



March 3, 2025

TO: ALL BID DOCUMENT HOLDERS OF RECORD

FROM: Gary Elias, Facilities Construction Coordinator

SUBJECT: **ADDENDUM NO. 1 PACE EDUCATION CENTER CLASSROOM  
RENOVATIONS PROJECT, BID NUMBER 24/25-25**

This Addendum forms a part of the bid documents for the project identified above. All remaining portions of the bid documents not specifically mentioned or otherwise revised by this Addendum remain in full force and effect. Only those firms whose representative(s) were present at the Mandatory Pre-Bid Meeting may submit a bid.

The bid documents are modified as set forth below:

1. Updated Project Manual, Scope of Work (Page 37) – A wall with two one-way observation windows in one classroom will include the product 3M Silver P-18, manufactured by Campbell Window Film. Specifications attached.
2. Responses to questions received from proposers concerning these bid documents are included herein as EXHIBIT I.

**Failure to acknowledge this addendum in the bid forms will subject the bidder to disqualification.**

Sincerely,

Gary Elias  
Facilities Construction Coordinator

## **EXHIBIT I**

1. Q. What size should the window be and how far off the ground?

A. The two windows should be 3'x4' and 36" from the ground to the bottom of the window.

## Save energy, improve privacy and aesthetics on budget with 3M™ Sun Control Window Film Silver P18 Series.

- ▶ Classic silver reflective film with excellent solar protection
- ▶ Great heat rejection helps provide energy savings and improved comfort
- ▶ Helps reduce glare and eye discomfort
- ▶ Increased reflection helps enhance daytime privacy
- ▶ Can create a more uniform exterior appearance
- ▶ Comprehensive warranty from 3M

Energy Savings ★★★★★

Glare Rejection ★★★★★

Visible Reflection ★★

Visible Light Transmission ★★

Best ★★★★★

Better ★★★★★

Good ★★★★★

Fair ★★

Not Recommended ★

*In comparison to other 3M™ Sun Control Window Films*

## Climate Zone 5

Ford Motor Company Headquarters, Detroit, Michigan





83,000 sq ft installation of Silver P18

Customer Issues:

- Maintaining comfortable temperatures
- Difficulty viewing computer screens due to glare from the sun



## Product Performance and Technical Data

Glass Type (All 1/4")	Film Type	Visible Light			Total Solar Energy Rejected	Solar Heat Gain Coefficient (G Value)	U Value		Solar Heat Reduction	UV Light Rejected	Glare Reduction	Visible Light to Solar Heat Gain Ratio
		Reflected (Interior)	Reflected (Exterior)	Transmitted			btu/ hft²F	w/ m²K				
 Clear	Silver P18	58%	56%	17%	77%	0.23	0.93	5.3	72%	99%	81%	0.7
 Tinted	Silver P18	58%	23%	10%	74%	0.27	0.93	5.3	58%	99%	82%	0.4
 Double Clear	Silver P18	58%	55%	15%	67%	0.33	0.45	2.6	53%	99%	80%	0.5
 Double Tinted	Silver P18	58%	23%	9%	73%	0.27	0.45	2.6	47%	99%	81%	0.3

## LEED Certification

Window films may be used toward the following LEED credits

► SS-8	► MR 1.1-1.2	► EQ-7.1	► EQ-8.1-8.2	► EA-1	► MR 5.1-5.2	► EQ-7.2	► ID
--------	--------------	----------	--------------	--------	--------------	----------	------

**Warranty and Limited Remedy:** 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If the 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. **Limitation of Liability:** Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.



3M Commercial Solutions Division  
3M Center, Building 220-12E-04  
St. Paul, MN 55144-1000  
3M.com/windowfilm

3M is a trademark of 3M.  
Used under license in Canada.

Please recycle. Printed in the U.S.A.  
© 3M 2017. All rights reserved.  
98-0150-0754-9