

CITY OF AURORA, ILLINOIS
INVITATION TO BID 21-23

Purchase of One (1) Truck Mounted Pipeline Inspection System

BID PROPOSAL FORM

Bid Due Date & Time: 2:00 p.m. CST, Wednesday, April 21, 2021

**To: City of Aurora
Purchasing Division
44 E Downer Place
Aurora, Illinois 60507**

The following offer is hereby made to the City of Aurora, Aurora, Illinois, hereafter called the Owner.

Submitted By: STANDARD EQUIPMENT COMPANY

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities and other Bid documents, to irrevocably offer to furnish the materials, equipment and services in compliance with all terms, conditions, specifications and amendments (if applicable) contained in the bid solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the Bid.
 - A. The Vendor shall also include with their bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instruction to Bidders and specifications.
 - B. For purposes of this offer, the terms Offeror, Bidder, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
 - A. All bid documents have been examined: Instructions to Bidder, Specifications and the following addenda:

No. 1, No. _____, No. _____, (Vendor to acknowledge addenda here.)

Bidder's Name: STANDARD EQUIPMENT COMPANY
Signature & Date: A. McElly 4/19/21

CITY OF AURORA, ILLINOIS
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I/We propose to furnish material and labor as specified in the attached Specifications to Bid at the following delivered price:

Complete Requirements for One (1) Truck Mounted Pipeline Inspection System for the Water and Sewer Division.

\$ 312,000.00

Complete delivery of unit must be received within 120 working days upon receipt of order.

All bid prices shall be shown as delivered Aurora Destination, Prepaid and Allowed. Do not add state, federal or local taxes. Municipalities are exempt. Exemption Certification Permit No. Illinois E9996-0842-07. No additional charges over base bid price will be accepted without written approval of the Purchasing Director.

The City of Aurora reserves the right at any time and for any reason to cancel this Invitation to Bid, to accept or reject any or all Bids or portion thereof, or accept an alternate bid. The City reserves the right to waive any immaterial defect in any bid, or technicality, informality or irregularity in the bids received, and to disregard all nonconforming or conditional bids or counter-proposals. Unless otherwise specified by the bidder or the City, the City reserves the right to hold the best bids for ninety (90) days from the opening date set forth above. The City may seek clarification from any bidder at any time and failure to respond promptly is cause for rejection. The City further reserves the right to award the bid to the lowest responsible Bidder whose offer best responds in quality, fitness and capacity to the requirements of the proposed work or usage and therefore is in the best interest of the City.

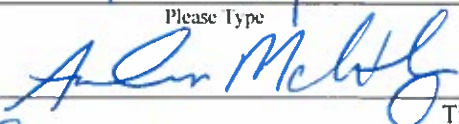
SUBMITTED BY

COMPANY STANDARD EQUIPMENT COMPANY

ADDRESS 625 S. IL ROUTE 83

CITY, STATE, ZIP ELMHURST, IL 60126

PREPARER'S NAME ANDREW MCCARTHY
Please Type

AUTHORIZED SIGNATURE  CAMERA SALES MANAGER
Title

EMAIL AMCCARTHY@STANDEEQUIPMENT.COM

PHONE # (312) 504-8139 FAX # (630) 782-1699 DATE 4/19/21

City of Aurora



Finance Department | Purchasing Division
44 E Downer Place | Aurora, Illinois & 60507
Phone: (630) 256-3550 | Fax: (630) 256-3559 | Web: www.aurora-il.org

DATE: April 15, 2021
TO: Prospective Proposers
FROM: Jolene Coulter, Director of Purchasing
RE: **CITY OF AURORA INVITATION TO BID 21-23 – Addendum #1
Truck Mounted Pipeline Inspection System for the Water and Sewer Division**

This notice forms a part of the Invitation to Bid 21-23: Purchase of One (1) Truck Mounted Pipeline Inspection System for the Water and Sewer Division. All other information pertaining to this Invitation to Bid shall remain the same.

Sealed bids will be received at the City Clerk's Office, 44 East Downer Place, Aurora, Illinois 60507-2067 until **2:00 p.m., CST, Wednesday, April 21, 2021**. Bids will be opened and read publicly via a non-mandatory teleconferenced and live streamed opening at 2:00 P.M., Wednesday, April 21, 2021, access details will be posted to the city's website.

