## Addendum #4

## TOWN OF WAYLAND INVITATION FOR BIDS #18-2014-IFB

## DEPARTMENT OF PUBLIC WORKS PINEBROOK ROAD CULVERT REHABILITATION

## NOTE: Submission deadline has been revised to Tuesday May 1, 2018 at 10:00 AM

The Town of Wayland is issuing this addendum to provide information that was not provided in the original IFB package, as well as provide clarifications based upon questions received from Contractors relative to the project.

Acknowledgement of receipt of this addendum is required in all submitted bids.

The Town has received questions concerning specific information in the Construction Documents.

- A) This addendum provides responses to the following questions:
  - 1. Plan sheet 2 note 3 specifies that the work shall be performed during low flow conditions. Please define when the low flow conditions will be and the flow information for the low flow condition.

**Response:** Low flow conditions are defined as July 1 through September 30. Based upon a review of the existing conditions, the August median flow rate is 0.389 cubic feet second (175 gallons per minute). Flows may be significantly different depending on groundwater and precipitation conditions at the time on construction.

- Due to the speed limit on Pinebrook Road, is the proposed guardrail end treatment necessary on both the northern and southern ends of the road (for each side)?
   Response: Contractors are directed to bid the project as designed. The Town may consider equivalent alternatives during the shop drawing process.
- 3. Two 6 inch pipes discharging into the temporary stilling basin as shown on the plans will overwhelm the sitting basin almost instantly. Please provide the expected flow information for the stream.

**Response:** The bypass pumping system on the plans are representative of one potential method to bypass flow for the project. The final bypass pumping system shall be designed by the Contractor and shall be able to manage the typical flows encountered during the period of construction. The final means and methods of the dewatering are to be approved and coordinated with the Town and the Engineer. Bypass pumping is not

expected to increase sediment transport. The Contractor may expect to temporarily suspend bypass pumping during precipitation events. See Answer #1 for flow information.

- 4. Item #627.81 does not come in Corten Material. Can galvanized guardrail and end treatments be substituted for the proposed Corten guardrail and end treatments Response: The Contractor shall bid the project as designed. If a specific material is not available, the Town will accept equivalent alternatives.
- 5. What test level are the end treatments and guardrail designed for? Response: The end treatments need to meet TL-2 test level.

Issued April 25, 2018