

**RESOLUTION # \_\_\_\_\_**

**A RESOLUTION REGARDING A FINANCING AGREEMENT FOR THE PURPOSE OF PROCURING HEAVY EQUIPMENT.**

WHEREAS, City of Johnson City desires to enter into a certain Financing Agreement, by and between Government Capital Corporation and the City of Johnson City, for the purpose of financing " Heavy equipment." The City of Johnson City desires to designate this Agreement as a "qualified tax-exempt obligation" of the City of Johnson City for the purposes of Section 265 (b) (3) of the Internal Revenue Code of 1986, as amended. The City of Johnson City desires to designate the Mayor, as an authorized signer of the Agreement.

NOW THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF JOHNSON CITY:

Section 1. That the City of Johnson City enters into a Financing Agreement with Government Capital Corporation for the purpose of procuring Heavy Equipment.

Section 2. That the Financing Agreement, by and between the City of Johnson City and Government Capital Corporation is designated by the City of Johnson City as a "qualified tax-exempt obligation" for the purposes of Section 265 (b) (3) of the Internal Revenue Code of 1986, as amended.

Section 3. That the City of Johnson City designates the Mayor, as an authorized signer of the Financing Agreement, by and between the City of Johnson City and Government Capital Corporation.

Section 4. That should the need arise, if applicable, the City will use loan proceeds for reimbursement of expenditures related to the Property, within the meaning of Treasury Regulation § 1.150-2, as promulgated under the Internal Revenue Code of 1986, as amended

This Resolution has been PASSED and APPROVED by the Council of the City of Johnson City in a meeting held on 6th day of September, 2022.

City of Johnson City	Witness Signature
X _____ Mayor Signature	X _____ City Secretary Signature
<u>Printed Name:</u>  <u>Title:</u> Mayor	<u>Printed Name:</u>  <u>Title:</u> City Secretary



**GOVERNMENT CAPITAL**  
CORPORATION

August 31, 2022

Mr. Rick Schroder  
City of Johnson City  
(830) 868-7111  
rschroder@johnsoncitytx.org

Dear Mr. Schroder,

Thank you for the opportunity to present proposed financing for City of Johnson City. I am submitting for your review the following proposed structure:

ISSUER:	City of Johnson City, TX	
FINANCING STRUCTURE:	Public Property Finance Contract issued under Local Government Code Section 271.005	
EQUIPMENT COST:	\$ 297,794.06	
TERM:	4 Annual Payments	5 Annual Payments
INTEREST RATE:	4.70%	4.75%
PAYMENT AMOUNT:	\$ 83,396.98	\$ 68,308.27
PAYMENTS BEGINNING:	One Year from signing, annually thereafter	

**Financing for these projects would be simple, fast and easy due to the fact that:**

- ✓ We have an existing relationship with you and have your financial statements on file, expediting the process. Please keep in mind we may also need current year statements.
- ✓ We can provide familiar documentation for your legal counsel.

The above proposal is subject to audit analysis, assumes bank qualification and mutually acceptable documentation. The terms outlined herein are based on current markets. Upon credit approval, rates may be locked for up to thirty (30) days. If funding does not occur within this time period, rates will be indexed to markets at such time.

Our finance programs are flexible and as always, my job is to make sure you have the best possible experience every time you interact with our brand. We're always open to feedback on how to make your experience better. If you have any questions regarding other payment terms, frequencies or conditions, please do not hesitate to call.

