

Town of Hillsborough Facilities Access and Control System Replacement Project RFP Pre-Proposal  
Meetings and Emailed Questions and Answers, #2  
as of August 21, 2020

Q: Could you please explain how a padlock is supposed to communicate back to the main building since you want all of these locks connected via real time TCP/IP connection over the cellular link (since your goal is to be able to remotely unlock the gate when one of the maintenance people shows up, we believe this could only be addressed through a site visit to each and every gate)?

A: Proposers are free to propose the design they feel is most appropriate and it will be evaluated for appropriateness by staff. The Town cannot provide specific feedback in advance for specific design components. The Town is looking for Access and Control solutions that will provide easy to use and secure guest access to the Town's facilities, as the described in the RFP. The Town is not requiring any particular approach or technology to do this.

Q: We are going to have to change the locking mechanism on each gate to be electrified since many of these sites do not have power and we therefore need to spec this part as well - would such a spec need to be added to the RFP?

A: No. The Town provided several site visit opportunities to allow proposers to visit tank sites and lift stations to fully inform their proposals. Proposers should provide all costs and details for a turnkey system, as described in the Town's RFP <https://www.hillsborough.net/207/Request-for-Proposals>.

Q: Is there any access control you like more than the other?

A: No. The Town prefers the system that best meets the requirements stated in the RFP and Scope of Work.

Q: The Skyfarm Pit hatch provides challenges. Can we propose an electrified padlock on just the lock box and put the mechanical keys inside the box like it is today. The padlock can be online in real time and can be cut off if a real emergency arises and you need to open the vault. Let me know if this is acceptable.

A: Proposers are free to propose the design they feel is most appropriate and it will be evaluated for appropriateness by staff. The Town cannot provide specific feedback in advance for specific design components, but the Town in general prefers the simplest, most effective, and least cost approach.

Q: Can proposed systems use SCADA communication networks for data transmission?

A: No. Not at this time.

Q: There are two different perimeter gates located quite some distance from the buildings on those sites. One is at 36 Orange Ct. and the other is 375 Hillsborough Blvd. Both present very challenging situations for RF communications. Are we able to install a pole mounted solar panel array with our communication equipment across the street in the public easement?

A: Proposers are free to propose the design they feel is most appropriate and it will be evaluated for appropriateness by staff. The Town cannot provide specific feedback in advance for specific design components, but minimizing impact to the community to the greatest extent possible will be given consideration during review.

Q. Do you want the same credentials for all users and all sites.

A. Proposers are free to propose the design they feel is most appropriate and it will be evaluated for appropriateness by the evaluation committee. The Town cannot provide specific feedback in advance

for specific design components. The Town in general prefers the most effective, user friendly and least cost approach.

Q: Are you going to replace the Cyber Keys if so what type?

A. Yes. As stated in the RFP, the existing Cyber Key system is at the end of its useful life. As stated in the RFP, the Town has not identified a replacement type. Please see the RFP and Scope of Services: <https://www.hillsborough.net/207/Request-for-Proposals>

Q. What you are using now? Replaceable or the rechargeable type [smaller] that require charging stations?

A. Non-rechargeable/Replaceable.

Q. Many of the padlocks and residential locks Some lever some deadbolts and even the electric deadbolt from big box stores are not compatible with Cyber lock.

A. This does not appear to be a question.

Q. Some doors have two locks. Do you want to replace one of them with passage set?

A. Where there are two locks, the Town needs only one of them to be on the Access and Control system. Contractor should propose the most effective solution.

Q. One of the sheds with 3 doors have cabinet style handles that are not compatible.

A. This does not appear to be a question.

Q: The large surface metal access panels it appears the lock is not near the surface so this could be a challenge.

A. This does not appear to be a question.

Q. We were not able to see the Safe or Vault? Are you going to provide photos?

A. Please see the posted video virtual site tour on the Town's RFP webpage <https://www.hillsborough.net/207/Request-for-Proposals>

Q: Is a map and list of addresses available for all the facilities?

A: As stated in Section G. 3. of the RFP (Site Examinations), it is proposer's responsibility to visit facility locations to inform their proposal. The Town provided several facility site visit opportunities in the Proposal Schedule (see Addendum 4). One of the purposes of those site walks was to provide interested parties the opportunity to record accurate locations of those facilities. Due to security reasons, the Town does not post nor does not typically disseminate detailed maps showing water tank and water pump locations to 3rd parties. The Town did provide a map with directions to facilities during the site visit. The Town may provide that information to proposers upon request ([ecooney@hillsborough.net](mailto:ecooney@hillsborough.net)).

Q: Do the Buildings on Darrell Tank 1 have power?

A: Yes. Please refer to Exhibit B, Facility Sites.

Q: Can you provide a picture of the Cyberkey?

A: Yes. See below.

