



State of Delaware  
Department of Natural Resources and Environmental Control  
**Delaware Division of Parks and Recreation**  
89 Kings Highway  
Dover, Delaware 19901

## Gun Club Road Pre-Bid Meeting Notes

### Key Dates:

<u>When</u>	<u>What</u>
12/9/2013	<b>Pre-Bid Meeting:</b> A chance for contractors to ask questions about the project. This event is <i>mandatory</i> for both prime and subcontractors seeking to submit a bid.
12/19/2013	<b>Site visit</b> at 9:00 AM at the NVF Site; A chance for contractors to walk around the site to ascertain site conditions. This is recommended but not mandatory to place a bid.
12/24/2013	The deadline for <b>Requests for Substitutions</b> is at 4:30 PM on this day.
12/27/2013	The deadline for submitting written <b>questions</b> pertaining to the project is this day.
12/30/2013	The deadline for the release of <b>Addendums</b> to the project is this day.
1/4/2014	The deadline for the <b>submittal of bids</b> is this day.

### Points of Emphasis:

- Most of the proposed Gun Club Road will be composed of porous asphalt. It is highly recommended that contractors become familiar with this material (defined in the project specifications) and its differences from standard asphalt sections when putting together a bid estimate.
- Two alternate bid items have been included in the project plans which involve replacing the porous asphalt with permeable pavers.
- The bid documents include allowance items for the following: landscaping, utility work, tank removal. Allowance items will require the prime contractor to solicit 3 quotes from subs. Allowance amounts must be included in the base bid.
- There are seven Unit Prices listed in the bid documents. Each unit price has an estimated quantity. These quantities should be included in the base bids submitted. The unit prices can be add or deduct unit prices if project estimates are inaccurate.

- This project is a brownfield site. While no human health risks are anticipated within the scope of the project, the contractor must have all personnel involved in intrusive activities certified under OSHA 1910.120. Intrusive activities will include excavation and loading of demolition materials.
- Additionally, with this project being a brownfield site, there will be a heavy emphasis on E&S controls. There will be constant oversight to ensure that E&S controls are maintained and site workers are properly certified for the activities being performed.

### **General Information:**

- For questions about the project or in order to submit a bid, contact Cindy Todd. Cindy's email address can be found in the invitation to bid.
- The bid opening will occur in Dover and all bidders are welcome to attend
- A purchase of the project plans and specifications in electronic format (on CDs) is *mandatory* for all parties involved in order to place a bid. This would apply to any joint venture bids.
- Prevailing wage rates should be used when putting a bid estimate together. The prevailing wage information is included in the specifications.
- The first addendum will be sent out during the week of 12/09/2012 and will include the Pre-Bid Meeting Attendance List.
- The estimated beginning of project work is March, 2014.
- There is no estimated budget for this project.
- There is no budget ceiling for this project.

### **Concerning Stream Diversion:**

- The stream diversion refers to the pumping system outlined in the project specifications.
- The anticipated capacity of the pumping system was determined by using the stream capacity during a design storm event.
- The project does not outline a specific area for the pumping system. The set-up of the pumping system will be left up to the contractor as long as the system meets project specifications.
- Specifications require that the pumping system run 24 hours per day.
- Changes to the pumping systems outlined in the project specifications must be submitted as a request and approved by the aforementioned deadline.
  - If requesting an alternate stream diversion system, these requests will need to be a designed system and will need the approval of a licensed engineer.

**Concerning Site Conditions:**

- No rock excavation is anticipated; the conditions for excavation are considered unclassified.
- Emphasis is put on the fact that most of the project involves elevating the proposed road with fill material.
- Borings have taken place to ascertain subterranean conditions

**Concerning Site Contamination:**

- No human health risks are anticipated for this site; however, OSHA 1910.120 certification is required for all workers involved in asphalt and excavation related activities so that any unforeseen human health risks that arise will be recognized and dealt with in the proper manner.
- The extent of the Zinc contamination is not delineated in the project plans.
- If any material is found to be a suspected risk to human health, Black & Veatch will sample the material in question and send it to a soils lab for proper analysis of its contents. Black & Veatch will make the determining call as to whether or not there is contamination.
  - DNREC – SIRS will have a regular site presence and will also assist with the above task.