

**Addendum
No. 1**

Meeting Date: October 2, 2020
Addendum Date: October 6, 2020
Project: Fire Alarm Replacement at Wilmington DMV
DFM Project No: MC5511000029

The work herein shall be considered part of the bid documents for the referenced project and carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Acknowledge receipt of addendum on the bid form as indicated.

Clarifications / Pre-Bid Meeting Minutes:

1. Introductions:
 - a. OMB/DFM Project Manager – John Dunham (john.dunham@delaware.gov) (302) 744-1185.
 - b. Studio JAED Project Manager – Dan Shurina (shurinad@studiojaed.com) 302-832-1652.
2. See attached pre-bid sign in sheets for reference.
3. Review of Bidding Timeline:
 - a. Bids will be accepted until 10:00 am local time on Tuesday, October 20, 2020 in accordance with the Invitation to Bid. Bids will be opened and read aloud at 10:45.
 - b. Bidders are to submit questions in writing by email to Dan Shurina at the e-mail address noted above. Responses will be issued by addendum.
 - c. Bidder questions will be accepted until 4:00 p.m., Monday, October 12, 2020.
 - d. The last day for addenda will be Wednesday, October 14, 2020.
4. All drawings must be purchased through RCI as noted in the bid advertisement unless purchased at the pre-bid meeting. All information / addenda will be released through RCI for this bid. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT RCI OR STUDIO JAED PRIOR TO THE BID DATE TO ENSURE THAT THEY HAVE RECEIVED ALL ADDENDA FOR THE PROJECT.
5. A voluntary contractor walkthrough is scheduled for Wednesday, October 7, 2020 at 11:00 AM. Interested parties are to meet at the loading dock. The walkthrough will begin promptly at 11:00 AM. Temperature checks, acceptable responses to standard CDC Covid contact / symptom questions, and face coverings will be required for all attendees.
6. The project includes a \$10,000 allowance for unforeseen conditions which is to be included in contractor's base bid price and is to be used at the owner's discretion as project progresses. The allowance is not intended for

any portion of work indicated in the bid documents. Any balance remaining in the allowance is to be returned to owner by credit change order at project conclusion.

7. Bid Form and Required Documents:
 - a. Bidders may not alter the bid form.
 - b. If bid form is reissued during the bidding process, the latest bid form is to be submitted.
 - c. Bidders are not to leave any blank lines on the bid form. Fill out bid form completely.
 - d. Bidders are to individually acknowledge receipt of each numbered addendum received on the bid form. Bidders must list themselves for any listed subcontractors scope of work if they intend to do the scope of work with their own work force.
 - e. Drug affidavit is required with bid submission.
 - f. A bid bond is required to be submitted with the bid. Bidders are to use the state bid bond form, a copy of which is found in the project manual.
8. The contractor is responsible for obtaining all building permits. No drawings have been submitted for permitting at this time. Signed and sealed drawings will be provided to the successful contractor for this purpose.
9. See 01 10 00 Summary for cutting / patching requirements. As a matter of clarification, devices removed from walls having laminate wall coverings (wallpaper) are to be provided with blank wall plate. All blank wall plates shall completely conceal the back box and wall penetration.
10. All work is to be performed during overnight hours. See 01 10 00 Summary for work hours. Areas are to be cleaned daily and furniture is to be protected as required to prevent damage.
11. All shutdowns of any building system are to be approved in advance by the owner, and work is to continue around the clock until the service is restored.
12. Fire Alarm System testing and any other activities that impact occupants are to be coordinated and approved in advance – and are to be performed during evening hours.
13. All power wiring and conduit is to be provided in accordance with Division 26.
14. The new fire alarm system is to interface with the existing security system. The existing security system is managed by Advantech. Contact

information for Advantech is Alex Goussev, Sales Engineer, 302-674-8405 ext. 103

15. The existing fire alarm system is to remain in place and functional until the new system is installed and fully operational. A fire watch is to be provided by the contractor for any duration during which the building is without fire alarm protection.
16. Quantities of spare devices are included on FA-000. The devices listed as spares are to include installation and wiring at any location within the area of work. Any devices not installed are to be turned over to owner as attic stock at project conclusion.
17. Unit prices are listed in the bid form for fire alarm devices and fire alarm cable. These unit prices are applicable to any devices needed in addition to devices shown on plans and spare devices. Contractors are to provide unit pricing for each item listed.
18. Included in the project manual is 00 63 73 Allowance Authorization. As a clarification, this form is to be signed by all parties prior to any additional work which is to be applied to the project allowance.
19. The bid form has changed and is reissued with this addendum. Listed subcontractor categories are Fire Alarm and Electrical, as agreed at the prebid meeting.