With Best Regards,

*Cody Thomas*

Cody Thomas  
Municipal Finance Specialist  
Main: 817-722-0208  
Cody.Thomas@GovCap.com



DATE: Aug 31, 2022

CITY OF JOHNSON CITY  
 PO BOX 369  
 JOHNSON CITY, TEXAS 78636

Losack, Garrett  
 979.533.6590

**One New Caterpillar Model 430 Backhoe Loader with all standard equipment in addition to the additional specifications listed below Per BuyBoard Contract #597-19**

SALE PRICE	\$182,899.00
EXT WARRANTY	Included
<b>TOTAL PRICE</b>	<b>\$182,899.00</b>
<hr/>	
<b>SUB TOTAL</b>	<b>\$182,899.00</b>
HET (0.216%)	\$395.06
<b>TOTAL TAXES</b>	<b>\$395.06</b>
<b>TOTAL PURCHASE PRICE</b>	<b>\$183,294.06</b>

**WARRANTY**

Standard Warranty: 12 Month/Unlimited Hours Total Machine  
 Extended Warranty: 436 MO/3000 HR POWERTRAIN + HYDRAULICS

**NOTES**

**Included in Proposal**

- 430 Cab A/C with Extendable Stick
- 18" Tooth Rock Bucket
- Hydraulic Pin Grabber Quick Coupler
- Hydraulic Lines for Hammer
- B9S Hammer
- 3 Year/3000 Hour Powertrain Warranty

CLASS RANKING LISTED

**MORE OF WHAT YOU ASKED FOR**

**415**

**416**

**420**

**430**

YOU SPOKE, WE LISTENED



**More Comfort - More Performance - More Versatility**  
CAT® BACKHOE LOADERS BUILT WITH CUSTOMERS INPUT

<p><b>OPERATOR EXPERIENCE</b></p> <ul style="list-style-type: none"> <li>• NEW Operator Display Improves User Interface</li> <li>• 8-Speed Shift (6 gears with Full PowerShift Transmission)</li> <li>• 360° Parking Brake provides Peace of Mind</li> <li>• Operational Thrust Pedals on the Operator Platform for Hydraulic Control</li> </ul> <p style="font-size: x-small;">Building Customized Products  <small>©2022 Caterpillar Inc.</small></p>	<p><b>UP TO 10%* MORE PERFORMANCE</b></p> <ul style="list-style-type: none"> <li>• NEW Cat® 3304 Diesel Engine offers more Fuel Efficiency</li> <li>• Up to 10% more Power (at Performance 100%)</li> <li>• Standard 4-wheel drive and 4WD SelectShift</li> </ul>	<p><b>IMPROVED MACHINE UTILIZATION</b></p> <ul style="list-style-type: none"> <li>• 12 Loader Coupler</li> <li>• Change Attachments for various applications with a touch of a button</li> <li>• 4x4 Lift</li> <li>• 4x4 Lift</li> <li>• 4x4 Lift</li> <li>• 4x4 Lift</li> <li>• 4x4 Lift</li> <li>• 4x4 Lift</li> <li>• 4x4 Lift</li> </ul> <p style="text-align: right;"><b>CAT</b></p>
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**MACHINE SPECIFICATIONS**

DESCRIPTION	REF.#
ST/QP2/C4EX/	543-3343
LANE 3 ORDER	0P-9003
STICK, EXTENDABLE, 15FT	543-4286
PT, 4WD/2WS, POWERSHIFT	544-1066
ENGINE, 86KW, C3.6 DITA, T4F	543-5181
HYDRAULICS, GP, 6FCN/8BNK, ST	542-7772
CAB, DELUXE	544-0883
DISPLAY, STANDARD	545-5047
SEAT, DELUXE FABRIC	573-4524
BELT, SEAT, 2" SUSPENSION	206-1747
AIR CONDITIONER, T4F	542-7810
PRODUCT LINK, CELLULAR, PLE643	560-6797
TIRES, 12.5 80/19.5L-24, GY	379-2161
COUNTERWEIGHT, 1015 LBS	337-9696
STABILIZER PADS, FLIP-OVER	9R-6007
BUCKET-GP, 1.5 YD3, PO	337-7401
CUTTING EDGE, TWO PIECE,WIDE	9R-5320
INSTRUCTIONS, ANSI	559-0872
SERIALIZED TECHNICAL MEDIA KIT	421-8926
SHIPPING/STORAGE PROTECTION	461-6839
RUST PREVENTATIVE APPLICATOR	462-1033
LINES, COMBINED AUX, E-STICK	548-1233
RIDE CONTROL	551-6453
STANDARD RADIO (12V)	540-2298
FAN	387-6682
DISPLAY, SECURITY, ENABLED	573-0397
AUTO-UP STABILIZERS	567-5090
PLATE GROUP - BOOM WEAR	270-3204
GUARD, STABILIZER	353-1389
PACK, DOMESTIC TRUCK	0P-0210
COLD WEATHER PACKAGE, 120V	551-6940
BUCKET-HD, 18", 4.2 FT3	219-3386
WORKLIGHTS (8) LED LAMPS	491-6736
LINES,HYD CPLR 15FT EXT PILOT	555-2397
PINS, SPARE	318-9902
COUPLER, PG, HYD.D.LOCK,BHL	485-5303
HAMMER, B9S	532-9209
BRACKET, BL, 45-50MM, XL	564-9842
LINES, B9 HAMMER, BL	532-9282
TOOL, CONE, B9	542-1762

## STANDARD EQUIPMENT

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### BOOMS, STICKS, AND LINKAGES

#### BACKHOE

- 15' Center pivot backhoe  
4.5 Meters
- Boom and swing transport locks
- Pilot operated backhoe and electro hydraulic stabilizer controls
- Street type stabilizer shoes
- Anti-drift hydraulics (boom, stick, and E-stick)
- Cat Cushion Swing(tm) system

#### POWERTRAIN

- Water separator
- Thermal starting aid system
- Dry type axial seal air cleaner with integral precleaner
- Automatic dust ejection system
- Filter condition indicator
- Hydraulically boosted multi-plate wet disk brake with dual pedals & interlock
- Differential lock

#### HYDRAULICS

- Pilot hoe and mechanical loader controls
- Load sensing, variable flow system with 43 gpm (162 L/min) axial piston pump
- 6 micron hydraulic filter

#### ELECTRICAL

- 12 volt electrical start
- Horn, front and rear
- Backup alarm
- Hazard flashers/turn signals
- Halogen head lights (2)
- Halogen rear flood lights (2)
- Stop and tail lights

#### OPERATOR ENVIRONMENT

- Interior rearview mirror
- ROPS canopy, Rear Fenders
- 2-inch (50mm) retractable seat belt
- Tilt steering column
- Steering knob
- Hand and foot throttle

#### FLUIDS

#### LOADER

- Single Tilt Loader
- Lift cylinder brace
- Self-leveling loader with single lever control
- Return-to-dig  
(automatic bucket positioner)
- Transmission neutralizer switch
- Bucket level indicator

- Drive-line parking brake

- Torque converter
- Neutral safety switch
- Spin-on filters for

#### Fuel

#### Engine oil

#### Transmission oil

- Outboard Planetary Rear Axles
- Diesel particulate filter
- Hydrostatic power steering

- Caterpillar XT-3 hose

- Hydraulic oil cooler
- Pilot control shutoff switch
- Flow-sharing hydraulic valves
- Hydraulic suction strainer

- Audible system fault alarm
- Key start/stop system
- 850 CCA maintenance free battery
- Battery disconnect switch
- External Power Receptacle (12v)
- Diagnostic ports for engine and machine Electronic Control Modules

- Automatic Engine Speed Control
- One Touch Low Idle
- Floor mat and Coat Strap
- Lockable storage area
- Air suspension seat

- Antifreeze - Extended Life Coolant

-20F (-30C)

**OTHER STANDARD EQUIPMENT**

- Standard Storage Box
- Transport tie-down points
- Ground line fill fuel tank with 42.3 gal (160L) capacity & 5 gal (19L) diesel exhaust fluid
- Rubber impact strips on radiator

- guard
- CD-ROM Parts Manual
- Safety Manual
- Operations and Maintenance Manual
- Lockable hood
- Tire Valve Stem Protection





