#### **TOWN OF GLASTONBURY**

# GL-2014-33 TELEPHONE, INTERCOM, AND CLOCK SYSTEMS REPLACEMENT FOR THREE GLASTONBURY ELEMENTARY SCHOOLS

## ADDENDUM #1 Dated: April 21, 2014

Bid Due Date: 04/22/2014 @ 11:00 A.M.

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in and form a part of the proposed Contract Documents for the work. Bidders shall acknowledge this Addendum in the Bid Proposal by inserting its number on Page BP-1.

**Question 1:** Are substitutions allowed?

**Answer:** Yes but any substitution must be an approved equal to the specified product. Note – the Town is very happy with the performance of the Telecor/NEC systems installed in the Nayaug Elementary School.

**Question 2:** Is plenum rated wiring required?

Answer: Yes.

**Question 3:** Is this all new equipment?

Answer: Yes.

**Question 4:** Will the locations of the new speakers, etc. be the same?

**Answer:** Not necessarily in all cases. Contractors should review the drawings to determine where existing and new locations of equipment and devices are the same.

**Question 5:** Will the systems be networked?

**Answer:** The telephone and intercom/clock systems within each school will be integrated. The systems will not be networked from school to school.

**Question 6:** Are 1000 mailboxes per system required, hours of storage?

**Answer:** 1000 mailboxes per system are required. 128 hours of storage per system is required.

**Question 7:** Reference to 5 school somewhere in specifications?

**Answer:** 5 schools are mistakenly referenced in Specification Sections 16740 and 16765.

**Question 8:** The specification (09.03) calls for 61 consecutive days from the date of commencement. Can the Town confirm the building are accessible to the Contractors for those 61 days? Is the Town carrying the cost for custodial staff for those 61 consecutive days (they include weekends and holidays)? From information presented at the meeting: a) school does not let out until June 16<sup>th</sup>, b) the job must be complete by August 15<sup>th</sup>. That leaves 59 consecutive calendar days and only 43 working days.

**Answer:** Specification section 09-03 shall be changed to 59 days and 43 working days. All days are available for contractors work.

**Question 9:** What is the normal workday? Will the Contractor have a full eight hour workday? Will the Contractor be able to work longer workdays if needed without cost impact?

**Answer:** The normal workday is generally 7:00AM to 3:30PM. The buildings have coverage starting at 6:30AM. The Contractor will have a full 8 hour workday. Longer workdays if needed without cost impact will be granted with prior approval.

**Question 10:** Will the Town accept Bogen Multicom 2000 and Sapling Clocks as equivalent alternates. The Town currently has intercom systems by Simplex, Telcor, and Rauland in its schools.

**Answer:** Any substitution must be an approved equal to the specified product. It is the Contractors responsibility to make sure any proposed substitution is an approved equal or he shall risk rejection in favor of the specified product.

**Question 11:** Existing clocks are powered over cable, the new clocks are battery. It would save the Town to replace the wired clocks with wired clocks and use battery clocks only in new locations without cabling for power. This will save the Town money on this contract installation (less demolition because the cable will be reused), it will save the Town recurring maintenance cost (only a few battery clocks will require battery changes), it will save on environmental cost (a significant reduction of batteries to dispose). There is no significant material cost difference between the battery clocks and the wired clocks.

**Answer:** Provide the wireless clock system as specified.

**Question 12:** The drawings call for removal of the existing time/tone enclosures and the associated cables. Is the associated conduit to be removed as well? If not how should these conduits be capped for the surface mounted T/T enclosures. Can these be capped with plywood or will we have to fabricate metal covers (I do not know of any standard manufactured covers for these devices).

**Answer:** Conduits at surface mounted time/tone units should be cut back to below the wall surface and the wall should be patched to match existing construction. The drawings call for the removal of the time/tone unit back boxes as well, no need for fabricated covers.

**Question 13:** The drawings call for removal of the existing time/tone enclosures and the associated cables. There may be a 14" x 28" rectangular unpainted/unfinished area behind removed unit. The specification (01731, 3.5, C.1-3) calls for "When finish cannot be matched, refinish entire surface to nearest intersection". Is it the intent to have the contractor repaint entire walls? Please review and clarify this scope of work. **Answer:** The intent is to match the existing wall finish as closely as possible.

**Question 14:** Telecor master clock is discontinued and now built into the intercom head end. Can time signal be obtained from computer network instead of GPS?

**Answer:** The Telecor 2401 master clock is still available but is not required for this system. Provide the 2400-GPS wireless receiver/controller and connect to the Telecor 2 system to correct to update its internal clock.

**Question 15:** Spec says to provide 2 MCC-300 Administrative Consoles, print shows one. **Answer:** Provide two (2) MCC-300 Administrative Consoles for each school as specified.

### **SPECIFICATIONS:**

ADD 1-1	Specification paragraph 01731, 3.5, C, 1: Change paragraph to read "Finish surfaces to match existing adjacent surface a closely as possible."
ADD 1-2	Specification paragraph 01731, 3.5, C, 2: Change the second sentence to read "Finish shall match adjacent surface finish as closely as possible."
ADD 1-3	Specification paragraph 16740, 1.4, B: Change the words "five (5) schools" to "three (3) schools". Delete references to Naubuc, and Eastbury Schools.
ADD 1-4	Specification paragraph 16740, 3.5, A: Change the words "twenty (20) hours" to "twelve (12) hours". Change the words "five (5) 4-hour sessions" to "three (3) 4-hour sessions".
ADD 1-5	Specification paragraph 16765, 1.2, A: Change the words "five (5) schools" to "three (3) schools". Delete references to Naubuc, and Eastbury Schools.
ADD 1-6	Specification paragraph 16765, 1.4, G: Change the words "20 hours" to "12 hours".
ADD 1-7	Specification paragraph 16765, 2.4, I: Change the words "(10 total)" to "(6 total)".
ADD 1-8	Specification paragraph 16765, 3.1, C: Change the words "20 hours" to "12 hours".

Note: This addendum consists of 3 pages including the above text.

### **END OF TEXT**