

**Pigeon Forge, Tennessee  
Lafollette Lift Station #2  
Discharge Piping Replacement**

**December 12, 2018**

**Bid Specifications**

**Prepared By:**

**Veolia Water North America**

**For the**

**City of Pigeon Forge, Tennessee  
P.O. Drawer 1350**

**Pigeon Forge TN 37868-1350**

**Public Works Office: 865-429-7312**

**Wastewater Treatment Plant: 865-428-3558**

## **NOTICE OF BID**

December 12, 2018

The City of Pigeon Forge is receiving bids for supply and installation of (2) discharge piping for the Lafollette #2 Sewage Lift Station.

Specifications may be obtained from Veolia Water North America, 2530 City Park Drive, Pigeon Forge, and Tennessee between the hours of 8:00 a.m. and 4:30 p.m., Monday thru Friday.

A mandatory Pre-Bid meeting will be held on December 20<sup>th</sup> at 10:00 a.m. at the City of Pigeon Forge Wastewater Treatment plant located at 2530 City Park Drive, Pigeon Forge Tn.

All bids must be in a sealed envelope with the bidder's name and address, State of Tennessee electrical contractor license number and the reference "Lafollette Lift Station #2 Discharge Piping" clearly marked on the outside of the envelope.

Bids should be transmitted through UPS or Federal Express and shall be addressed to: Mark Miller, City of Pigeon Forge, Department of Public Works, 3211 Rena Street 37863. Bids will be received until 2:00 p.m. on January 10<sup>th</sup> 2019 at the City of Pigeon Forge Public Works department located at 3211 Rena Street, Pigeon Forge TN, at which time they will be opened and read aloud.

The City reserves the right to reject any or all bids or to accept the bid most favorable to the City.

This 12<sup>th</sup> day of December 2018.

Department of Public Works  
Pigeon Forge, Tennessee 37863

	<b>TECHNICAL SPECIFICATIONS</b>  <b>Duplex Pump Discharge Piping</b> (see attached diagram)	
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## DESCRIPTION

Replace (2) Hydromatic duplex pump discharge piping assemblies and associated guide rail systems in the Lafollette #2 Lift Station located at 534 Loraine Street, Pigeon Forge, Tennessee.

## PROJECT SCOPE

- 1. The contractor will be responsible for following all applicable OSHA regulations. Lockout/Tag out and Permit Required Confined Space Entry programs apply to this site. Gas detection, ventilation and fall protection equipment must be used for this project.***
2. Contractor will be responsible for removing existing piping and appurtenances from the lift station.

Installation of new equipment shall include:

- a. (2) existing rail systems and pumps *(provided by owner)*
  - b. Discharge piping which includes (2) ball check valves *(provided by owner)*
  - c. (2) gate valve assemblies for 48" basin *(provided by owner)*
  - d. (2) gate valve extension handles with brackets *(provided by owner)*
  - e. (2) new pump bases *(provided by owner)*
  - f. Approximately 22 feet of 2 inch discharge piping from each pump assembly to existing buried check valves located outside the station. *(provided by contractor)*
  - g. System Testing *(provided by contractor)*
  - h. Site Restoration *(provided by contractor)*
3. The time of transition from the existing discharge piping to the new piping system should be minimized to prevent an overflow from the station.
  4. While all wastewater flow will be diverted from the lift station, the contractor will be responsible for any groundwater infiltration entering the station through cracks in the wet well.
  5. This lift station is located adjacent to a private residence. The contractor will be responsible for all site restoration to include any damage to resident's driveway.
  6. Bypass pumping equipment will be provided by the owner.
  7. Lift Station Maintenance personnel will be on site during the transition period for flow management purposes.

## **BIDDER REQUIREMENTS**

1. All bidders must be a licensed contractor in the State of Tennessee.
2. The successful bidder shall and carry a minimum of 1 million dollars in general liability insurance.

**Pigeon Forge, Tennessee  
Lafollette #2 Lift Station Discharge Piping  
Bid Form**

Bidders Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Phone: \_\_\_\_\_

Description

Price

Lafollette Lift Station #2 Discharge Piping \_\_\_\_\_

TOTAL \_\_\_\_\_