



PIGEON FORGE

T.E.N.N.E.S.S.E.E

DEPARTMENT OF PUBLIC WORKS

MARK MILLER
DIRECTOR

NOTICE OF BID

The City of Pigeon Forge is receiving bids for the installation of a Permeate Line and associated attachments for use in the Pigeon Forge Wastewater Treatment Plant. Specifications may be obtained from Veolia Water North America, 2530 City Park Drive, Pigeon Forge, 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 August 9th at 10:00 AM at the Pigeon Forge Wastewater Treatment Plant located at 2530 City Park Drive, Pigeon Forge TN 37863.

Bids for this project will be sent to the attention of Mark Miller of the City of Pigeon Forge, 3211 Rena Street, Pigeon Forge TN, 37863. The bid package will clearly be identified with the contractors name, address and State of Tennessee Contractors license and will clearly state "Pigeon Forge Permeate Line Installation" on the exterior of the package.

Bids will be received until 2:00 PM EST, August 22nd, 2018 at which time they will be opened and read aloud at the Public Works office in City Hall.

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

This 3rd day of August, 2018.

Department of Public Works
City of Pigeon Forge

**City of Pigeon Forge WWTP
Permeate Line Installation
(August 3, 2018)**

The City of Pigeon Forge is soliciting bids for the supply and installation of a permeate process line that will be retrofitted to existing piping at the Pigeon Forge Wastewater Treatment Plant, located at 2530 City Park Drive, Pigeon Forge TN.

The intent of this solicitation is to select a single Contractor for the supply and installation of the subject project. The decision made by the City to select the Contractor is final. The City will not accept bids from any Contractor who fails to submit by the time specified in the Notice of Bid.

The project scope includes:

1. Supply and installation of (1) 6 inch schedule 80 PVC pipe, associated valves and anchors to allow direction of permeate flow to two separate flow streams.
2. Installation of aluminum covered, waterproof insulation on all above ground piping.
3. Supply 1 digital "As Built" drawing of the new piping installation.

Project Description

Existing 2 and 4 inch PVC and ductile iron process lines from the permeate pump room exit the ground and enter a common 18 inch ductile iron pipe located adjacent to the sludge pump building. Each line includes an isolation valve prior to the point it enters 18 inch pipe (see attached drawings of existing piping)

The contractor will install new manual control valves and piping on the existing 2 and 4 inch lines to enable flow to be directed to a process manhole located approximately 105 feet from the existing piping. The new piping will be routed over the top of the existing sludge pump room and anchored to the concrete wall of the sludge handling building with stainless steel mounting hardware. At the end of the sludge handling building the pipe will enter the ground and be directed under ground to a manhole located in a paved drive way area approximately 20 feet from the corner of the building. The use of 90 degree elbows shall be minimal to limit friction loss in the line. All above ground piping will be wrapped with waterproof insulation and covered with aluminum to match existing piping insulation.

The Contractor must maintain insurance throughout the course of the construction meeting the following minimum levels:

- a. Commercial General Liability Insurance, including coverage for premises and operations, products and completed operations, independent contractors, and contractual liability. Such insurance shall be not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate.
- b. Professional Liability Insurance of \$2,000,000 per claim.
- c. The City of Pigeon Forge must be named as additional insured on the General and Automobile liability insurance policies.

**City of Pigeon Forge WWTP
Permeate Piping Installation**

Bid Sheet

Bidders Name: _____

Address: _____

City: _____ State: _____ Phone: _____

<u>Description</u>	<u>Quantity</u>	<u>Price</u>
Piping and insulation	1	_____
Labor	1	_____
	TOTAL	_____

Bids hand delivered or sent by courier (Federal Express or UPS) shall be sent to:

Pigeon Forge Public Works Department
3211 Rena Street
Pigeon Forge TN, 37863

Mailed Bids shall be sent to:

City of Pigeon Forge
P.O. Box 1350
Pigeon Forge TN, 37868