

**CITY OF OBERLIN, OHIO**

**ORDINANCE No. 16-03 AC CMS**

**AN ORDINANCE AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH UTILITY TRUCK EQUIPMENT COMPANY OF CIRCLEVILLE, OHIO, THROUGH THE STATE OFFICE OF PROCUREMENT SERVICES FOR THE PURCHASE OF A 47' AERIAL LIFT TRUCK FOR OBERLIN MUNICIPAL LIGHT AND POWER SYSTEM**

**BE IT ORDAINED** by the Council of the City of Oberlin, County of Lorain, State of Ohio, a majority of all members elected thereto concurring:

**SECTION 1.** That pursuant to Ohio Revised Code Section 125.04 and City of Oberlin Resolution No. R88-7, the City Manager is hereby authorized and directed to enter into a contract with Utility Truck Equipment Inc. of Circleville, Ohio, through the Department of Administrative Services Cooperative Purchasing Program for the purchase of a VersaLift VST-47-MHI Aerial Lift Truck for Oberlin Municipal Light and Power System for a purchase price not to exceed \$165,645.

**SECTION 2.** It is hereby found and determined that all formal actions of this Council concerning or relating to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

**SECTION 3.** That this Ordinance shall take effect at the earliest date allowed by law.

**PASSED:** 1<sup>st</sup> Reading: February 2, 2016 (S) (Effective in 30 days)

2<sup>nd</sup> Reading: \_\_\_\_\_

3<sup>rd</sup> Reading: \_\_\_\_\_

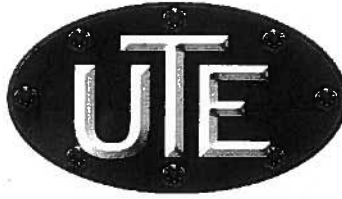
**ATTEST:**

  
\_\_\_\_\_  
BELINDA B. ANDERSON, MMC  
CLERK OF COUNCIL

  
\_\_\_\_\_  
RONNIE J. RIMBERT  
PRESIDENT OF COUNCIL

**POSTED:** 02/02/2016

**EFFECTIVE DATE:** 03/02/2016



UTILITY TRUCK EQUIPMENT, INC.  
23893 U.S. 23 SOUTH  
P.O. BOX 130  
CIRCLEVILLE OH 43113

Telephone 740-474-5151

Fax 740-474-4402

## UTE 2966 47' DEMO UNIT FOR OBERLIN

### AERIAL TOWER AND ACCESSORIES

Versalift model VST-47-MHI insulated aerial tower with a maximum working height of 51', and a maximum horizontal side reach of 32'. Includes the following features and accessories:

- 24" x 42" x 42" enclosed end hung fiberglass platform with integral step and a maximum capacity of 400 lbs. with winch and jib installed.
- 24" x 42" x 42" 50KV platform liner and vinyl cover.
- Scuff pad with integral step for 24" x 42" platform with liner.
- Full pressure platform mounted Unitrol single handle control with safety trigger and emergency stop valve, to operate three (3) boom functions. Includes individual control levers for lower boom and platform rotator.
- Turret mounted full pressure individual lower controls, with upper override.
- Hydraulic platform leveling system with upper and lower tilt controls for leveling adjustment, and cleanout and rescue.
- 180 degree hydraulic platform rotator system with platform mounted control. **Includes heavy duty hydraulic platform rotator.**
- **Hydraulic dual arm articulating** material handling winch and jib package with insulated jib pole and hydraulic winch with 70' non-conductive winch line and safety hook. Includes lower winch control.
- Side mounted articulating upper boom assembly with fiberglass telescoping inner boom, and steel outer boom with fiberglass tip section. Allows low stow for platform access from cargo floor.
- ANSI category "C" insulation rating for 46KV and below.
- Articulating lower boom with fiberglass insert.
- 360 degree continuous rotation utilizing a shear ball bearing turntable with hydraulic worm and spur gear drive system.



