

## NBRT PARCEL 3

### QUESTIONS AND ANSWERS 3/11/20 – UPDATED

Reminder: This is a federally supported project and the Davis Bacon Act regarding prevailing wages will be enforced through reporting and worker interviews.

Q1. What is meant by a 2'X2'X2' box culvert?

A1. We are wrong in designating this as a box culvert. We mean a **DROP INLET**. The drop inlet needs to be at least 2 feet in height. The drop inlet will be concrete and will receive water from the existing 18 inch concrete pipe. The new 18 inch 30 feet pipe will attach to the drop inlet.

Q2. What should the pipe material be?

A2. We have not specified a type of pipe. The pipe must be of good quality, but should be the least expensive alternative for the contractor. Considerations should be given to protection of the pipe during construction since the minimum cover for installation may not meet standards.

Q3. If the sand mine is loading the contractor's trucks, will this cause delays?

A3. The goal for the Town is to complete the hauling of clean fill from the sand mine in the shortest possible time. About 1,111 cubic yards of material needs to be transported as quickly as possible.

- The contract negotiated between the contractor and the Town of Bath will contain a liquidated damages clause to ensure that the work will be completed in a timely manner.
- The Town is working with the U.S. Silica to minimize disruption to their operation and so it is critical that the successful bidder be able to haul the clean fill in the most efficient manner possible. Our expectation is that the fill should be delivered within two days to the project site by the contractor.

Q4. WVDOH may limit how the drop inlet is installed. What is the contractor's responsibility?

A4. The Town representatives will contact WVDOH and resolve any issues.

Q5. Can we use the gates on the depot lot for entry?

A5. You can use the gates for ingress. However, with respect to work along the eastern Parcel 3 property edge adjacent to Parcel 2, Parcel 2 has not been analyzed or remediated. Work, such as fence-building, may involve entry onto Parcel 2, but care must be taken to not disturb the ground. One of the first steps for the contractor is to mark the edges of Parcel 3, especially the eastern edge, to prevent such encroachment. Any disturbed soil will be spread onto Parcel 3 prior to installing the demarcation geotextile.

Q6. How do we deal with the slope off the shoulder of US 522?

A6. We want positive drainage off the shoulder with the depth of fill (23 inches) achieved within the shortest distance. The slope may be variable along the shoulder. With the exception of the north end of the site where a ditch that drains north will be left at the property line, the finished slope should drain toward the east with about a 2% slope off the property.

Q7. Can we reuse any fence that is removed from the US 522 shoulder for building the new fence?

A7. If the posts are in good shape of an acceptable quality, we have no problem with them reused. The chain-link fabric is not in good shape and should not be reused for fencing. However, it may be used to help protect the trees that we are saving.

Q8. What about erosion control.

A8. Many controls are already in place on the site, including a stabilized entrance and buffer zone. No work will take place near the stream. Unnecessary excavation is discouraged. Therefore, staked straw bales are acceptable along the boundary to control erosion along the property.

Q9. Will the fence be removed along the boundary between the commercial building on the north end?

A9. The fence will be left in place along the boundary on the west, except where the property is along the US 522 right of way. The new fence on the east should tie into an existing brace pole on the north.

Note: The northern section of Parcel 3 is narrow; approx. 25 feet wide to the existing fence line at the western edge. Caution will be needed when spreading the 3 lifts of the earthfill cap and when installing the fence on the eastern side.

Q10. Is a Health and Safety Plan (HASP) required?

A10. Yes, a HASP is required, as is a safety training for laborers. The Town will provide information regarding the chemicals that are known to be on site and will support the successful bidder with additional information that may be important.

Q11. Where and when is the bid opening?

A11. The bid opening is set for March 17 at 4pm at the Town Municipal Center. The successful bidder will not be selected at that time.

Note: The bidders may be interviewed to determine the bid most advantageous to completing the work. Besides price, the timeliness in hauling the earthfill will be a critical component in the selection criteria. The contract will include a liquidated damages clause to ensure that transport of the earthfill under control of the contractor will not delay the project completion. It is understood that there are a number of factors that may not be under the control of the contractor, for example the size of the loader used to load the contractor's trucks.