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Tipton, IN / 317.896.2987
Ionia, MI / 616.527.0050
Fenton, MI / 810.215.1295
Lombard, IL / 630.708.3212
Boulder, CO / 574.286.0765
Littleton, CO / 303.968.7920
Canton, OH / 330.592.4146

August 10, 2021

Town of Yorktown
Water Department
PO Box 518
Yorktown, IN 47396-0518

Emailed to: wstudebaker@yorktownindiana.org

RE: Yorktown_Park One_Well 1 & 2 – Well Cleanings

Dear Wayne:

Peerless Midwest, Inc. (PMI) appreciates the opportunity to provide professional services to the Town of Yorktown. We are pleased to provide the following proposal to pull the pumping equipment and DD surge block clean well 1 and well 2 stainless steel screens. We would do one well at a time to keep you in service during the well maintenance. These wells have not been cleaned since 2006 and we recommend well rehabilitation cleanings and pump replacements based on performance.

We would recommend all We recommend we use our double disc surge block cleaning method with extended contact time and additional water and chemicals pushed into the formation. This method is the same one-week approach we performed on similar wells that have increased each wells' specific capacity. The chemicals we will utilize for this cleaning include sodium hypochlorite, hydrochloric acid (possible depending on reaction), and P6. These chemicals will be neutralized before being pumped to a designated location onto the ground. Once we have the post-clean flow test results, we will have a true idea of the improvement of each well. The pre and post video inspections of the well casing and screen will be performed by a hydrogeologist. You will receive a thumb drive copy once processed with a detailed well cleaning report for your records.

We will send a 2-man crew with a service truck and crane to pull the existing pump. After pulling the pump, it will be inspected on site. We will provide a detailed pump teardown report but based on the age and performance we recommend replacing with all new pumping equipment. We are estimating installing new 10hp stainless steel tesla motors, new wire, brass check valve, certa-lok drop pipe, and new Grundfos 150S100-5 pump. We will flow test and pull 2 water samples after chlorination and testing before putting the wells online

The estimated total for both well cleanings and all new pumping equipment in both wells is **\$37,440.**

Thank you for the opportunity to provide you with this quote. We are looking forward to meeting the water supply needs of the Town of Yorktown for Park One. If you have any questions about this information, or if I may be of any further assistance, please contact me at the office, on my mobile phone – (765) 438-4208, or via email – nick.rice@peerlessmidwest.com

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Sincerely,

PEERLESS-MIDWEST, INC.



Nick Rice
Project Manager

TERMS & ACCEPTANCE

As a benefit to you, Peerless-Midwest, Inc. (PMI) has developed the ideas and concepts and special techniques detailed in this proposal/quotation. These are considered by PMI to be confidential and proprietary and remain the sole property of PMI. They shall not be used in any way or manner detrimental to the interests of PMI.

The **Town of Yorktown** and its agents and representatives, acknowledge and agree to honor our proprietary right to the contents of this proposal/quotation and refrain from disclosing such content or any information to any third party, without the prior written consent of PMI. Any unauthorized use of these ideas and concepts is strictly prohibited.

TERMS

All pricing is based upon acceptance within 30 days of this date and may be modified if not accepted within 30 days. Quoted prices do not include Indiana sales tax on materials, which will be itemized separately from labor and service when the work is billed.

Terms are net, not subject to discount, and invoices are to be paid in full without retainage within 30 days of presentation. All invoices not paid within 30 days will be subject to 2% per month service and handling fees, plus any court and/or attorney fees required for collection.

ACCEPTED this _____ day of _____, 2021.

By: _____

Customer: _____ **Town of Yorktown**

Printed Name: _____

Title: _____