Flo Trend LLC

[WWW.FLOTRENDLLC.COM](http://WWW.FLOTRENDLLC.COM)

**Quote**

May 31, 2022

Valid Until: Jun 14, 2022

Quote Number : Q22Q13782

Job Number: F

1400 Kowis St | Houston, TX 77093 | ph: 713-699-0152 | email: sales@flotrendllc.com

**BILL TO:**

W Water Tech, Inc.  
Wes Holt  
3104 Washington Street  
Waller, 77484

**SHIP TO:**

City of Johnson City  
303 E. Pecan St.  
Johnson City, TX 78636

Phone: 936-372-5272

Email: wholt@wwatertechinc.com

**Engineered Drawing**  
Upon Request

**Delivery**  
TBD

Freight Not Included

**Please Note Our Terms Below:**

Terms	FOB	Rep:	PO#
50% with PO, 50% prior to shipment		Chad Naquin	

#	Qty	Model #	Description
1	1	SM-20-RO-S	<p>20 cu. yd. Roll-Off style Sludge-Mate® Model: SM-20-RO-S 17'11" L X 8'6" W X 7'4" H Approx: 9900 lbs</p> <p>General materials - A36 steel plate and structural members. All surfaces are sandblasted with a commercial blast. Exterior is 2-part epoxy primed and upper coated with polyurethane. Interior is coated with epoxy mastic. Designed to be unloaded by a standard "cable and hook" hoist truck.</p> <p>Removable expanded metal support filter panels installed on side walls and each side of center panel. Each panel gasketed and bolted to interior framework. Each panel covered with Poly 2000 Filter Media: Fiber: Polyester Color: White Count: 19 x 18 (per inch) Weave: 1 x 1 Plain Warp Diameter: 700 Microns Wet Diameter: 700 Microns Weight: 26.7 (oz. per sq. yard) Tensile Strength: 750 (lbs/inch) Air Permeability: 748 CFM Thickness: .055" Micron Opening: 600 x 800 Micron Retention: 700 Open Area: 26%</p> <p>Internal fasteners securing media and panels are 316 stainless steel. 3" inlet connector. Panels drain to a common cavity with two 3" male cam connections with caps on each side at opposing ends. Two - 3" clean out ports with male cam locks and caps located at front end of box. Two - 5" sight glass eyes. Three - 2" x 12" removable clean out panels at door end. Three ladders - One located on each side and one on the door. Three Ratchets - Two on the side and one on the door. 4" x 3" rectangular tubing strut across top back end of box. Side hinged gasketed door uses EPDM gasket. Side to side rolling 22 ounce vinyl coated nylon tarp with galvanized tarp bows and tarp rolling hardware to fit a Sludge Mate container.</p>

#	Qty	Model #	Description		
2.	1	SM-20-O-TM	<p>Trailer Mounted Sludge Mate® - 20 cu. yd with Hydraulic Door Model SM-20-O-TM Hitch: Pintle</p> <p>Overall size: 19'-0" long x 8'-6" wide x 11' high</p> <p>The 20-cubic yard Sludge Mate® will have an open top and be mounted on a hydraulic tilting trailer. General materials to be A-36 steel plate and structural members</p> <p>Removable expanded metal filter support panels will be installed on the long sides and on each vertical face of the center panel. Each panel covered with Poly 2000 Filter Media.</p> <p>Filter media and the support panels will be fastened to internal structure with stainless steel studs, nuts and washers.</p> <p>All panels drain to common cavity having two 3" male hose cam connections each side at opposing ends located on the bottom rail.</p> <p>Hydraulically operated rear door.</p> <p>Sludge inlet to be a 3" cam and groove female connector.</p> <p>Two sight level indicators mounted on the front panel.</p> <p>12 V DC battery powered hydraulic hoist with a control station on a 25' lead.</p> <p>Payload dump capacity 29,700 lbs.</p> <p>Standard highway lighting.</p> <p>15,000 lbs. dual tandem rocker slipper spring suspension axles with electric over hydraulic brakes.</p> <p>17.5" 16 ply radial tire.</p> <p>Single 18,000-lb. landing gear.</p> <p>Break-a-way switch.</p> <p>All exterior and interior surfaces, and supports will be sandblasted to near white metal. All container and trailer surfaces will be coated with a two-part epoxy primer. Final topcoat will be polyurethane on exterior surfaces. Interior is coated with epoxy mastic. All clamp bars and expanded metal panels will be hot dip galvanized.</p>		