Changes to Scope / Clarifications

1. The contractor is to provide four (4) relay modules installed at any location within the area of work in addition to devices described elsewhere in the documents. The relay modules are to be wired and programmed for interface to security system for door release.
2. All wiring and conduit shall be new. Reuse of any existing wiring / conduit is prohibited. All exposed wiring shall be provided in red EMT conduit and all concealed wiring shall be provided as fire rated MC Cable. MC Cable terminations and connections are to be provided with thermoplastic bushing to prevent shorting of cable. All wiring provided shall be tested and approved by the fire alarm system manufacturer for the actual cable lengths to be installed on the project.
3. All wall-mounted devices installed on gypsum, plaster, or cast stone walls are to be provided as recessed with wiring recessed in existing wall. All wall-mounted devices installed on masonry walls are to be provided as surface-mounted with surface-mounted red EMT conduit where exposed.

4. All new, ceiling-mounted devices in ACT ceilings are to be centered in ceiling tile.
5. Duct detectors are to be provided exterior to the building for rooftop HVAC units and shall be provided in weatherproof enclosures and are generally required where indicated. Interior duct detectors and relays may be provided in lieu of exterior duct detectors where no duct branches exist between the interior duct detector and the HVAC unit. Remote test switches are to be provided for all duct detectors and are to be located as approved by DeLDOT. The contractor is to remove existing duct detectors following installation and acceptance of new fire alarm system and patch insulation and insulation jacketing with similar materials

Changes to Specifications:

6. *00 41 13 Bid Form* – Revised bid form to include subcontractor list.
7. *01 10 00 Summary* – Revised available work hours.

Changes to Drawings:

None.

Attachments:

1. Pre-Bid Sign-In Sheet
2. *00 41 13 Bid Form*
3. *01 10 00 Summary*

END

HEADQUARTERS

2500 WRANGLE HILL ROAD
FOX RUN OFFICE PLAZA, SUITE 110
BEAR, DE 19701

302.832.1652 **PHONE**
302.832.1423 **FAX**

ARCHITECTS

ENGINEERS

FACILITIES SOLUTIONS

Project: Fire Alarm Replacement at Wilmington DMV
Project No.: MC5511000029
Date: October 2, 2020

**PRE-BID
SIGN IN SHEET**

FIRM / PHONE / FAX / EMAIL

1. Dan Shurina, P.E. StudioJAED
302-832-1652 (Phone)
shurinad@studiojaed.com

2. John Dunham Delaware Division of Facilities Management (DFM)
302-744-1185 (Phone)
john.dunham@delaware.gov

3. Dzmitry Zhuk StudioJAED
302-832-1652 (Phone)
zhukd@studiojaed.com

4. Kathy Stevenson Delaware Department of Transportation (DelDOT)
302-744-2552 (Phone)
kathy.stevenson@delaware.gov

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2500 WRANGLE HILL ROAD
FOX RUN OFFICE PLAZA, SUITE 110
BEAR, DE 19701

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ENGINEERS

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Project: Fire Alarm Replacement at Wilmington DMV
Project No.: MC5511000029
Date: October 2, 2020

**PRE-BID
SIGN IN SHEET**

FIRM / PHONE / FAX / EMAIL

5. Matt Bailey Power Plus Electrical Contracting, Inc
 302-736-5070 (Phone)
 mattb337@gmail.com

6. Alex Goussev Advantech
 302-670-8565 (Phone)
 alex.goussev@adventechsecurity.net

7. Anise Viering Bancroft Construction
 302-254-6406 (Phone)
 jane@bacncroftusa.com

8. Thomas Gargalas Electrical Integrity, LLC
 302-388-3430 (Phone)
 twgargalas@elecintegrity.com

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2500 WRANGLE HILL ROAD
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Project: Fire Alarm Replacement at Wilmington DMV
Project No.: MC5511000029
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**PRE-BID
SIGN IN SHEET**

FIRM / PHONE / FAX / EMAIL

9. Tim Gavidia ATR Electric
302-378-3708 (Phone)
tgavidia@atreelectricde.com

10. Brian Smith BSS Contractors, LLC
610-345-1316 (Phone)
bsmith@bsscontractor.com

11. Jack Walsh Preferred Electric
302-322-9568 (Phone)
jjwalsh@preferredinc.net

12. Mark Camarote Premium Fire & Security, LLC
484-667-3607 (Phone)
vrolli@maes1.com



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BEAR, DE 19701

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302.832.1423 **FAX**

ARCHITECTS

ENGINEERS

FACILITIES SOLUTIONS

Project: Fire Alarm Replacement at Wilmington DMV
Project No.: MC5511000029
Date: October 2, 2020

**PRE-BID
SIGN IN SHEET**

FIRM / PHONE / FAX / EMAIL

13. Brandon Ksiazek Filec Services, LLC
302-328-7188 (Phone)
brandon@filecservices.com

14. _____

15. _____

16. _____

BID FORM

FIRE ALARM REPLACEMENT
WILMINGTON DMV
2230 HESSLER BOULEVARD, NEW CASTLE, DE 19720
CONTRACT NO. MC5511000029

UNIT PRICES

Unit prices conform to applicable project specification section. Refer to the specifications for a complete description of the following.

