#### DCAM-23-NC-IFB-0003

## Fire Alarm Systems Upgrades for (6) FEMS Facilities & (1) MPD Facility

### ADDENDUM NO. 2 - EXHIBIT C

NO.	QUESTIONS	ANSWER
1	Are heat detector coverage recommended for the facility vehicle area (fire trucks, ambulances) or a requirement since the building is not fully fitted with sprinkler systems and the vehicle area falls under Category F of the building code?	No, devices are required in Apparatus Bay as apart of this procurement.
2	NFPA 72, 2019, Article 29.8.1.1, Smoke detectors are required in all sleeping areas, outside of sleeping areas, living area, basements, on every level of the buildings. The IFB designates a specific number of photoelectric smoke detectors per location. Will the Department provide photoelectric smoke detectors installation locations?	Bidders are requested to follow the quantities outlined in the solicitation.
3	Some if not all of the facilities fall under IBC 2018 Section 907.2.12.1.2, will there be a duct smoke detector requirement? If so, will the Department provide the requirement by location and installation position?	Duct smoke detectors are a requirement of the MPD locations; however, duct smoke detectors are not a requirement for the DCFD facilities.
4	Firehouses/Engine Companies are classified as Class 2, Division 2 locations by the National Electrical Code. Does the Department constitute the Firehouse/Engine Companies listed in the IFB to be conduit?	The SOW anticipates both conduit and fire alarm MC to be utilized depending on the finished condition of the interior spaces.
5	Are employee wages and certified payroll to be based on the Department of Labor Wage Determination No.: 2015- 4281 Revision 25?	• •
6	The MPD 5th District Headquarters appears to have a fully functioning EST 2 fire alarm panel. Will the Department allow Bidders to test the devices to confirm they are operational or does the Department want the system replace?	Replaced in kind.
7	Is it the responsibility of the Bidder to pull fire alarm permit, shop drawings submittals, hire an architectural firm for design the building since no blue prints are available to scall off as required b DCRA as a AHJ requirement?	Yes. Per <b>Section C.7</b> Permits Drawings & Specifications: The bidders shall pull all permits, drawings, submittals, etc This is a requirement of the IFB.

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8	Will the Department make arrangements to have all vehicles removed from parking areas to allow Bidders access for equipment installation?	Yes. Coordination with on duty MPD & DCFD offiers will occur to allow manlift access to the buildings.
9	Will permit-set drawings be available for the facilities locations listed in the IFB?	No. Per <b>Section C.7</b> Permits Drawings & Specifications and the responsibility of the bidders. Bidders shall pull all permits, drawings, submittals, etc This is a requirement of the IFB.
10	Will the Department provide the locations for the Fire Alarm Control Panel at the FEMS facilities.	Location of FACP shall be recommend by the Bidder in their submission and reviewed/approved by MPD/DCFD prior to installation services performed.
11	Will FEMS locations require annunciators?	Yes. FACP and devices with annunciators are required per NFPA code.
12	Will parking be provided for the awarded Bidder personnel at the FEMS locations?	One parking spot will be available at each MPD and firestation one employee of the awarded Bidder.
13	What are the designated hours work/services shall be performed?	In accordance with <b>Section C.4.1</b> all services shall be performed between the hours of 7:00 a.m. and 5:00 p.m.
14	Are the facilities listed in the IFB anticipated to have asbestos? Or, has it been confirmed that the facilities are asbestos free?	There is no known asbestos in the MPD or farestation facilities listed at the time of issuance of the solicitation.
15	Paragraph B.5.1 refers to Article 4, Paragraph C of the Standard Contract Provisions for Construction Contracts in Exhibit E.1. Exhibit E.1 in the solicitation appears to be Standard Contract Provisions for Supplies and Services Contract sand there is no Paragraph C within this Exhibit	Please refer to Addendum No. 2, Item No. 2.
16	Confirm the statement in B.7.1 regarding "The Department will not accept nor pay any mark-up to subcontractor cost for providing service" when this is a competitive fixed lump sum cost provided per station per Section B.2. Further the Standard Contract Provisions for Construction Contracts permit overhead and profit on subcontractors, should a subcontractor be required pursuant to Paragraph B.7.1.1.	This IFB incorporates the Standard Contract Provisions for the purchase of Supplies and Services. No market-up to the cost of supplies and equipment will be accepted.
17	Paragraph C.2 indicates in Number 25 to comply with the 2002 NFPA 72. The current DC building code uses 2013 NFPA 72.	For the avoidance of doubt and not withstanding anything to the contrary, the District expects the Contractor to comply with the most recent regulatory requirements listed and those not listed as reasonably inferred.

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NO.	QUESTIONS	ANSWER
18	Confirm if the bids should be based on the device counts in C.5 or based on what is required by code for the spaces and facility type?	The lump-sum bids shall be based the SOW and all regulatory requirements to successfully complete the projects at each locations. The Requirements identified in <b>Section C.5</b> are the minimum and not intended to limit the level of effort required to complete the projects.
19	The device counts C.5 do not mention single/multi station smoke alarms required in sleeping areas. Is DGS intent to utilize smoke detectors for the smoke alarm requirements for this function and activate all horn/strobes in the building on a sleeping area smoke detection?	The device counts identified in <b>Section C.5</b> are the minimum and not intended to limit the level of effort required to complete the location. Bidders shall install appropriate devices in sleeping areas that would trip/activate alarm in building if activated.
20	Carbon Monoxide detection and alarms are not noted on the C.5 list of devices. Confirm if carbon monoxide alarms are required as part of the work.	The device counts identified in <b>Section C.5</b> are the minimum and not intended to limit the level of effort required to complete the location. Carbon Monoxide detection is not a code requirement of NFPA and not part of this solicitation.
21	Is any wiring method acceptable for the fire alarm devices within the limitations of the appropriate codes (MC Cable, Conduit, Plenum Wiring)?	In <b>Section C</b> (SOW) the Department anticipates both conduit and fire alarm MC cable to be utilized depending on the finished condition of the interior spaces.
22	Confirm if there are any elevators or sprinklers requiring interface to the firealarm systems?	Yes
23	Will current floor plans be made available for development of shop drawings?	Basic existing condition surveys of each facility will be made available post award to the Contractor.
24	Can you provide the specs on the existing comm equipment or system that the FA panel needs to communicate with?	DCNET is the existing comms provider to both MPD/DCFD. They provide VOIP service to each facility and the bidder should assume that they will need to land/connect their FACP to the DCNET MDF/patch panel.
25	Is there a preferred fire alarm system?	No, by law the requirements are silent and in accordance with <b>Section L.2.2.2</b> , Bidders shall provide the required descriptive Literature Package that for proposed equipment that meets the silent characteristics identified for all equipment. Proposed equipment will be reviewed on a pass/fail basis.