\* All prices are in U.S. dollars unless otherwise noted.

\* This is a preliminary quote. Prices and description are subject to change upon receipt of final specifications.

\* Specialty Parts must be specified at the time of order to avoid production delays and surcharges.

\* This quote is valid until the date that is listed above. If you desire to place an order past the "valid until" date, you must contact us to obtain another valid quote

\* Transportation via contract truck; off-load equipment and labor by others; site preparation, electrical hookup, and sludge line connections by others. No cutoff valves, drainage hoses, or control hoses included.

\* **Equipment Warranty/Rental Information:** begins upon the day of delivery. Rental period begins when equipment is loaded at Flo Trend LLC for delivery to job site and ends when loaded at job site for return to Flo Trend LLC. Failure to perform regular maintenance or use of the equipment in a way other than its intended purpose voids the manufacturer's warranty.





Water & Wastewater Technology  
**PROCESS EQUIPMENT**

**TO: City of Johnson City**  
 303 E. Pecan Street  
 Johnson City, TX 78636

**ATT: Mr. Brent "BJ" Sultemeier**  
 PH: 830-868-7111

# BUDGET PROPOSAL

3104 Washington St.  
 Waller, TX 77484  
 P: (936) 372-5272 • F: (936) 372-9224  
 C: (713)253-9253 • wholt@wwatertechinc.com

<b>DATE</b> 31-May-22	<b>SALESMAN</b> WH	<b>PAGE 1 OF 3</b>
<b>PROJECT NAME:</b> Dewatering Box Options		
<b>FOR MORE INFORMATION CONTACT:</b> Wes Holt - WWaterTech, Inc 713-253-9253		

**Summary of Project:**

All equipment costs given are based on current material and freight costs and are subject to change without notice. No installation or startup costs are included, unless otherwise specified.			
ITEM	QTY	DESCRIPTION	TOTAL COST
A	1	<u>Option A</u> 20 cu yd. Roll-Off style Sludge Mate <i>two of these @ \$116,000 each or one of these @ \$58,000</i>	\$58,000.00
B	1	<u>Option B</u> Trailer Mounted Sludge Mate - 20 cu yd with Hydraulic Door	\$114,500.00

**TOTAL EQUIPMENT COSTS:**

Freight Included?     YES    NO

Delivery Time\*: TBD  
 \* Subject to availability at time of order

**Notes \ Enclosures:**

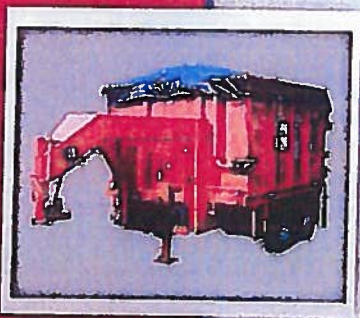
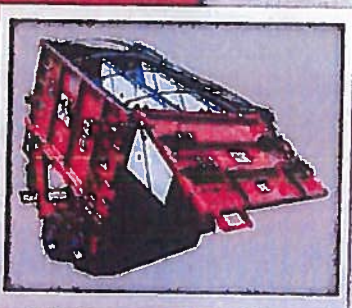


# Trailer Mounted Sludge Mate®

*Designed to Dewater*

The Sludge Mate® is a container filter used along with polymer to dewater various types of waste. Polymer is mixed in with the waste before it is processed through the Sludge Mate®. The filters within the Sludge Mate® retain the solids and allow the water to pass through and out the drainage ports. This discharge of clear liquid is not treated water and must be disposed of properly. Once the sludge has been dewatered for 12 to 24 hours and has passed the paint filter test, it will then be ready for disposal.