- 6" shorter pedestal in center of cargo area with platform stowed to rear.
- "A" frame type main outriggers at front of cargo area, and modified 10 degree auxiliary outriggers mounted in tailshelf. Includes an individual control for each outrigger at rear, and outrigger/tower selector valve.
- Full length subframe combining outriggers and pedestal into an integral unit.
- Outrigger / boom interlock system.
- Integral oil reservoir located in pedestal with sight gauges and breather cap.
- 8 GPM open center type hydraulic system.
- Engine mounted, fan belt driven hydraulic pump with electric clutch, actuated by a single lighted switch on dash panel. Includes interlock system.
- Non-lubricating type bearings utilized throughout entire unit.
- One (1) set of hydraulic tool outlets with HTMA couplers located at platform.
- Hydraulic pressure limit at platform tool outlets.
- Remote engine stop/start system with upper and lower controls.
- Two speed engine throttle system with controls at platform, lower control station, and curbside rear of body.
- 12 volt emergency power system with upper and lower controls.
- Five (5) electrical slip rings for auxiliary 12 volt functions.
- Fixed lower boom rest.
- Automatic boom latch system for mounting on outer boom Electroguard.
- Dual tubular rubber platform supports.
- Safety harness and lanyard.
- Two (2) operator/service manuals.
- Finish paint Time Mfg. extreme climate (6 mils) white urethane.
- ANSI A92.2 data plate.
- Slope indicator installed each side on rear of body.
- Complete installation and testing of aerial tower and accessories.

**NOTE: CUSTOMER HAS REQUESTED SWIVEL OUTRIGGER FEET; STABILITY AND BUCKET CAPACITY WITH SWIVEL OUTRIGGER FEET TO BE DETERMINED.**

## **AERIAL SERVICE BODY**

Brand FX model BFXB84DLS fiberglass service body, 132" long, 94" wide, with 18" deep side compartments, suitable for mounting on a dual rear wheel chassis having an 84" C.A. dimension. Includes the following features and accessories:

- 6" aluminum body understructure. Includes tunnel mount understructure modification for independent installation of aerial tower and subframe.
- Body mounting height of 27" from floor to top of sidebox.
- Aluminum treadplate cargo area and tailshelf floors.
- Aluminum treadplate cargo wall liners and compartment tops.
- Delete wheelhouse cutouts in cargo floor.
- White gelcoat fiberglass finish standard FX body white.
- Automotive bulb type rubber door seals.
- Spring loaded door stops on all vertical doors.
- Stainless steel two stage rotary action paddle latches, all keyed alike.
- Outrigger cutouts with fiberglass covers in each front vertical compartment.

## **CURBSIDE COMPARTMENTATION**

First Vertical – Five (5) locking swivel material hooks high as possible, 1-3-1.

Second Vertical – Two (2) adjustable shelves with adjustable dividers.

Third Horizontal- Two (2) full length shelves with adjustable dividers, one (1) in center and one (1) on bottom of compartment.

30" wide, 3" high material drawer with removable criss-cross dividers, installed under center shelf. Drawer mounted on grant slides with spring loaded r latch.

Fourth Vertical –Two (2) adjustable shelves with adjustable dividers.

## **STREETSIDE COMPARTMENTATION**

Full length through shelf in top of streetside sidebox, 10" down from top. Includes type "E" access door on streetside rear body panel, located to outside edge of body as much as possible.

First Vertical – Five (5) locking swivel material hooks high as possible, 1-3-1.

Second Vertical – Two (2) adjustable shelves with adjustable dividers.

Third Horizontal- One (1) full length shelf with adjustable dividers on bottom of compartment.

30" wide, 3" high material drawer with removable criss-cross dividers, installed under through shelf. Drawer mounted on grant slides with spring loaded latch.



Fourth Vertical - Two (2) adjustable shelves with adjustable dividers.

### **BODY ACCESSORIES**

Full width 36" aluminum treadplate tailshelf installed at rear, level with cargo area floor. Tailshelf to have a 6" rear riser panel and tapered streetside aluminum treadplate side skirt.

