



15 COMPUTER DRIVE WEST; ALBANY, NY 12205
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January 27th, 2021

The following (Q&A) will serve as Amendment #2 to NYSIF's Request for Quotes (RFQ) for Ad Hoc Cabling & Fiber Optic Services for Albany, bid number 2021-06-IT. Material in this Amendment supersedes any contradictory material in the RFQ.

All bids are due 2/10/2021, by 2:00 p.m.(eastern).

Sincerely,

A handwritten signature in black ink, appearing to read "J. Alber", is positioned above the printed name.

Jessica Alber
Contract Management Specialist

AD HOC NETWORK CABLING FIBER OPTICS SERVICES FOR ALBANY

RFQ #2021-06-IT

Amendment 2

Question #	RFQ Page #	RFQ Section and Sub-Section Reference #/Heading	Question	NYSIF Response
1	2 of 2	Appendix Z	OM4 LC Fiber-number of Strands, Armored or not, Plenum or Non Plenum?	This request is to have a vendor on standby at the time a project that involves cabling is needed. There are no active projects planned at this time so I can't provide any specifics as to what would be needed.
2	3 of 2	Appendix Z	Should Fiber Connectors be included or even listed separately?	This request is to have a vendor on standby at the time a project that involves cabling is needed. There are no active projects planned at this time so I can't provide any specifics as to what would be needed.
3	4 of 2	Appendix Z	Cat 5 Cable - is this just the Cable or should Jacks, Face Plates etc. be included or even listed separately?	This request is to have a vendor on standby at the time a project that involves cabling is needed. There are no active projects planned at this time so I can't provide any specifics as to what would be needed. Face plates, jacks etc. would be required.
4	5 of 2	Appendix Z	Cat 6 Cable - is this just the Cable or should Jacks, Face Plates etc. be included or even listed separately?	This request is to have a vendor on standby at the time a project that involves cabling is needed. There are no active projects planned at this time so I can't provide any specifics as to what would be needed. Face plates, jacks etc. would be required.
5	6 of 2	Appendix Z	Are the 5, 6, 8 and 10 Ft length Cat 6 Patch Cords? Do you need pricing for Cat 5 Patch cords of similar lengths?	We only use Cat 6 patch cords.
6	7 of 2	Appendix Z	Patch Panel Copper -are these Cat 5 or Cat 6 Patch Panels? How many Ports should these be?	Cat 6 - it depends on the job that doesn't exist at this time.
7	8 of 2	Appendix Z	Should be each 24 and 48 Drop Patch Panel Fiber - Does the word "drop" mean Port or Strand?	Drop means Port.
8	9 of 2	Appendix Z	In the past NYSIF had no Manufacturer specified. Is this still an open spec?	NYSIF is unaware of the manufacturer/open specification referred to in this question.
9	Page 1 of 107 (RFQ)	Albany 1	Cat6A for internal wiring? Fiber backbone between Data Closets?	Cat6 - Yes - there is only one data closet.
10	Page 1 of 107 (RFQ)	Albany 1	Out buildings and access to outbuildings?	None.
11	Page 1 of 107 (RFQ)	Albany 1	Asbestos present and or areas that need to be avoided? Floor, ceiling, wall or wall tiles, pipe or building insulation?	NYSIF is not aware of the presence of asbestos. Prior to the work the Contractor should inspect the area and should inform NYSIF of any areas that may need testing. Should the awarded vendor need to drill into an area of the building to run cabling, a Hazardous Material Test will be completed by a certified Architecture & Engineering Firm.

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Question #	RFQ Page #	RFQ Section and Sub-Section Reference #/Heading	Question	NYSIF Response
12	Page 1 of 107 (RFQ)	Albany 1	Penetration limitations to building steel and or masonry?	Any penetration to the buildings structural steel or exterior walls of the building would need to be reviewed and approved by NYSIF. In some cases, NYSIF may seek the guidance of a structural engineer.
13	Page 1 of 107 (RFQ)	Albany 1	Interior wall construction? Wood, steel, plaster/lathe, sheetrock, mix of the aforementioned?	To NYSIF's knowledge, the interior wall construction is sheetrock. The wall stud materials are unknown; however, NYSIF expects them to be wood or metal.
14	Page 1 of 107 (RFQ)	Albany 1	Will each floor require a data closet?	No, Data closets already exist.
15	Page 1 of 107 (RFQ)	Albany 1	Are drop ceilings present in any spaces?	All locations have drop ceilings.
16	Page 1 of 107 (RFQ)	Albany 1	Are any walls plenum rated returns?	As for location, some yes and some no. to be determined upon direction of work.
17	Page 1 of 107 (RFQ)	Albany 1	Are any ceiling plenum returns?	Yes, various.
18	Page 1 of 107 (RFQ)	Albany 1	Does wiring below the ceiling need to be in conduit chases? And if so, what type of chase? 500 series or EMT?	It depends on the project.
19	Page 1 of 107 (RFQ)	Albany 1	What is the minimum EMT conduit size for the site?	It depends on the project.
20	Page 1 of 107 (RFQ)	Albany 1	Any exterior drops for Data? Purpose?	None outside the building.
21	Page 1 of 107 (RFQ)	Albany 1	Any areas that are restricted or high traffic used that will require scheduling?	All locations.
22	Page 1 of 107 (RFQ)	Albany 1	Is old wire to be abandoned in place or removed and disposed of away from the site? If so, who will identify fire system wiring and work any fire related issues?	It depends on the project.
23	Page 1 of 107 (RFQ)	Albany 8	What are the requirements for wiring in plenum space for Fire Detection purposes?	Materials and installation must meet or exceed the Uniform Code and Fire Code.
24	Page 1 of 107 (RFQ)	Albany 8	Does the plenum space need to be cabled in conduit or is 4' j hook span with plenum rated wire sufficient?	We do not need conduit, unless otherwise specified. Either is acceptable as long as it meets the requirements of the Uniform Code and Fire Code.
25	Page 1 of 107 (RFQ)	Albany 8	Will each floor require a data closet?	No, data closets already exist.
26	Page 1 of 107 (RFQ)	Albany 8	Are any walls plenum rated returns?	As for location, some yes and some no. to be determined upon direction of work.
27	Page 1 of 107 (RFQ)	Albany 8	Are any ceiling plenum returns?	Yes, various.

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Question #	RFQ Page #	RFQ Section and Sub-Section Reference #/Heading	Question	NYSIF Response
28	Page 1 of 107 (RFQ)	Albany 8	Penetration limitations to building steel and or masonry?	Any penetration to the buildings structural steel or exterior walls of the building would need to be reviewed and approved by NYSIF. In some cases, NYSIF may seek the guidance of a structural engineer.
29	Page 1 of 107 (RFQ)	Albany 8	Asbestos present and or areas that need to be avoided? Floor, ceiling, wall or wall tiles, pipe or building insulation?	NYSIF is not aware of the presence of asbestos. Prior to the work the Contractor should inspect the area and should inform NYSIF of any areas that may need testing. Should the awarded vendor need to drill into an area of the building to run cabling, a Hazardous Material Test will be completed by a certified Architecture & Engineering Firm.
30	Page 1 of 107 (RFQ)	Albany 8	Out buildings and access to outbuildings?	None.
31	Page 1 of 107 (RFQ)	Albany 8	Any exterior drops for Data? Purpose?	None outside the building.
32	Page 1 of 107 (RFQ)	Albany 8	Any areas that are restricted or high traffic used that will require scheduling?	All locations.
33	Page 1 of 107 (RFQ)	Albany 8	Is old wire to be abandoned in place or removed and disposed of away from the site? If so, who will identify fire system wiring and work any fire related issues?	It depends on the project.
34	Page 1 of 107 (RFQ)	Albany 8	Does wiring below the ceiling need to be in conduit chases and if so, what type of chase? 500 series or EMT?	It depends on the project.
35	Page 1 of 107 (RFQ)	Albany 8	What is the minimum EMT conduit size for the site?	It depends on the project.
36	Page 2 of 107 (RFQ)	Albany 15	What are the requirements for wiring in plenum space for Fire Detection purposes?	Materials must meet or exceed the Uniform Code and Fire Code.
37	Page 2 of 107 (RFQ)	Albany 15	Does the plenum space need to be cabled in conduit or is 4' j hook span with plenum rated wire sufficient?	We do not need conduit, unless otherwise specified. Either is acceptable as long as it meets the requirements of the Uniform Code and Fire Code.
38	Page 2 of 107 (RFQ)	Albany 15	Penetration limitations to building steel and or masonry?	Any penetration to the buildings structural steel or exterior walls of the building would need to be reviewed and approved by NYSIF. In some cases, NYSIF may seek the guidance of a structural engineer.
39	Page 2 of 107 (RFQ)	Albany 15	Are any walls plenum rated returns?	As for location, some yes and some no. to be determined upon direction of work.
40	Page 2 of 107 (RFQ)	Albany 15	Are any ceiling plenum returns?	Yes, various.

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Question #	RFQ Page #	RFQ Section and Sub-Section Reference #/Heading	Question	NYSIF Response
41	Page 2 of 107 (RFQ)	Albany 15	Asbestos present and or areas that need to be avoided? Floor, Ceiling, Wall or wall tiles, pipe or building insulation?	NYSIF is not aware of the presence of asbestos. Prior to the work, the Contractor should inspect the area and should inform NYSIF of any areas that may need testing. Should the awarded vendor need to drill into an area of the building to run cabling, a Hazardous Material Test will be completed by a certified Architecture & Engineering Firm.
42	Page 2 of 107 (RFQ)	Albany 15	Out buildings and access to outbuildings?	None.
43	Page 2 of 107 (RFQ)	Albany 15	Any exterior drops for Data? Purpose?	None outside the building.
44	Page 2 of 107 (RFQ)	Albany 15	Any areas that are restricted or high traffic used that will require scheduling?	All locations.
45	Page 2 of 107 (RFQ)	Albany 15	Is old wire to be abandoned in place or removed and disposed of away from the site? If so, who will identify fire system wiring and work any fire related issues?	It depends on the project.
46	Page 2 of 107 (RFQ)	Albany 15	Does wiring below the ceiling need to be in conduit chases and if so, what type of chase? 500 series or EMT?	It depends on the project.
47	Page 2 of 107 (RFQ)	Albany 15	What is the minimum EMT conduit size for the site?	It depends on the project.
48	Page 2 of 107 (RFQ)	Albany 15	Interstitial spaces for in ceiling wiring?	Yes.
49	Page 2 of 107 (RFQ)	Albany 15	Will each floor require a data closet?	No Data closet already exist.
50	Page 2 of 107 (RFQ)	Albany 15	How many drops per building for A) Telco B) Data?	This request is to have a vendor on standby at the time a project that involves cabling is needed. There are no active projects planned at this time so I can't provide any specifics as to what would be needed. Typically we do 2 Data jacks per cubicle. No Telco.
51	2 of 2	Appendix Z	Is there a specific brand you need for the following? A. Fiber B. Cat6 C. Cat5 D. Patch Panel Copper E. Patch Panel Fiber	No on cabling, prefer panduit for patch panels.
52	2 of 2	Appendix Z	Are the patch panels loaded with jacks or unloaded?	It depends on the project.
53	2 of 2	Appendix Z	Do you have quantities on this material?	No.

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Question #	RFQ Page #	RFQ Section and Sub-Section Reference #/Heading	Question	NYSIF Response
54	1 of 2	Appendix Z	For Overtime hours, will it be the 2nd Shift (4:30pm-1am) or the 3rd Shift (12:30am-9am)?	NYSIF is seeking a blended rate for all after hours work, not withstanding any Prevailing Wage rules to this effect. Please refer to the Prevailing Wage Schedule for more information.
55	2 of 2	Appendix Z	In regards to OM-4 LC Fiber, will it be Multi-Mode or Single-Mode?	It depends on the project.