Trailer mounted Sludge Mates® can be equipped with a tarp, a roof with hatchways, or an open top. All units are offered with or without the Poly-Mate® Polymer Mixing and Injection System.



### Sample Application

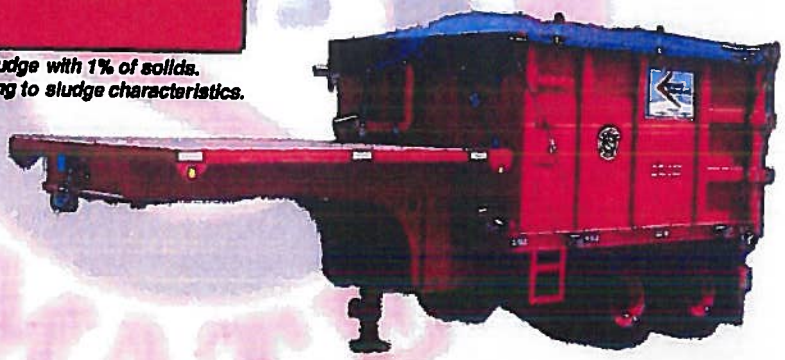
Beginning Waste % of Solids	Beginning Waste Volume	Processing Time	Dewatered Cake % of Solids	Dewatered Cake Volume	Volume Reduction
1 - 1.5%	10,000 Gallons	24 Hours	12 - 16%	1,000 Gallons (5 Cu Yards)	85 - 90%

*Note: Individual application results, as well as processing capacity, may vary depending on % of solids in the sludge and sludge characteristics*

Sludge Mate® Processing Capabilities	
Sludge Mate® Size	Amount of sludge processed per day*
5 cu. yd.	5,000 gallons
7 cu. yd.	7,000 gallons
12 cu. yd.	12,000 gallons
15 cu. yd.	15,000 gallons
20 cu. yd.	20,000 gallons

*\*Calculations based on sludge with 1% of solids. Results may vary according to sludge characteristics.*

- **Digested Sludge**
- **Alum Sludge**
- **Grease Trap Waste**
- **Septic Tank Waste**



U.S. Patent Nos. 4,871,454 and 5,595,654

Flo Trend (713) 699-0152  
 1400 Kowis Street (713) 699-8054 Fax  
 Houston, TX 77093 (800) 762-9893  
 sales@flotrendllc.com



1400 Kowis Street  
Houston, TX 77093  
Tel (281)-941-5559

Website [www.flotrendllc.com](http://www.flotrendllc.com)  
Email [sales@flotrendllc.com](mailto:sales@flotrendllc.com)

Date: August 9, 2022

To: City of Johnson City, TX

**SUBJECT: Sole Source Letter**

To Whom It May Concern:

Flo Trend, LLC, in Houston, Texas is the only manufacturer and sole source for the "SLUDGE-MATE®" dewatering trailers and the "POLY-MATE®" polymer injection and mixing system plus parts for the above listed FLO TREND equipment. For assistance and complete information on all "SLUDGE-MATE®" containers and "POLY-MATE®" polymer systems, equipment, and parts, please contact our representative in your area.



(713) 253-9253 (cell); Email: [wholt@wwatertechinc.com](mailto:wholt@wwatertechinc.com)

"SLUDGE-MATE Dewatering Container is a product line of Flo Trend, LLC. Our Federal I.D. Number is 84-2955924. If we are favored with an order, we ask that you issue purchase orders to:

Flo Trend, LLC  
1400 Kowis St. Houston, TX 77093

Thank You for the opportunity to serve you.

Sincerely,

Rick Hicks  
Director of Product Support