# Quotation

**NUMBER:** B01502195 Rev 12 **DATE:** June 21, 2024

TO: Mr. Eric A. Stanley, PE REF.: Project: Port St Lucie DSF Rebuild

Senior Associate (Hazen and Sawyer) Project Location: Westport, FL

2101 NW Corporate Blvd., Suite 30 Original Serial #: 150642, 150952, Boca Raton, FL 33431 151077

561 997-8070 (office) 561 314-2465 (direct line) 561 271-8213 (mobile)

estanley@hazenandsawyer.com

Parkson Corporation proposes the reconditioning of your existing DynaSand® Continuous Backwash

Sand Filters and is pleased to provide this *Quotation* for the following:

# ITEM 1 DYNASAND® CONTINUOUS BACKWASH SAND FILTER(S)

# Existing Banks: Four (4)

# Cells Per Bank: Three (3) – Each Cell consists of Four (4) Modules

Serial Number: 150642, 150952, 151077

Model: DSF-50

# Existing Modules: 48 # Existing Cells: 12

#### ITEM 2 PARTS

Item Description	Quantity
Filter Media, 0.9mm	144 tons
Supersacks	96

# Miscellaneous:

Nameplates / labels [as required]

Test run



#### ITEM 3 OFFERINGS PURCHASE PRICE

# 3.A Parkson Certified On-Site Media Replacement (Bank One - 3 Cells) and Reconditioning Banks (2, 3 & 4 - 9 Cells) with Certified Technicians....\$689,000.00USD

- 1. Parkson is responsible for media removal and new media installation on 3 cells and reconditioning of 9 cells.
- 2. Parkson to dispose of sand from one bank of cells.
- 3. Parkson to supply crane.
- 4. Parkson to supply forklift.
- 5. Parkson to supply pad for crane.
- 6. Parkson is not responsible for any grass replacement.
- 7. Customer to supply enough room for new media to be offloaded as well as enough room for the media that will be removed from the filter.
- 8. Customer to allow Parkson to work on 1 bank (three cells) at a time.
- 9. All parts listed in [2] above.
- 10. Parts will be shipped F.O.B. Point of Manufacture, freight included to jobsite.
- 11. Taxes excluded.
- 12. Engineering drawings excluded.

# Scope of Work Description (Bank One – 3 cells with New Sand):

- Removal of all necessary Grating (as required).
- Pump sand/media from the Cell being worked on into storage bags.
- Dispose of all sand removed from bank one (3 cells).
- · Fill cell with clean Plant effluent.
- · Install new sand into empty cells.
- Wash filtered sand overnight with clean Plant effluent.

# Scope of Work Description (Banks Two, Three & Four – 9 cells with Reconditioning):

## These Steps are Repeated for Each Bank

- Removal of all necessary Grating (as required).
- Pump sand/media from the Cell being worked on into storage bags.
- Screen sand of larger particles/solids upon pumping.
  - 1. Storage bags will leak water. Please note that bags will need to be placed in an area where provisions exist to handlethe drainage water.
- Drain fluid (water) from Cell.
- · Inspect and clean all radial arms.
- Clean lower cones of all solids/debris.
- · Fill Cell with clean Plant effluent.
- · Pump sand from next Cell to current Cell.
- Screen sand of larger particles/solids upon pumping.
- Re-installation of all Grating (as required).
- Wash filtered sand overnight with clean Planteffluent.
- Open feed inlet for the Cell that has been cleaned.

#### Next cell - (labor) scope of supply:



- Removal of all necessary Grating (as required).
- Pump sand from next Cell to be cleaned to last Cell cleaned.
- Screen sand of larger particles/solids upon pumping.
  - 1. Storage bags will leak water. Please note that bags will need to be placed in an area where provisions exist to handlethe drainage water.
- Drain fluid (water) from Cell.
- Inspect and clean all radial arms.
- Clean lower cones of all solids/debris.
- Fill this Cell with clean Planteffluent.
- Pump sand from next Cell to be cleaned to last Cell cleaned.
- Screen sand of larger particles/solids upon pumping.
- Re-installation of all Grating (as required).
- Wash filtered sand overnight with clean Planteffluent.
- Open feed inlet for the Cell has been cleaned.

The above process continues until the completion of the last Cell. Last cell will be filled with sand from the first cell that was pumped to storage bags.

#### Rebuild / Start-Up Assistance - Included

Parkson will furnish one certified crew as required to remove sand from one (1) bank of cells and recondition three (3) banks of cells, provide start-up and operator training. Dates of service to be scheduled upon receipt of Buyer's written request.

Additional start-up service can be purchased for \$1,400 per day plus travel and living expenses.

# ITEM 4 OPTIONS FOR EXISTING UNIT(S) ONLY

## ITEM 5 SCHEDULE, VALIDITY, PAYMENT TERMS

#### 5.A Schedule

- Submittal Phase not required on this project.
- Parts availability: 8 10 weeks following receipt of acceptable written Purchase Order.
- Field/on-site rebuild is expected to occur approximately [4-6] weeks after all parts are
  delivered to the jobsite, subject to mutually approved scheduling. (Prior commitments
  may dictate schedule variations). However, in no event shall Parkson be the sole cause
  of delaying the scheduled start of the rebuild more than [120] days after parts delivery.

# 5.B Validity:

Price is valid for thirty (30) calendar days from Quotation date, for shipment of Equipment within the timetable stated above.



# 5.C Payment Terms:

80% net 30 days upon shipment of parts to site, 20% upon rebuild completion, not to exceed 90 days after shipment of parts should rebuild be delayed by other than Parkson. Payment terms for parts only without any factory labor or field service is 100% net 30 days from shipment.

## ITEM 6 WARRANTY, DRAWINGS & MANUALS

# 6.A Mechanical Warranty:

1. As defined in Section XVI on the ParksonStandard Conditions of Sale attached to Agreement #20240090, Parkson offers a one (1) year mechanical warranty for all new parts installed on the DynaSand® Continuous Backwash Sand Filter by an on-site certified reconditioning (remove and install media).

# 6.B Drawings and Installation, Operation and Maintenance (IO&M) Manuals:

1. Approval Drawings:

Not required

2. Certified Drawings:

Not required

3. IO&M Manuals:

Not required

#### **TERMS AND CONDITIONS:**

The final PO shall be subject to this Quote and the terms and conditions negotiated and signed by the parties in the *Agreement #20240090 Between the City of Port St. Lucie, Florida and Parkson Corporation for Purchase of Parkson Products* last executed on June 17, 2024.

#### **BUYER/OWNER RESPONSIBILITY UNLESS OTHERWISE STATED:**

 Upon disassembly on site if any unforeseen parts or structural repairs are required, Parkson Corporation will notify the customer prior to commencement of any repairs beyond original quoted scope. The costs for these items will be added to the scope of work.



Please return one signed copy of this quotation and Purchase Order to Parkson Corporation at the address below. Refer to this quotation, date, and related correspondence.

Issued By: Marty Unger Accepted By: (Herein called the Buyer)

**PARKSON CORPORATION** 1401 West Cypress Creek Road Fort Lauderdale, FL 33309-1969

Name: Marty Unger

Name Title: Regional Sales Manager Title: Date:

Phone: 954-383-1757

E-Mail: munger@parkson.com Date: June 21, 2024

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Enclosures:

Local Rep: Eric Peters

MTS Environmental

3102 Sawgrass Village Circle Pointe Vedra Beach, FL 32082

941-773-5051

epeters@mts-florida.com

Naim Mohammed, Edna Sugden, Ryan Brice CC: