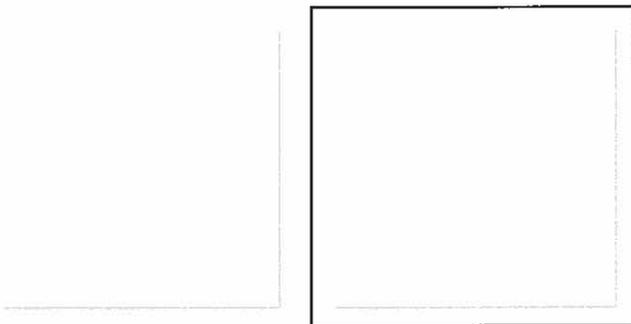
★★★★★ (3 Customer Reviews)

**SIZE:** 2' x 4'

**THICKNESS:**

2"

**COLOR:**



Sold by the box.  
 Each box contains 8 sheets.  
 Coverage: 64 sq. ft.  
 Note: This Product is non-returnable.

**QUANTITY**

3

**PRICE**

\$1,317.00

**SKU: FOMAW242WHT****PRICING**

AlphaWedge® Foam is a cost-effective, high-performing sound absorption foam panel that provides strong noise reduction over a wide range of frequencies. AlphaWedge® Acoustic Foam is available 2' x 4' sheets and thickness of 1", 1-1/2", 2", 3" and 4".

AlphaWedge® Foam is Class 1 fire-rated, comes in grey and white colors, and is easily installed with a water-based panel adhesive.

**APPLICATIONS:**

- Broadcast and Recording Studios
- Offices and Conference Rooms
- Distance Learning
- Industrial
- Manufacturing

**FEATURES:**

- Reduces echo and reverberation
- Improves speech intelligibility
- Exceptional acoustical performance
- Mold-resistant, fire-retardant

**TECHNICAL INFORMATION FOR ALPHAWEDGE® ACOUSTICAL FOAM:**

- **Size:** 2' x 4'
- **Thickness:** 1", 1-1/2", 2", 3", 4"
- **Material:** Open-cell melamine-based foam
- **Pattern:** Anechoic Wedge
- **Intended Use:** Interior, sound absorption
- **Finish:** Grey, White
- **Density:** 0.7 lbs./cu. ft.
- **Fire Rating:** Class 1 or A per ASTM E84
- **NRC:** (2") 0.80, (3") 1.100, (4") 1.20

**SOUND ABSORPTION (HZ) PER ASTM C423-90A**

| Thickness | 125  | 250  | 500  | 1000 | 2000 | 4000 | NRC  |
|-----------|------|------|------|------|------|------|------|
| 1"        | n/a  |
| 1-1/2"    | n/a  |
| 2"        | 0.03 | 0.31 | 0.81 | 1.02 | 1.01 | 0.96 | 0.80 |
| 3"        | 0.13 | 0.74 | 1.26 | 1.18 | 1.12 | 1.03 | 1.10 |
| 4"        | 0.32 | 1.03 | 1.28 | 1.25 | 1.17 | 1.14 | 1.20 |

### INSTALLATION METHOD:

- These panels can easily be mounted to any wall or ceiling surface with water-based construction adhesive.
- Installation is best done at the end of the construction project.
- Use clean gloves to prevent soiling material.
- Melamine foam is fragile and should be handled with care.
- Maintain uniform temperature of minimum 60° F and maximum humidity of 40% prior to, during and after installation.
- Do not install material of unacceptable quality.

For more information on our AlphaWedge® Foam, call us at **800.782.5742** or [contact our sales department.](#)

## CUSTOMER REVIEWS

**Logistics Department** - August 26, 2019



Did the job we needed it to do.

**Verified Customer** - December 30, 2016



Satisfied with sample.

**Verified Customer** - June 3, 2016



I believe it does the job for what we are looking for. The color matches exactly as what was displayed on the website.

## Renovations - Trumbull Police Department

### Outstanding Items as of 7/1/2020

| <b>Item</b>   | <b>Responsible Party</b>    | <b>Status/<br/>Targeted Completion Date</b>   |
|---|-----------------------------|---|
| Provide O&M manuals and closeout documents as specified                             | Bismark Construction        | <i>Date TBD</i>                               |
| Provide project warrantee documents as specified                                    | Bismark Construction        | <i>Date TBD</i>                               |
| Complete modifications to Male Shower drains (2 locations)                          | Bismark Construction        | <i>Completed 6/23/2020</i>                    |
| Electrical: Complete outlet at one (1) men's locker                                 | Bismark Construction        | <i>6/29/2020: delayed, awaiting materials</i> |
| Electrical: correct dimming controls on one (1) set of Range fixtures               | Bismark Construction        | <i>Pending, same as above</i>                 |
| Electrical: Complete lighting installations at Evidence Storage Room (change order) | Bismark Construction        | <i>Pending, same as above</i>                 |
| Repair locker boot drawer pulls   | Bismark Construction        | <i>Completed 6/23/2020</i>                    |
| Plaque, mount in lobby  | Bismark Construction        | <i>Pending</i>                                |
|   |                             |   |
| Commissioning Items   | Kohler Ronen                |   |
|   |                             |   |
| Table top for Firing Range  | DeClercq Office Group       | <i>Order incomplete; awaiting delivery</i>    |
|   |                             |   |
| Finish wall panels at Firing Range  | Trumbull DPW                | <i>Finishing work TBD</i>                     |
| Exhaust system in three cells   | Trumbull DPW/ AB Mechanical | <i>Completed 6/22/2020</i>                    |
| Remediation of HVAC for firing range  | Trumbull DPW                | <i>In progress</i>                            |

# **Interior Renovations Trumbull Police Department Trumbull, CT**

June 1, 2020

Updated: July 6, 2020

## **Punch List**

### **General Items**

1. Provide O&M manuals and closeout documents as specified
2. Provide project warrantee documents as specified
3. Complete electrical at one (1) locker
4. Complete lighting installations at Evidence Storage Room (change order)
5. Furnish and install dedication plaque