



24-2509
Impact Resistant Security Film
August 29, 2024

****Bid Due Date has been extended until Thursday September 12, 2024, at 10:00 A.M.** See below for updated Scope and Bid Form****

**Addendum #1:
Questions**

1. Section C pages 15-16 scope of work, It doesn't mention Impact Protection Adhesive (IPA) that holds the film to the frame, this is necessary according to 3M and other film companies. Does it need to be listed under materials? **Answer: If the product you propose requires adhesive then it needs to be included in material cost of proposal.**
2. Are you requesting that the film is wet glazed/caulked post film installation? **Answer: If applicable to the material you're proposing then it needs to be included in material cost.**
3. On page 50 of the RFP there are four windows stated at 31x360, is this a typo? Was it meant to be 31x36? **Answer: Yes, it should have been listed as 31x36.**
4. Are there existing films to be removed? **Answer: No**
5. Is this project subject to prevailing wage requirements? **Answer: No this is not subject to prevailing wage requirements.**
6. Should the installation take place during afterhours or regular hours? **Answer: During school hours.**
7. Is a performance bond required? **Answer: No**
8. Could you provide the previous bid tabulation for reference? **Answer: There is no previous bid tabulation. The previous bid was pulled down prior to receiving any bids.**
9. Do we need to include a hard completion date in the contract? **Answer: No, a hard completion date is not required for bid.**
10. The bid form lists "Saluda Trail Middle/Exterior" twice; could you please confirm this? **Answer: The 2nd line should have stated "Saluda Trail Middle/Interior". A revised bid form is attached to the addendum.**
11. Does the 10% SDBE Utilization Plan apply to this bid? **Answer: Award will go to the lowest responsive bidder.**
12. Bid does not mention a wet glaze attachment system or impact protection adhesive caulking. These are typical in combination with security film and are required to keep

the warranty in most situation. Are we to price it or is not being called out for a specific reason? **Answer: See Question 2**

13. Subcontracting- I see the clause about subcontracting on page 12 under "25 Liability." Do we need to request a form from you all to get our subcontractors approved? Or do we need to use employees for this project? **Answer: Subcontracting is ok, but we will need to check licenses of any subcontractors prior to work being done.**
14. Attachment System- For APPENDIX I BID FORM, For Materials Cost, we can put the cost per square foot price of the window film. But do you all also want an attachment system? This is a separate cost and is priced by cost per linear foot. An attachment system is basically a silicone caulking that is applied to the edges of the glass, and it holds the windows in place to the frame and helps to keep intruders from being able to kick the glass out of the frame and greatly prolongs forced entry time. **Answer: An attachment system is required. It should be whatever the material proposed requires.**
15. Multiple Window Film Bids? May we submit multiple APPENDIX I- BID FORMS for quotes of multiple film brands? **Answer: Please just submit one bid form. The award will go to the lowest responsible bidder so there is no need to submit multiple bid forms.**
16. Do you require any samples of the window film to be sent to you? And if so, may we mail film samples separately from the bid packet and then electronically submit the main bid pack via vendor portal? **Answer: We are not requiring samples to be sent.**
17. "Ballistic Resistant" Definition- Confirming that by "ballistic resistant" film that is mentioned in SECTION C SCOPE OF WORK, you mean window film that will help keep the glass from shattering as bullets are able to shoot through the glass. As opposed to bulletproof glass installation where the bullets would not go through the glass? **Answer: We are asking for impact resistant film not bulletproof glass.**
18. Window Quantity Typos?
 - a. Page 19, pricing row for Rock Hill High/Interior"; confirming that these windows weren't measured in the window measurement section on page 30? So, should we leave the "Rock Hill/Interior" pricing row blank on page 19? **Answer: Rock Hill High only has interior. Exterior will be removed on the revised bid form.**
 - b. Page 19, pricing row for "Saluda Trail Middle/Exterior" is listed twice, assuming you want the 2nd row of Saluda to be Saluda Trail Middle/Interior? **Answer: Correct the 2nd row should have stated Interior on 2nd row. A revised bid form is attached to the addendum.**
 - c. Page 50, for school "Sylvia Circle" under "Exterior Glass," confirming that the glass dimensions are what is shows which is 31x360 inches and not perhaps 31x36 or 31x60 inches? **Answer: Correct dimension should be 31x36.**
 - d. Page 52, for "District Office," judging by the picture associated to the right of the measurements, this first set of window measurements is for "Front Interior Glass" not "Front Exterior Glass"? The bid pricing sheet on page 18 ask for pricing for "District Office Exterior" and "District Office/Interior." **Answer: The first set of dimensions for District Office should have read "Front Interior Glass."**