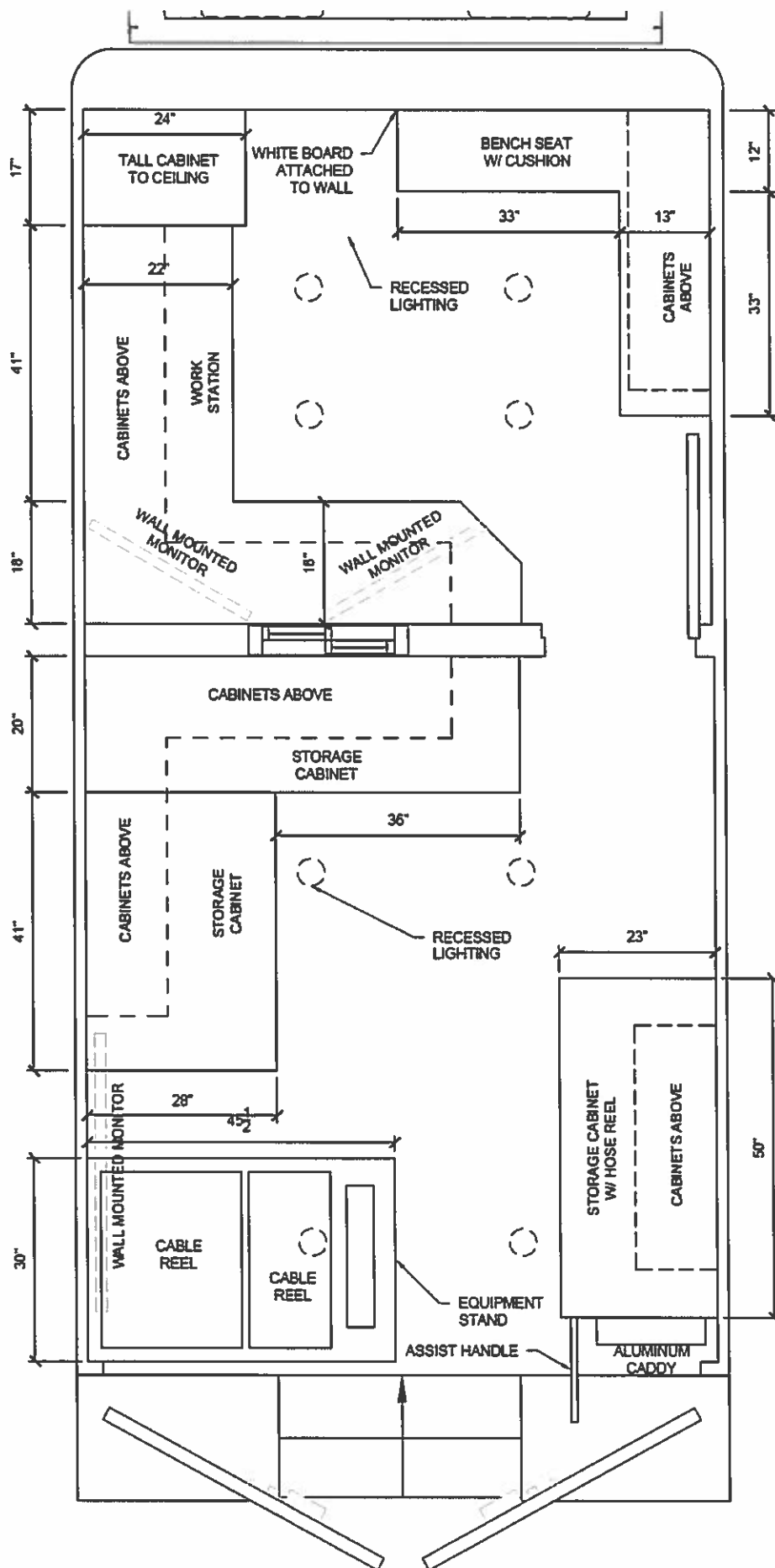
Please acknowledge this addendum with your bid. Failure to do so may subject Bidder to disqualification.