12" opening across full width under front section of tailshelf for rear outrigger and crossmember installation.

18" wide gripstrut access opening incorporated into curbside of tailshelf, just to the rear of rear outriggers, equal in depth to curbside sidebox. Opening shall have two (2) gripstrut steps, evenly spaced, with bottom step rubber mounted below opening. Includes a loop style grab rail located on rear edge of tailshelf.

Aluminum through tunnel under rear of tailshelf floor, 12" to the rear of the rear body panels, with a drop down access door each side. Streetside door in tailshelf side skirt, curbside door in access opening. Doors to be furnished with slam action paddle latches.

Removable plastic composite tailboard installed at rear of cargo area.

UTE aluminum loop style grab rail streetside rear near outside edge of tailshelf.

Change upper pistol grip control to elbow control, extension separate control.

Bicycle style wire rack installed in cargo area, location at prepaint.

Install a 76" aluminum treadplate rubber goods box with a single top opening lid complete with gas shocks, stainless locking hasps, vents and rubber lining

Ziebart rustproofing and undercoating

Two (2) wheel chock holders in curbside wheelhouse fender panel. Includes two (2) rubber wheel chocks.

ICC structural steel rear bumper installed at rear with a gripstrut step on top of bumper each side.

132" long, 20" wide aluminum ladder rack installed on top of streetside sidebox. Includes a rear roller and tie down strap.

Reese hitch receiver installed at rear center under tailshelf with frame reinforcements and safety chain eyes.

Four (4) Dica D1818 outrigger pads and holders, two (2) stacked each side under body sidebox. NOTE: under #1 and #4 compartments each side.



Chassis spring build up as required.

Mud flaps installed behind rear wheels.

Black non-skid paint applied to cargo area and tailshelf floors.

10# fire extinguisher with bracket and cover, first aid kit, and triangle reflector kit.

Complete installation of body and accessories.

### **ELECTRICAL ACCESSORIES**

Truck Lite **LED TYPE** recessed, shock mounted lighting package installed on body to meet F.M.V.S.S. # 108. All rear lights are recessed in tailshelf riser, including one (1) combination stop/tail/turn signal and back up light on each side.

Dash mounted, lighted switch panel for auxiliary electrical accessories.

Auxiliary function controls located in a protected area inside cab. Contains all electrical activation components for aerial tower remote engine stop/start, emergency power, and two speed throttle systems.

Four (4) unit amber warning light system with two (2) front and two (2) rear LED strobe type flashers. Includes a single lighted control switch on chassis dash.

Two (2) Go light Stryker model 30004 LED remote control lights, one on each strobe light mounting plate, outside of strobe lights. Two remotes for each.

Provide two (2) **LED** Streamlights with charging bases, installed one each side in the inside of #1 curbside compartment on the outrigger housing. Install 12vdc circuits to each light.

LED rope style lighting installed around perimeter on top and sides in each compartment, wired to a lighted control switch on dash.

UTE LED underbody service light package providing perimeter ground lighting for night time operations. Includes dash mounted control switch.

Two (2) tractor style LED rear work lights under tailshelf, switch on dash.

1800 watt Dimensions inverter complete with one 120vac receptacle mounted on the rear body wall. Inverter shall have dash mounted switch.

Install a three point grounding system to tie the tower, body and chassis

Electric back up alarm at rear under body, wired to chassis back up light circuit.

7-prong pin trailer receptacle installed at rear near hitch receiver.



**CAB AND CHASSIS**

- 2015 Dodge 5500 4x4 chassis
- ST standard package
- All standard equipment
- 168" wheelbase, 84" cab to axle
- 19,500# GVWR
- Heavy duty front suspension group
- Anti-spin rear differential
- 6.7L diesel engine
- Cold weather group
- 6-speed automatic transmission
- Power take-off prep package
- Dash upfitter switches
- 52 gallon aft rear fuel tank
- Maintenance free batteries
- Manual trailer tow mirrors with power heated glass
- 225/70R19.5F radial tires, traction all around
- Standard heavy duty alternator
- Factory air conditioning
- 40/20/40 cloth bench seat
- AM/FM stereo with CD player
- Satellite radio with bluetooth capability
- Speed control and tilt steering wheel
- Power windows and door locks
- Remote keyless entry
- Chrome tubular side steps
- Chrome front grille and front bumper
- Trailer brake controller
- Front tow hooks
- Black vinyl floor covering
- Bright white Dodge paint

**TOTAL FOR STANDARD PACKAGE ABOVE**

**F.O.B. DESTINATION.....\$146,950.00.**

**\* ITEMS IN RED ARE OPTIONS TO BE ADDED BELOW\***



**STS CONTRACT OPTIONS**

Change upper pistol grip control to elbow control, extension separate.....\$275.00.

Bicycle style wire rack installed in cargo area, location at prepaint.....\$570.00.

76" aluminum treadplate rubber goods box with a single top opening lid complete with gas shocks, stainless locking hasps, vents and rubber lining.....\$1800.00.

Ziebart rustproofing and undercoating.....\$700.00.

Two (2) Go light Stryker 30004 LED remote control lights, one on each strobe mounting plate, outside of strobe lights. Two remotes for each.....\$2560.00.

Two (2) LED Streamlights with charging bases, installed one each side in the inside of #1 curbside compartment on the outrigger housing.....\$850.00.

Two (2) tractor style LED rear work lights under tailshelf, switch on dash.\$435.00.

1800 watt Dimensions inverter complete with one 120V AC receptacle mounted on the rear body wall. Inverter shall have dash mounted switch.....\$2860.00.

Install a three point grounding system to tie the tower, body and chassis.\$700.00.

**TOTAL FOR CONTRACT OPTIONS.....\$10,750.00.**

**TOTAL FOR PACKAGE WITH CONTRACT OPTIONS.....\$157,700.00.**

**NOTES**

- Unit is available on a first come / first served basis.
- Terms: 1%-20 days, net 30 days.
- Delivery: February 2016.

We appreciate the opportunity to assist with your equipment requirements. If you have any questions or require additional information, please contact us at your earliest convenience.

Sincerely,  
Utility Truck Equipment, Inc.

*Rick Ellingsworth*

Rick Ellingsworth





**ADDITIONAL OPTIONS (REQUIRES SEPARATE PURCHASE ORDER)**

132" Material rail, no sliding hooks, on the cargo side of the ladder rack.

Raise bucket off cargo floor and install two rubber cushions. Provide large grip strut step for bucket access.

Install two soft copper 13" storage posts, one on each side of bucket rest bracket, complete with retainer and pins.

Tilting type (Cuyahoga Falls) cone holder installed on left rear tailshelf.

Install aluminum treadplate covers over rear outrigger hoses and wiring.(NC)

132" long, 20" wide aluminum ladder rack installed on top of streetside sidebox. Includes a rear roller and tie down strap.

Provide combo 2" ball- pintle hitch insert with locking pin and keeper

Four (4) Dica D1818 outrigger pads and holders, two (2) stacked each side under body sidebox. Under #1 and #4 compartments each side. (NC)

Two (2) Whelen L32 LED strobe lights, one (1) each side of boom rest complete with dash switch. Install large mounting plates for strobes.

Install two (2) flush grommet mounted LED cargo lights on the curbside wall, tie lights to the compartment light switch.

Install the outrigger/boom switch on the rear curbside body wall. (NC)

Hastings spring return grounding reel with 50' of 1/0 copper grounding cable with a ferrule and clamp.

Install one additional grounding post and ball, location at prepaint.

7-prong pin trailer receptacle installed at rear near hitch receiver. (NC)

Back up camera and sonic system installed on the rear tailshelf. Monitor to be located at prepaint meeting.

***TOTAL FOR NON-CONTRACT ITEMS, BY SEPARATE P.O.....\$7945.00.***