Addendum # 1 Bid # 2020-1A

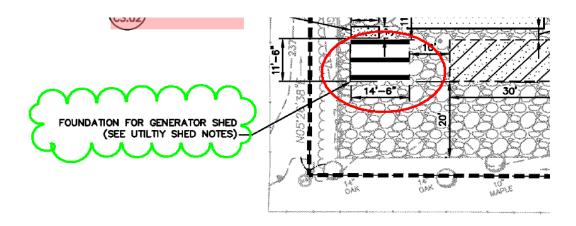
South Hadley Electric Light Dept IFB for the Telecom Substation Improvements

July 27th Questions and Answers

- 1) There is a lot of information requested to be delivered with the bid that include: copies of annual report, resumes, licenses, CPA audited financial statements, basically everything from pages 12-40 of the IFB. Are all of these necessary for this bid and also required in triplicate? Much of this information is sensitive in nature and not subject to public viewing on most projects. Will that be the same here? If this sensitive information is required, please confirm it can be in a separate sealed envelope and that other bidders will not have access to this information. Yes, they are necessary for this bid and they are also required in triplicate. Bidders only get to see the bid pricing sheets, not all the other info submitted.
- 2) Drawing sheet C1.30 College Street site says the owner will furnish and install the vault. Please confirm the bidders are to carry excavation and backfill for this only. *Correct, bidders should carry excavation and backfill.*
- 3) College Street C3.00 note 7 of erosion & sediment control notes. Please confirm this inspection is by Owner. If by contractor, could any registered professional satisfy this requirement? Contractor is not responsible for performing erosion & sediment control inspections, however they are responsible for installation and upkeep of any erosion and sediment control called for in the plans.
- 4) Sheet C1.10 Old Lyman has several notes to work being performed by others that include: Sawcut & patch asphalt, sawcut & R&D sidewalk, R&D curb, R&D guardrail. Please confirm these are by others and not by the bidder.
 - Correct, Theroux brothers previously installed all items described, with the exception of finishing installation of guardrail per plan and R&D of guardrail relocated by Theroux where bollards are planned.
- 5) The propane tank detail shows a concrete pad and says 'if applicable'. Is a concrete pad required under the propane tank?
 - It is F&O's opinion that a concrete pad will not be required, however if groundwater depth dictates the need for a concrete pad please report findings to SHELD and F&O.
- 6) C1.10 College Street has a note for R&D Conduit but it does not show the extents of the conduit runs to be removed. Could the layout be shown so the work can be quantified? Is this conduit encased in concrete?
 - SHELD has decided that they will not be relocating the generator from College Street to Old Lyman, therefore R&D of conduit associated with the generator is no longer required and that note is no longer applicable.
- 7) Utility pole excavation and backfill at C1.30 College street. Is any required or does SHELD provide the pole?
 - SHELD will perform all work required for installation of new utility pole.
- 8) Confirm SHELD will remove or secure the existing equipment in the structure that is to be relocated prior to removal.
 - SHELD will be responsible for removal and/or securing of existing equipment in Unit 2 prior to relocation to Old Lyman.

9) On Sheet C1.20 for the Old Lyman Road site there is a foundation for generator shed (see utility shed notes). What are the foundation requirements for this pad? Would it follow the 2/C3.02 pad detail? Location is circled below:

Contractor should use the same plan and spec for pad under relocated Unit 2 and keep overall dimensions indicated on plan set.



Previously emailed questions and answers from July 24, 2020

- 1. Is the Old Lyman Road considered a Flood Zone? **The Old Lyman Road site is not located within a Flood Zone area according the FEMA mapping.**
- 2. My fence contractor has a question on the gate operator required. The first page describes speeds and components that appear to be for a chain operated gate operator. The second page describes a hydraulic operator. Please confirm operator type. *Chain operated would be the preference. (See Section on Chain Link Fences 2.7 Gate operations Section E. 1. E. Operating Type: Roller chain, with manual release)*
- 3. For the 1,000 gallon propane tank to be located on the Old Lyman Rd. site: What size (in kW) is the generator it will be attached to AND Will a first fill of the tank be required? *There will be a future purchase of an outdoor 65kw, single phase generator and the generator enclosure will attach to its designated concrete pad. The first fill of the tank will be provided by SHELD.*
- 4. The question I brought up on bid price and award price can be found in section 1.12.4 of the IFB. Could the addenda explain this section a little further? Does this mean that all of the work may not be performed at both sites? *This section can also be removed from the IFB, its actually from our 2019-28 Bid.*
 - 1.12.4 The lowest proposed "Total Bid Price" will be used to select the winning bid, but the actual final Contract Price will be determined by exactly how many services get requested and installed. The Bid Pricing Form is based on a 100% subscription rate, but it might actually be as much as 20% lower than that if not all residents take service.

 The actual final Contract Price will therefore be somewhat lower than the Contractor's proposed Bid Price, but it will be based on the Contractor's unit pricing to precisely determine the total amount to be paid.

5. The 1 year contract with 2 renewable years by SHELD; is this a maintenance contract? What sort of work would it entail?

The term of this contract will be for one (1) year, with an option for SHELD to renew the agreed upon contract items each year, not to exceed a total of (3) years.

This is a misprint. The contract/project is for one year.

7/28/2020 Additional Info from 7-21-2020 Pre-bid Site Meeting Munities (BL indicates Bobby Liswell from SHELD, Red is Matt from Fuss & O'Neill.

1. Bid Pricing Sheets explanation:

On pricing bid sheets 11 and 12, The individual totals below (1. Site Work and 2. Utility Sheds) should total the amounts to be entered at the top for Unit Costs 1. And 2. Lump Sums. There is a separate bid sheet for each location.

At College Street

- 1. Curbing around perimeter precast concrete along fence line to secure perimeter. *BL-Pre-cast concrete curb is spec'd out*
- 2. Pervious pavement cut and replace pavement section *BL- Matt Kissane from Fuss & O'Neil will provide clarification on this, print C1.30 should show this,* Initial plan and request from SHELD was for removal of all pervious pavement and replacement in-kind following utility trenching. If different pavement limits are requested by SHELD, it is recommended we provide a revised plan sketch calling that out.
- 3. Shaded section on print of site plan makes it hard to see underneath so new work stands out. *BL-Matt Kissane from Fuss & O'Neil will provide clarification on this, print C1.30 should show this,* If necessary, F&O can re-issue plan set with adjusted layer opacity to emphasize new work. It is recommended that the contractor reviews the .pdf versions of the plan set where they can zoom in and see these features more clearly.
- 4. Foundation plans United Concrete gave 3 options. Use whichever one want in coordination with United Concrete and list on bid. *BL- Vendor must submit which option they intended on using at the Old Lyman Rd site.*
- 5. Weight of trailer #2 to be moved? *Under 15,000lbs, Unit#2 is not going online once moved to Old Lyman Rd.*
- 6. SHELD handling all electrical. *BL -Confirmed that Electrical and Low Voltage systems will be handled internally.*

At Old Lyman Rd

1. What trees being cut down? – BL- SHELD will have Asplundh handle this prior to construction.

- 2. Uniform fencing/plantings/privacy slotting per Planning Board meeting. Proposed fencing should be uniform and match existing. Plantings should be installed per landscaping plan. New uniform privacy slotting will be installed along the entire fence perimeter.
- 3. Security gate orientation. The addition of 1 interior card reader location has been added inside the yard premier so that the main gate will have interior and exterior keypads for a total of 2 for this site. SHELD will supply the card reader mounting arm bracket and provide the power and communications connections to run the electronics for gate and card readers. Bidder supply controller and motor controller.
- 4. How much electrical scope of work is required from an electrical contractor. SHELD is to install all power and communications wiring, systems and conduit work.
- 5. Site Contractor will need to schedule an appropriate amount of time on site time allowed for setting concrete structures, precast curbing, trenching and handholes. Please provide a Labor & Equipment rate sheet with bid packet. SHELD must provide.
- 6. Order of which site to work first It's up to the contractor to submit a construction scheduled and the concrete pad at Old Lyman will need to be installed before Unit #2 gets moved from College St to the Old Lyman Rd location.
- 7. Use Old Lyman Rd entrance can also be utilized for delivery's and delivery of concrete structure as an alternate to the Route 33 at the Main entrance.
- 8. Generator SHELD acquiring generator end of year piping will need to run 36" on to the slab with a shut off for a pressure test from bidder. Propane connection contractor must have licensed and insured subcontractor acquire necessary permits for connection and pressure testing?
- 9. Bollards black steel or galvanized steel as an alternate? *BL Contractor must quote materials indicated in bid package.*
- 10. Completion date start September and complete 6-12 months.
- 11. Any ground contamination? Fuss & O'Neil will locate documents stating prior cleaning of site that was done many years ago. No documents were found in applicable state and federal environmental databases. F&O also reached out to previous site owner and was not able to obtain any environmental documents.
- 12. Question about removing fill from site, BL Any fill to be removed may be put on Pine Street at Pineshed SHELD location.
- 13. Work hours Monday-Friday 7am till sunset

Information from United Concrete:

College Street the 12' x 32' Estimate at 76,000 lbs

Old Lyman Road 11'6" x 20' Estimate 55,000 lbs

Unit #2 Estimated weight is between 13,000lbs and 15,000lbs