19. Mobilizations/Install Deadlines? Is there a timeframe that the district needs all the schools to be done by? I see on page 10: "13 TIME OF COMPLETION" Date of delivery shall be a consideration factor in the awarding process. "Shall we just put next to each pricing row on "Appendix I Bid Form" the date that we plan to finish the install by? Are all the 28 schools ready for install/ so we could install as fast as we'd like? **Answer: All schools are ready, and we would prefer a quick turnaround. Work needs to be completed during school hours.**
20. Working Hours- Do our installers need to adhere to a specific timeframe of day or days of week for install? **Answer: Monday through Friday 8:00am through 4:00pm**
21. Taxes- South Carolina Sales Taxes doesn't apply for this bid and we don't need to include or show as a separate entity in the bid, correct? **Answer: We are not tax exempt, but you do not need to include taxes for bidding purposes.**
22. What manufacturer is making the claim of 14 mil products meeting the classification? I am not personally aware of a 14-mil polyester film that offers any type of bullet resistance protection. **Answer: It needs to be "impact resistant" not bullet proof.**
23. Is this requirement calling for multiple layers of 14 mil or greater security film in order to be capable of reaching one of the BR classifications listed above? UL and IJ levels of bullet resistant film/laminate do not exist without layering film. **Answer: See updated scope**
- a. If so, what millimeter thickness is desired and how many layers of film? **Answer: See updated scope**
24. Is the school looking for a true bullet resistant solution that that covers every UL and NIJ Bullet resistant level (1-10)? Or are you looking for a certain level of protection?
- a. If so, can you please define the desired level of BR protection? **Answer: See updated scope**
25. Is the existing glass that will be receiving the security film in steel or aluminum framing? **Answer: Varies across sites.**
26. Is any of the glass annealed (untreated), tempered, or double paned? **Answer: This can vary across sites.**
27. Is there any existing film in place on the glass in question such as tint or other legacy anti-intrusion film? **Answer: There could be some windows with graphics/branding.**

SECTION C: SCOPE OF WORK (UPDATED)

Supply and Install Impact Resistant film at twenty-eight (28) schools/campuses. The film must be able to provide a minimum **UL752 Level 1** protection. **Layering of film is acceptable if required to reach the UL752 Level 1 protection. Installation must include an attachment system if required in manufacture specifications. This could include caulking or wet glazing if required.**

This contract shall be for Impact Resistant Film to be installed on all exterior front public windows and doors with a maximum height of (8) feet at each school/campus listed. The installation will also include the interior glass vestibule at each school/campus with a maximum height of eight (8) feet.

You must submit a spec sheet for the product you propose with your bid. Any attachment system required to properly install the film should be included in the materials cost on the bid form.

Bids must adhere to the minimum UL752 Level 1 protection. The locations of the service include, but shall not be limited to:

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| ATC 2399 W. Main Street Rock Hill, SC 29732 | Mount Holly Elementary School 1800 Porter Road Rock Hill, SC 29730 | York Road Elementary 2254 West Main Street Rock Hill, SC 29732 |
| Bellevue Elementary School 501 Bellevue Road Rock Hill, SC 29730 | Northside Elementary School 840 N. Annafrel Street Rock Hill, SC 29730 | District Office 386 E. Black Street Rock Hill, SC 29730 |
| Castle Heights Middle School 2382 Fire Tower Road Rock Hill, SC 29730 | Northwestern High School 2503 W. Main Street Rock Hill, SC 29732 | |
| Central Child Development 414 East Black Street Rock Hill, SC 29730 | Oakdale Elementary School 1129 Oakdale Road Rock Hill, SC 29730 | |
| Cherry Park Elementary School 1835 Eden Terrace | Old Pointe Elementary School 380 Old Pointe | |

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| Rock Hill, SC 29730 | School Road Rock Hill, SC 29732 | |
| Dutchman Creek Middle School 4757 Mount Gallant Road Rock Hill, SC 29732 | Sylvia Circle Family Literacy Center 929 Sylvia Circle Rock Hill, SC 29730 | |
| Ebenezer Avenue Elementary 242 Ebenezer Avenue Rock Hill, SC 29730 | Rawlinson Road Middle School 2631 W. Main Street Rock Hill, SC 29732 | |
| Ebinport Elementary School 2142 India Hook Road Rock Hill, SC 29732 | Richmond Drive Elementary School 1162 Richmond Drive Rock Hill, SC 29732 | |
| Flexible Learning Center 1234 Flint Street Ext. Rock Hill, SC 29730 | Rock Hill High School 320 W. Springdale Road Rock Hill, SC 29730 | |
| Independence Elementary School 132 W. Springdale Road Rock Hill, SC 29730 | Saluda Trail Middle School 2300 Saluda Road Rock Hill, SC 29730 | |
| India Hook Elementary School 2068 Yukon Drive Rock Hill, SC 29732 | South Pointe High School 801 Neely Road Rock Hill, SC 29730 | |
| Lesslie Elementary School 250 Neely Store Road Rock Hill, SC 29730 | Sullivan Middle School 1825 Eden Terrace Rock Hill, SC 29730 | |