Unit Prices for Fire Alarm Devices: (Note - all devices are to be addressable and shall include installation and programming)

UNIT PRICE #1: Provide one (1) photoelectric smoke detector with base.	ADD \$ _____
UNIT PRICE #2: Provide one (1) manual pull station.	ADD \$ _____
UNIT PRICE #3: Provide one (1) combination speaker / strobe with expander plate.	ADD \$ _____
UNIT PRICE #4: Provide one (1) wall-mounted strobe.	ADD \$ _____
UNIT PRICE #5: Provide one (1) ceiling-mounted strobe.	ADD \$ _____
UNIT PRICE #6: Provide one (1) wall-mounted combination speaker / strobe.	ADD \$ _____
UNIT PRICE #7: Provide one (1) ceiling-mounted combination speaker / strobe.	ADD \$ _____
UNIT PRICE #8: Provide one (1) linear foot of fire alarm MC cable.	ADD \$ _____

ALLOWANCES

Allowances conform to applicable project specification section. Refer to the specifications for a complete description of the following Allowances:

ALLOWANCE NO. 1: To be included in contractor's base bid price – for general contingencies and repairs; the remaining balance of which is to be returned to owner by credit change order at project conclusion (\$10,000).

BID FORM

FIRE ALARM REPLACEMENT
WILMINGTON DMV
2230 HESSLER BOULEVARD, NEW CASTLE, DE 19720
CONTRACT NO. MC5511000029

I/We acknowledge Addendums numbered _____ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for thirty (30) days from the date of opening of bids (60 days for School Districts and Department of Education), and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 180 calendar days of the Notice to Proceed.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _____ Trading as _____
(Individual's / General Partner's / Corporate Name)

(State of Corporation)

Business Address: _____

Witness: _____ By: _____
(SEAL) (Authorized Signature)

(Title)
Date: _____

ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Affidavit of Employee Drug Testing Program
- Affidavit of Contractor Qualifications
- Bid Security
- (Others as Required by Project Manuals)

BID FORM

FIRE ALARM REPLACEMENT
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2230 HESSLER BOULEVARD, NEW CASTLE, DE 19720
CONTRACT NO. MC5511000029

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 69, Section 6962(d)(10)b of the Delaware Code, the following subcontractor listing must accompany any bid submittal. The bidder must list **in each category** the full name and address (City & State) of the sub-contractor that the bidder will be using to perform the work and provide material for that subcontractor category. Should the bidder's listed subcontractor intend to provide any of their subcontractor category of work through a third-tier contractor, the bidder shall list that third-tier contractor's full name and address (City & State). **If the bidder intends to perform any category of work itself, it must list its full name and address.** For clarification, if the bidder intends to perform the work themselves, the bidder **may not** insert "not applicable", "N/A", "self" or anything other than its own full name and address (City & State). To do so shall cause the bid to be rejected. In addition, the failure to produce a completed subcontractor list with the bid submittal shall cause the bid to be rejected. If you have more than three (3) third-tier contractors to report in any subcontractor category, print out additional page(s) containing the appropriate category, complete the rest of your list of third-tier contractors for that category, notate the addition in parentheses as (CONTINUATION) next to the subcontractor category and an asterisk (*) next to any additional third-tier contractors, and submit it with your bid.

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>	<u>Subcontractors tax-payer ID # or Delaware Business license #</u>
1.	Electrical		
A.			
B.			
C.			
2.	Fire Alarm		
A.			
B.			
C.			

3.	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____
4.	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____
5.	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____

BID FORM

FIRE ALARM REPLACEMENT
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NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date (*to the Office of Management and Budget, Division of Facilities Management*).

All the terms and conditions of MC5511000029 have been thoroughly examined and are understood.

NAME OF BIDDER: _____

AUTHORIZED REPRESENTATIVE (TYPED): _____

AUTHORIZED REPRESENTATIVE (SIGNATURE): _____

TITLE: _____

ADDRESS OF BIDDER: _____

E-MAIL: _____

PHONE NUMBER: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

BID FORM

FIRE ALARM REPLACEMENT
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CONTRACT NO. MC5511000029

**AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM**

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name: _____

Contractor/Subcontractor Address: _____

Authorized Representative (typed or printed): _____

Authorized Representative (signature): _____

Title: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

BID FORM

FIRE ALARM REPLACEMENT
WILMINGTON DMV
2230 HESSLER BOULEVARD, NEW CASTLE, DE 19720
CONTRACT NO. MC5511000029

**AFFIDAVIT
OF
CONTRACTOR QUALIFICATIONS**

We hereby certify that we will abide by the contractor’s qualifications outlined in the construction bid specifications for the duration of the contract term.

