

HARRISON ENGINEERING DEPARTMENT

Town/Village of Harrison
Alfred F. Sulla, Jr. Municipal Building
1 Heineman Place
Harrison, New York 10528

Michael J. Amodeo, P.E., CFM
Town/Village Engineer



November 16, 2023

Supervisor Richard Dionisio and
Members of the Town Board
Town of Harrison
1 Heineman Place
Harrison, New York 10528

E-12

Re: Sewer Camera Truck

Dear Supervisor Dionisio and Members of the Town Board:

Town Board authorization is requested to purchase a Sewer Camera Truck from Joe Johnson Equipment LLC, at a cost not to exceed \$269,362.00. The purchase is for a complete Rover X system, installed in a Ford E-450 with a 14 foot Supreme Aluminum Box.


Joe Johnson Equipment LLC represents Envirosight sewer inspection equipment which is under the Sourcewell Contract #120721.

The scope of services is detailed in the attached proposal.

Funding for this contract is available in Account # 18-8120-100-0250,
Sewer Rent Fund-Equipment Fixed Assets.

Further, authorization is requested for the Purchasing Department to issue a Purchase Order payable to Joe Johnson Equipment LLC at an amount not to exceed \$269,362.00.

Respectfully submitted,



Michael J. Amodeo, PE, CFM
Town/Village Engineer

MJA/mep

Attachments



October 31, 2023

Clean Air. Clean Water. Clean Streets.

Town of Harrison

Attention: Chris Park

Thank you for the opportunity to respond to your request for a Sewer Camera system. At Joe Johnson Equipment LLC we represent Envirosight sewer inspection equipment. The Envirosight name is synonymous with quality and leadership within the industry. We are quoting you on a complete Rover X system, installed in a Ford E-450 with a 14' Supreme Aluminum Box.

Envirosight Build Out on Ford E-450 with 14' Supreme Box

Operator Studio Area with:

- Solid bulkhead wall
- Formica desk with outlets above and below
- Cork board wall above desk surface
- Overhead recessed LED lighting
- Pass-Through door with aluminum kick plate and window
- Video monitor
- Operator chair
- Carpeted walls and ceiling
- Black treaded rubber floor
- Safety light switches in truck cab
- Rack Cabinet
- Wall file
- Wall Mount Heater
- Video Distribution booster
- USB Charger
- Wall Mounted Heater

Equipment Bay with:

- Stainless steel work surfaces
- Built-in heavy-duty storage/tool chest
- LED Cabinet Lighting
- Passenger side full-height storage cabinet
- Wash-down system (on-demand pump, lighted switch, 18-gallon water tank with exterior fill, 25' retractable hose reel)
- Overhead recessed LED lights
- Crawler/Tire drawer next to cable reel
- Rear facing monitor
- Gray FRP over plywood on ceiling and walls
- Black treaded rubber floor
- Full Box Insulation
- Aluminum storage shelf with caddy and trash can

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ALBANY	BARRIE	CALGARY	CAMBRIDGE	CHILE	EDMONTON	HALIFAX	MONTREAL	OTTAWA	ROCHESTER	TORONTO	WINNIPEG
518.487.4011	705.733.7700	403.355.3414	519.766.3767	+56 2 429 4190	780.469.1584	902.468.7700	450.253.0805	613.733.7700	585.254.7700	905.474.9993	204.338.0556



**Joe Johnson
Equipment**

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- Wheel drawer
- Rubber glove dispenser
- Tool package (manhole hook, pick, sledge hammer and shovel with mounts / brackets)

Power:

- Shore power cord with 120V wall adapter
- Breaker box
- Auto-Transfer switch
- 12v Fuse blocker
- Hour Meter
- 5.0 KW MEPS Road Power source

Miscellaneous:

- Hand sanitizer
- Hand cleaner
- Paper towels
- Rubber gloves
- First-aid kit
- Fire extinguisher
- Rain-X
- Simple Green surface cleaner
- Dry-erase board
- Traffic cones
- Rubber counter mat
- Remote mount
- Lanyard
- Back-up alarm
- Back-up camera

Exterior:

- Tie-off clamp above rear bumper
- Corner mounted LED spotlights
- Front roof mounted LED strobe
- Rear LED arrow board
- Additional Rear LED arrow board
- 12v Handheld Spotlight
- Cable Reel Slide Swivel with Support Frame

Rover X System Includes:

- RCX90, (high resolution CCD color zoom camera with 10X optical and 12 X digital zoom, auto shutter, auto/manual focus, built in LED lighting, +/- 135 degree tilt, endless rotation, pressure sensor and twin laser diodes for measuring feature width)
- Rover X 130 Crawler (steerable with twin high performance motors and 6-wheel drive, anodized aluminum/stainless steel chassis with pressure indicator, inclination and tilt sensors, location transmitter, rear viewing video camera), capability to transfer data to included desktop Vision Report software to

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generate reports and save data, wheels (6 small rubber, 4 medium rubber, 4 large rubber, 4 medium grease, 4 wheel spacers),

- VC500 control pendant to operate crawler, reel and camera (daylight viewable touch screen, MPEG-4 video encoding, storage to flash drive or USB stick, online diagnostics and firmware upgrades)
- RAX300 automatic cable reel (with meter counter, splash-proof rating, 1000 ft. orange transmission cable).
- Wincan VX Entry License

Additional Options Included:

- Camera Elevator Kit
- Auxiliary Light with Rear Camera - Upgraded to HD
- Medium Grease Wheels, set of 4
- Medium Aggressive Wheels, set of 4
- Large Grease Wheels, set of 4
- Large Aggressive Wheels, set of 4
- Tyger Tail
- Manhole Roller
- Additional Safety Lighting Package

Total Purchase Price Sourcewell Contract# 120721 :

\$269,362.00

If you have any questions regarding the enclosed materials, please feel free to contact me at the number below.

Respectfully,
Josh Barney
Regional Sales Manager

Joe Johnson Equipment LLC
7 Binghamton Street, Albany, NY
Tel 585.254.7700 | Cell 315.256.1097 | Fax 585.254.9122
jbarney@jjeusa.com |

jjei.com

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