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| Mount Gallant Elementary School 4664 Mount Gallant Road Rock Hill, SC 29732 | Sunset Park Elementary School 1036 Ogden Road Rock Hill, SC 29730 | |
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It is understood that the Contractor and its employees will act in the capacity of an independent Contractor. The Contractor shall be responsible for all insurance, wages, and taxes of its employees under this contract.

*****Note- The 14 Mil thickness requirement has been removed as long as what is proposed can meet the rest of the requirements. *****

APPENDIX I- BID FORM (Updated)

BID FORM 24-2509 IMPACT RESISTANT SECURITY FILM

SEE APPENDIX III FOR MEASUREMENTS AND QUANTITIES FOR EACH LOCATION

Material cost should include any caulking or attachment system required to properly install the material per manufacturer specifications.

| Location | Material Cost | Labor Cost | Total Cost |
|---|----------------------|-------------------|-------------------|
| Applied Technology Center/Exterior | | | |
| Applied Technology Center/Interior | | | |
| Bellevue/Exterior | | | |
| Bellevue/Interior | | | |
| Castle Heights/Exterior | | | |
| Castle Heights/Interior | | | |
| Central Child Development Center/Exterior | | | |
| Central Child Development Center/Interior | | | |
| Cherry Park/Exterior | | | |
| Cherry Park/Interior | | | |
| District Office/Exterior | | | |
| District Office/Interior | | | |
| Dutchman Creek Middle/Exterior | | | |
| Dutchman Creek Middle/Interior | | | |
| Ebenezer Elementary/Exterior | | | |
| Ebenezer Elementary/Interior | | | |
| Ebinport Elementary/Exterior | | | |
| Ebinport Elementary/Interior | | | |
| Flexible Learning Center/Exterior | | | |
| Flexible Learning Center/Interior | | | |
| Independence Elementary/Exterior | | | |
| Independence Elementary/Interior | | | |
| India Hook Elementary/Exterior | | | |
| India Hook Elementary/Interior | | | |
| Lesslie Elementary/Exterior | | | |
| Lesslie Elementary/Interior | | | |
| Mount Holly Elementary/Exterior | | | |

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|---|--|--|--|
| Mount Holly Elementary/Interior | | | |
| Mt. Gallant Elementary/Exterior | | | |
| Mt. Gallant Elementary/Interior | | | |
| Northside Elementary/Exterior | | | |
| Northside Elementary/Interior | | | |
| Northwestern High/Exterior | | | |
| Oakdale Elementary/Exterior | | | |
| Oakdale Elementary/Interior | | | |
| Old Pointe Elementary/Exterior | | | |
| Old Pointe Elementary/Interior | | | |
| Rawlinson Road Middle/Exterior | | | |
| Rawlinson Road Middle/Interior | | | |
| Richmond Drive Middle/Exterior | | | |
| Richmond Drive Middle/Interior | | | |
| Rock Hill High/Exterior | | | |
| Saluda Trail Middle/Exterior | | | |
| Saluda Trail Middle/Interior | | | |
| South Pointe High/Exterior | | | |
| South Pointe High/Interior | | | |
| Sullivan Middle/Exterior | | | |
| Sullivan Middle/Interior | | | |
| Sunset Park Elementary/Exterior | | | |
| Sunset Park Elementary/Interior | | | |
| Sylvia Circle (ParentsMart)/Exterior | | | |
| Sylvia Circle (ParentsMart)/Interior | | | |
| York Road/Exterior | | | |
| York Road/Interior | | | |
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| ***GRAND TOTAL (THIS AMOUNT TO BE EVALUATED) *** | | | |

*****The District reserves the right to add or remove any item after award. The District may decide to move forward with Interior, Exterior, or both*****

***** BIDDERS MUST INCLUDE SPEC SHEET FOR MATERIAL SUBMITTED *****

DO NOT INCLUDE TAX

Vendor Name_____

Authorized Signature_____