



Mayor: Brett Devore

Oelwein City Council

Administrator: Dylan Mulfinger

Project: Aquatic Center Filter Replacement

4-10-2023

The Park Department is requesting bid approval to complete the filter replacement project at the Oelwein Family Aquatic Center. This bond project replaces the original high-rate sand filter at the aquatic center from 1996. Due to extreme price increases, this department had to find outside funding sources to complete the project. The Park Department recently secured funding through the Northeast Iowa Charitable Foundation to complete the pool filter and drain project. With approval, the filters would be ordered immediately as there is currently an 8–12-week lead-time in delivery. The filters would be installed at the conclusion of the 2023 pool season. The Park Department is recommending approval of the lower bid of \$134,100.00 to contractor, Carrico Aquatic Resources Inc., to complete the filter project, thank you.

JOSHUA JOHNSON MA
OELWEIN PARK SUPERINTENDENT





We don't build pools,

420 Rock Island Road • Oelwein, IA 50662

We make built pools operate as designed.

Office: 800.832.7147
www.carricoaquatics.com

March 20, 2023

Mr. Josh Johnson, Park Superintendent
City of Oelwein
20 2nd Avenue SW
Oelwein, Iowa 50662

RE: *Oelwein Family Aquatic Center Filter Bid*

Dear Josh,

Thank you for allowing Carrico Aquatic Resources, Inc. the opportunity to work with the City of Oelwein and provide a proposal for pool filters.

Pool Filters:

- (4) Poltank 48290-050-E High-Rate filters
- Gauge panels and backwash sight glass
- Activated filter media
 - Grade 1 - 33 bags per filter
 - Grade 2 - 11 bags per filter
 - Grade 3 - 17 bags per filter
- (2) Filter stacking kits
- Schedule 80 PVC and CPVC pipe and fittings as required
- All plumbing will conform to Iowa State Code
- Re-plumbing to begin at the existing circulation pump including check valve and butterfly valve
- Plumbing to be replaced past the new filter to air gap in SE corner of pump room for backwash
- Start up and operator training of the new filter system
- Tagging and labeling of piping and valves
- Operator Manuals, valve legends and backwash instructions
- Shipping and handling
- Installation
- Work will commence after Labor Day 2023

Your investment for this project is one hundred thirty-four thousand one hundred and no/100 dollars (\$134,100.00). Please note that the City of Oelwein is responsible for the demolition and removal of existing filter and media.

Terms for this sale are:

- Prices are firm for 30 days from date of this proposal.
- Terms of payment requested is 30 days from the date of our invoice after delivery.
- Past due accounts will be charged a late fee of 1.5% per month.



April 4, 2023

City of Oelwein
Attn: Josh Johnson
20 2nd Ave SW
Oelwein, IA 50662

RE: Pool Filter Replacement

Dear Josh,

Thank you for the opportunity for CAS to quote you on your pool filter replacement. After reviewing the project we propose the following:

Filter Project Scope

Replace existing filter system with 4 horizontal 48" filters. By increasing filter surface area and slowing down the flow rate per square foot water quality will be much better, with less backwashing.

Our quote includes the following:

1. New filters and components (Poltank filters #48290-050-E)
2. Activated Filter Media As required by One Design and Engineering
3. Replacement of all piping per the requirements by One Design and Engineering
4. Shipping and Handling, Travel and Lodging
5. Operator training and O&M manuals
6. Substantial Completion by Sept 30, 2023

Work by Others:

7. Demolition of existing filter equipment and piping per Specs

Total Project Cost: \$141,000.00

Terms:

- Net 30 after filter delivery and installation
- Prices are good for 30 days from this proposal

Please feel free to contact our office at 913-764-6990 or email Andrew@commericalaquatics.com

Sincerely,
Andrew L. Bohl

Accepted By _____ Date _____ PO# _____