In accordance with Title 29, Chapter 69, Section 6962(d)(10)b.3 of the Delaware Code, after a contract has been awarded the successful bidder shall not substitute another subcontractor whose name was submitted on the Subcontractor Form except for the reasons in the statute and not without written consent from the awarding agency. Failure to utilize the subcontractors on the list will subject the successful bidder to penalties as outlined in the General Requirements Section 5.2 of the contract.

Contractor Name: _____

Contractor Address: _____

Authorized Representative (typed or printed): _____

Authorized Representative (signature): _____

Title: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

END OF BID FORM

SECTION 01 10 00

SUMMARY

PART 1 GENERAL

1.01 PROJECT

- A. Project Name: Fire Alarm Replacement at the Wilmington DMV.
- B. Owner's Name: Office of Management and Budget (OMB).
- C. Agency Name: Delaware Department of Transportation (DeIDOT).
- D. Architect / Engineer's Name: Studio JAED (SJ).
- E. The base scope of the Project consists of the replacement of the building fire alarm systems as indicated in the drawings and specifications.

1.02 CONTRACT DESCRIPTION

- A. Contract Type: A single prime contract based on a Stipulated Price as described in Division 00.

1.03 DESCRIPTION OF ALTERATIONS WORK

- A. Scope of alterations work is shown on drawings and described in the specifications.
- B. Replace the following systems, complete all work including operational mechanical and electrical work and finishes:
 - 1. Provide new fire alarm systems and demolish existing fire alarm systems. Contractor is to provide a fire watch as required by NFPA for any duration in which the building is without fire alarm protection..
- C. Fire Alarm: Alter existing system and add new construction, keeping existing in operation.
- D. Security System: Alter existing system and add new construction, keeping existing in operation.

1.04 WORK BY OWNER

- A. None.

1.05 OWNER OCCUPANCY

- A. Owner intends to continue to occupy the existing building during the entire construction period.
- B. Cooperate with Owner and DFM to minimize conflict and to facilitate Owner's operations.
- C. Schedule the Work to accommodate Owner's occupancy.

1.06 CONTRACTOR USE OF SITE AND PREMISES

- A. Construction Operations: Limited to the building premises and building exterior.
- B. This project will require multiple electrical shutdowns.
- C. All work is to be performed during overnight hours. Weekends may be available for work if permitted by owner.
 - 1. During general weekdays, work may begin no earlier than 7:00 PM and work must be completed and the area completely cleaned and in original condition for daily operation no later than 6:00 AM.
 - 2. Weekends may be available for work if permitted by, scheduled with and approved in advance by the owner -- solely at the discretion of the owner.
- D. Cutting and Patching - The contractor shall provide cutting, patching, and painting to match of all wall and/or ceiling materials as required for routing of cable, installation of devices, or demolition of existing devices or cables.
- E. Patching and Painting - Following demolition of existing fire alarm devices, the contractor shall perform the following patching and painting scope.

1. Wall-mounted devices on masonry walls - Provide masonry infill.
 2. Wall-mounted devices on gypsum board or plaster walls - Provide gypsum board, plaster, and/or joint compound for infill, paint to match surrounding wall area.
 3. Ceiling-mounted devices in ACT ceilings - Provide new ceiling tile to match existing ceiling tiles.
 4. Ceiling-mounted devices in gypsum board or plaster ceilings - Provide gypsum board, plaster, and/or joint compound for infill, paint to match surrounding wall area.
- F. Provide access to and from site as required by law and by Owner:
1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
 2. Do not obstruct roadways, sidewalks, or other public ways without permit.
 3. Adhere to DFM's guidelines regarding entrance and egress to the site as identified during the pre-bid meeting.
- G. Utility Outages and Shutdown:
1. Limit disruption of utility services to hours the building is unoccupied.
 2. Do not disrupt or shut down life safety systems, including but not limited to fire sprinklers and fire alarm system, without two weeks notice to Owner and authorities having jurisdiction.
 3. Prevent accidental disruption of utility services to other facilities.
 4. Coordinate any interruption and/or shutdown of utilities with the Owner at least 7 days in advance of the anticipated interruption and/or shutdown. Limit any interruptions/shutdowns to the absolute minimum amount of time.
 5. The owner reserves the right to reschedule construction shutdowns with minimal warning to the contractor as required to respond to emergencies.
 6. During any shutdown of a critical building system, including but not limited to sprinklers, fire alarm system, electrical, or HVAC -- the contractor shall work continuously around the clock until the building system is restored.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION