

July 15, 2019

Addendum 1

To: Irrigation Contractors and Suppliers

Re: Five Ponds Golf Course Irrigation Project (CN 2019-06)

The following are changes, clarifications or responses to questions raised during the Five Ponds Golf Course irrigation project bid process.

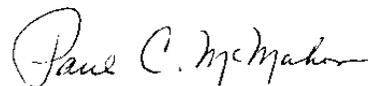
1. Any questions should be submitted in writing to paulmcmahon@hydrodesigns.com by 5:00 pm on Thursday, July 18, 2019.
2. Bids are due on July 25, 2019 before 11:00 am EDT.
3. Are any permits required for the project? **We expect the successful bidder will need to secure a permit to cross below the streams, but the fees will be waived.**
4. Is the project tax exempt? **No. The Contractor is to pay state sales tax on all materials purchased for the project.**
5. Is there any pump station work? **The Contractor will be required to supply and install a new 8" x 12" steel discharge zee pipe (flange by flange). Discharge pipe is to be made of Schedule 40 steel. The end connecting to the pump station is to have an 8" flange. The end connecting to the irrigation system is to terminate in a 12" flange. The unit will include two 90-degree elbows and a Victaulic coupling in the middle of the vertical pipe to allow the direction of the discharge to be adjusted according to field conditions. Vertical pipe length is to be sufficient to allow for 30 inches of cover atop the 12" end.**
6. Is there a noise ordinance for the project? **The applicable noise ordinance language for Warminster Township is attached.**
7. Are mainline valves with push-on ends an acceptable alternate for flanged ends? **Mainline gate valves with push-on ends may be used but only if accompanied by Harco Push Joint Adapter restraint kits (PE x PE and DR11 x DR13.5).**
8. Is there a watering requirement for sod that has been lifted and replaced? **The golf maintenance staff will assume any watering responsibility of re-laid sod.**
9. How much pipe is to be included for range fairway irrigation in base bid? **Approximately 40 feet of 4" pipe and 900 feet of 2" pipe are needed to locate sprinklers on target greens as part of the base bid.**
10. Is Nibco an approved manufacturer for ductile iron valves? **Yes.**
11. Can MAXI cable be used for the Toro control system cable? **Yes.**
12. Is there a contract included with the bid documents? **No.**
13. How deep is the existing effluent pipe and what size is it? **Pipe depth is typically 3.5 to 4 feet. We believe the pipe is 6" or 8", but this is unconfirmed.**
14. Is there a budget for the project? **There is not a set budget for the project. Designer's cost estimate was \$1.2 million.**
15. Where is the staging area? **Staging area is behind the maintenance building.**



16. Will irrigation pipe be installed above or below gas pipe in easement? **We expect the pipe to be installed above the gas lines.**
17. Do pipes crossing the gas line easements need to be hand dug? **No. Contractor needs to hand dig within 2 feet of the gas lines. Contractor must arrange for a representative of the gas company to be on site while digging within the easement. Any machine excavation in the easement must be performed with a bar welded over the teeth of the bucket or with a bucket with no teeth.**
18. How many stream crossings are there? **There are four stream crossings – holes 4, 8, 12, and 16.**
19. Does the Contractor need to remove the old sprinklers? **No.**
20. Are there existing as-built drawings? **Yes. The existing as-builts will be made available to the successful bidder.**
21. Is weekend work allowed? **Weekend work will be allowed with advanced notice.**
22. Is there suitable soil for bedding pipe on site in case rock is encountered? **Yes. Suitable soil is available in piles near the staging area.**
23. Is it acceptable to bore under cart paths with mainline pipe larger than 3"? **Yes.**
24. Clarify Appendix A, Section 4-102.K. **This response will be included in subsequent addenda.**
25. Is there a certain schedule of rates from the Prevailing Wage Scale that bidders are to use for laborers, operators, or other crafts? **The following link provides clarification to the classification of labor for the project:**
<https://www.dli.pa.gov/Individuals/Labor-Management-Relations/llc/prevailing-wage/Pages/Quick-Links.aspx>

Any additional questions will be answered in subsequent addenda.

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§ 10-303. Specific prohibitions. [Ord. 740, 8/17/2017]

In addition to the foregoing, the following acts are declared to be sound/noise disturbances, and to constitute a violation of this Part 3.

- A. At any time and in such a manner as to cause a sound/noise disturbance across a property line (boundary) or between the hours of 7:00 p.m. and 8:00 a.m., so as to be plainly audible across a property line.
- B. In such a manner as to create a sound/noise disturbance across a property line (boundary) or at 20 feet from such device, whichever is less, when the device is operated in or on a motor vehicle, or hand carried, on a public right-of-way or public space.
- C. Operating, playing or permitting the operation or playing of any radio, television, audio equipment, sound amplifier, musical instrument or other such device between the hours of 7:00 p.m. and 8:00 a.m. in such a manner as to cause annoyance to persons in the vicinity.
- D. Possessing, harboring or keeping an animal or bird which makes any noise continuously and/or persistently for a period of 15 minutes or more in such a manner as to disturb or annoy any person at any time of the day or night, regardless of whether the animal is situated upon private property; provided, however, that at the time the animal or bird is making such noise, no person is trespassing or threatening to trespass upon private property in or upon which the animal or bird is situated or is otherwise teasing or provoking the animal or bird.
- E. Construction tools or equipment. Operating or permitting the operation of any tools or equipment used in construction operations, drilling, or demolition work:
 - (1) Between the hours of 7:00 p.m. and 7:00 a.m., Monday through Friday, 7:00 p.m. and 8:00 a.m. Saturday, or at any time on Sundays or any holidays recognized by Warminster Township, such that sound/noise therefrom creates a sound/noise disturbance across a residential property line (boundary), except for emergency work.
- F. Operating or permitting the operation of any mechanically powered saw, drill, sander, grinder, lawn or garden tool or similar device used out of doors between the hours of 7:00 p.m. and 7:00 a.m. Monday through Friday, 7:00 p.m. and 8:00 a.m. on Saturday or Sunday, in such a manner as to cause annoyance to

persons across a real property boundary from the noise source.
[Amended by Ord. 741, 11/16/2017]

- G. Repairing, rebuilding, modifying, testing or operating a motor vehicle, motorcycle, recreational vehicle or powered model vehicle in such a manner as to cause annoyance to persons across a real property boundary from the noise source.
- H. No person shall operate or permit the operation of recreational vehicles on property owned, leased, occupied or otherwise controlled by such person and/or on a public street or in a public park in such a manner as to cause excessive or offensive sound levels beyond the boundaries of the lot, parcel, tract or property on which such use or operation takes place.
 - (1) For the purpose of this section, "excessive or offensive sound levels" shall mean a noise, detected by a person using his or her unaided hearing faculties across a real property line or within a public space, which is loud enough to cause complaints so as to disturb the peace of the community.
 - (2) The term "recreational vehicle" means any and all motorized vehicles designed or redesigned (whether or not required to be licensed by the commonwealth) to be used on surfaces other than paved or unpaved public or private streets, including but not limited to all-terrain vehicles, trail bikes, dirt bikes, mini-bikes, go-carts, dune buggies, snowmobiles, quads and the like, regardless of the number of wheels or lack of wheels. Recreational vehicles shall not include farm equipment or equipment manufactured for home lawn/garden work or maintenance or any vehicles which are powered exclusively by electricity (i.e., those with noninternal combustion engines).