TOWN OF VERNON

Request for Proposals

Replacement of the Communications Tower at Henry Park, Vernon, CT CONTRACT # 2043 – 10/4/2018 at 11:00 am

All questions about the proposals should be directed to Steve Eppler, Fire Chief, at seppler@vernon-ct.gov, no later than 1:00 PM on Friday, September 88, 2018. Answers to all questions will be posted by Tuesday, October 2, 2018 on the Town's website under the bid section at http://www.vernon-ct.gov/legal-notices.

QUESTIONS	ANSWERS
The RFP states we must supply 2 paper copies of our bid and 1 electronic copy. Is this in the form of a USB thumb drive?	The electronic copy should be in .pdf format and can be on a flash drive or DVD.
Is this a Prevailing Wage job? It does not state that either way.	If the bid amount is over \$100,000.00 there would be a Prevailing Wage requirement.
Are there any other bids docs associated with attached RFP. i.e. site drawings etc.	There are no other bid documents.
I would like to confirm the Bid Security (Bid Bond) is 5%. I did not see the amount in the RFP.	Yes, the Bid Bond would be 5%.
In regards to RFP #2043, Page 7, the Tower Description states the tower shall be Valmont model U12. We design and manufacture our own towers, and were hoping to be able to provide an AST tower, built to the same specifications listed, as part of our bid. Would this be acceptable?	You are welcome to take exception to the "Valmont model U12" and provide supporting specifications and documentation.
I was looking at the solicitation for the replacement of the communications tower at Henry Park and within the document it mentions the eventual extension to 150ft. I was curious if you plan to use the vendor that wins this contract for the extension or would you have to bid that piece out separately?	Any eventual extension to the tower will be bid as a separate project.
Does the private residential driveway need to be kept open?	Yes, the resident's driveway is to remain open throughout the project. Although it is understood that there will be periods throughout the workday that equipment and deliveries may at times block the driveway, the driveway will have clear and free access during non-working hours.
Does the contractor supply the polyphasers?	No, polyphasers will be mounted to a trapeze inside the building in front of the cable entry port. The contractor will connect the antenna cables there.

Will the contractor have to trench for power? Who will be responsible for the demolition	No, the new building will be in place, powered up and radio equipment up and running (temporarily connected to the antennas on the existing tower) before the project begins. The Town of Vernon DPW will demolish the old
work of the old building?	building.
Are there test borings where the new tower is going to be?	As the tower will be located where the existing building is now, there are no test borings where the new tower will be located. Test borings were done approximately 30 feet away.
Who will be responsible for the generator pad and site work for the generator pad?	The Town of Vernon DPW will be responsible for the generator pad and associated site work. The generator will be located on the far side of the building and out of the new tower construction area.
Who will be responsible for the fence?	The Town of Vernon DPW will be responsible for the removal and reinstallation of the permanent fence. Any temporary fencing needed to protect the tower foundation during digging and installation of the foundation will need to be provided by the contractor.
Who will be responsible for the finish site work between the tower and the building (i.e. installation of stone)	The Town of Vernon DPW will install appropriate materials between the tower and the building and within the fenced in perimeter. The contractor will backfill and appropriately grade around the tower foundation.
Engineer plans, do they need to be stamped by a Connecticut Engineer?	The Town of Vernon Building Department requires stamped drawings to be stamped by a Connecticut Engineer.
Engineering plans for just the tower or the entire project? (A) Electrical-grounding and lightening protection, (B) Site work, (C) Concrete foundations?	The Town of Vernon Building Department requires Engineering plans for the entire project (Tower, Grounding and Lightening, Site Work and Concrete Foundation).
Is an underground utility survey required?	The electrical utility will be completed prior to construction and therefore well marked. CBYD will suffice for the project.
Is there need for an obstruction light on the tower?	FAA obstruction lighting is not required, we have the FAA letter on file stating that.
What does TIA-G Grounding mean?	An abbreviated nomenclature for EIA/TIA 222 - Protective Grounding Standard, Revision G.
For camera wiring to be installed does it have to be in conduit (rigid, PVC, EMT)?	Camera wiring is to be installed in ½" PVC conduit from the cable entry port and up the tower to the camera.