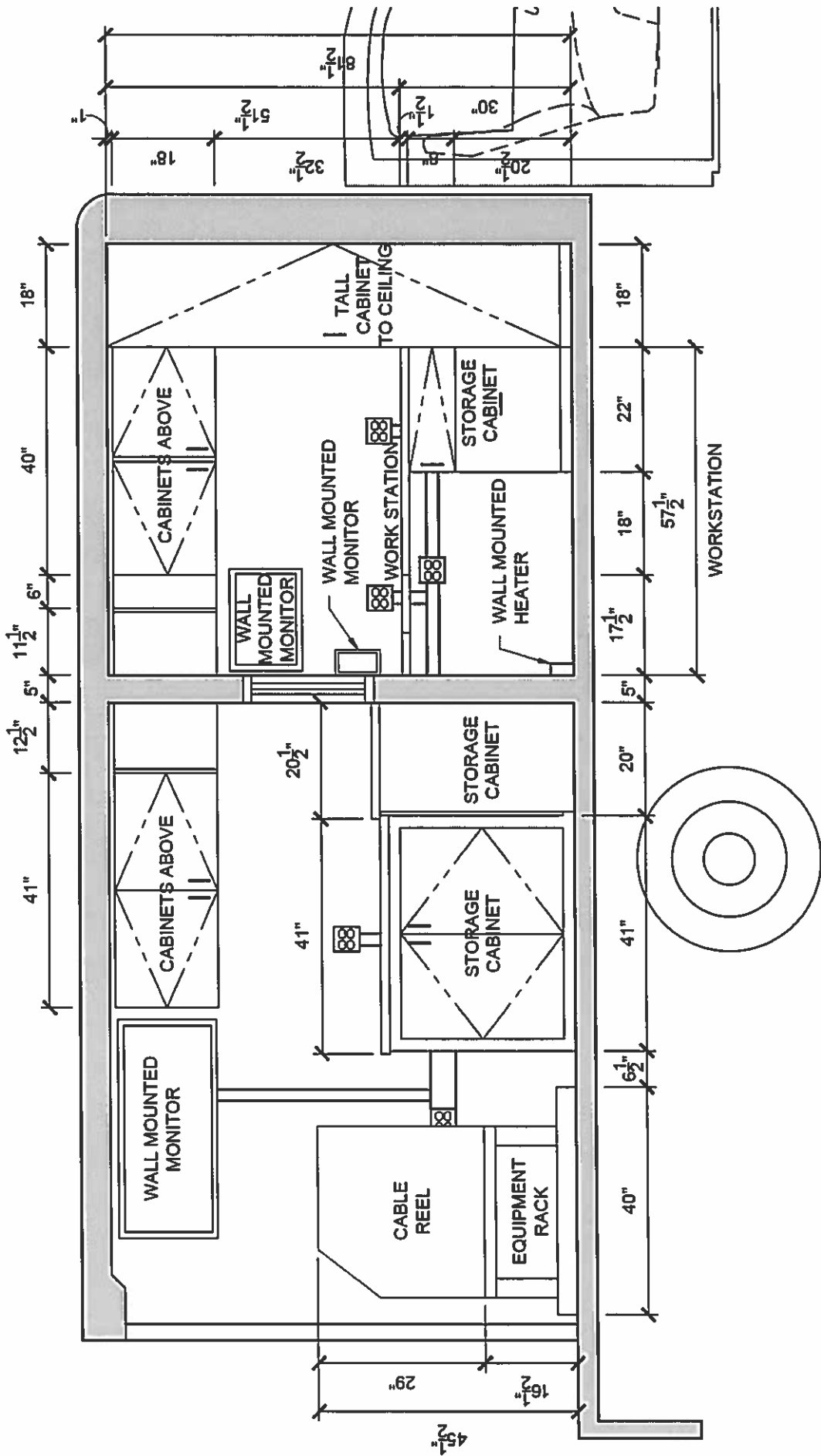
Responses/Clarifications to questions received by 8:00 am, Tuesday, April 13, 2021:

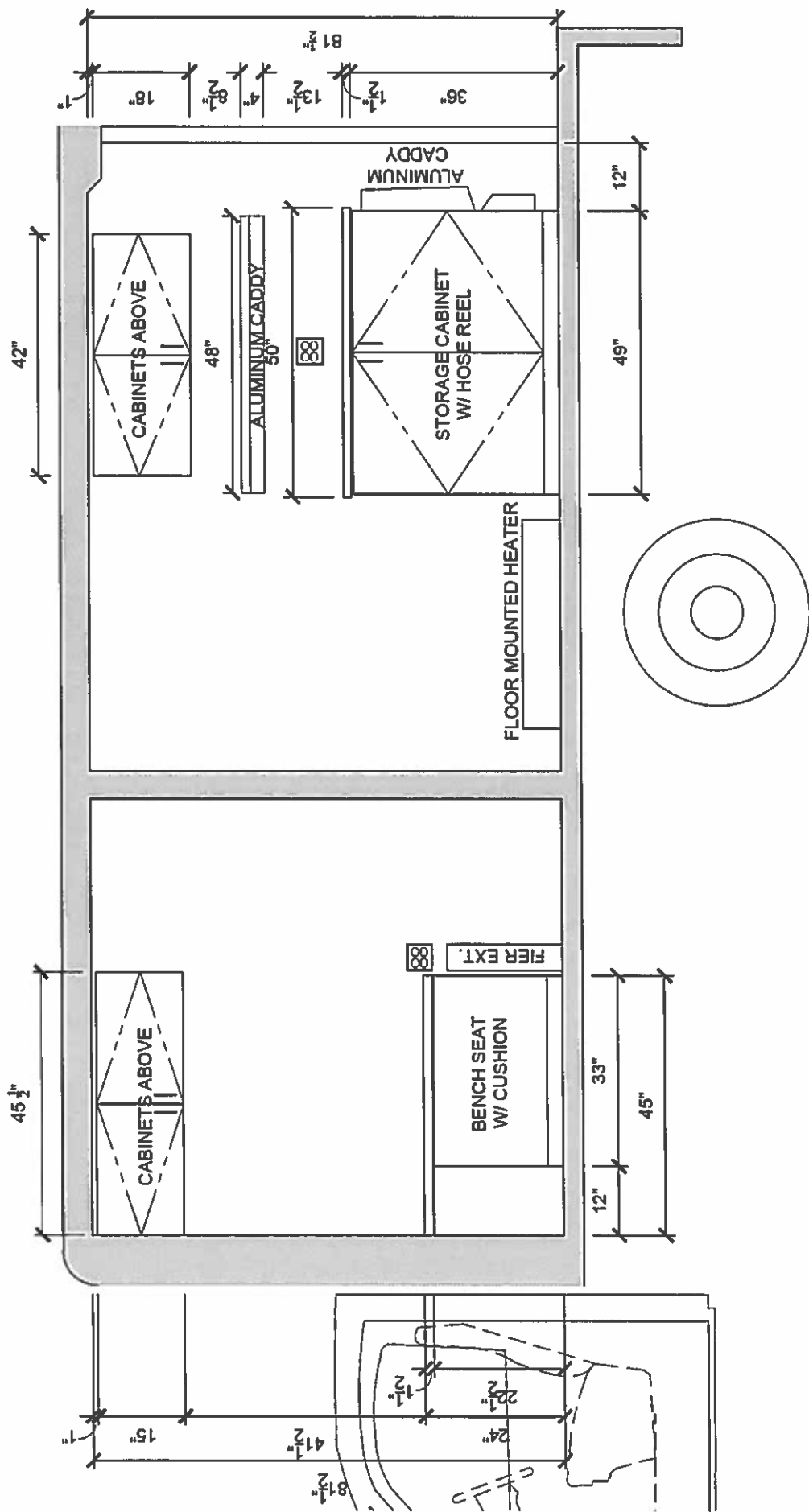
1. Can we submit a bid including a demo or used unit?

No, we are looking for a new unit only.

End of Addendum







CITY OF AURORA, ILLINOIS
INVITATION TO BID 21-23

Purchase of One (1) Truck Mounted Pipeline Inspection System

BID SUBMITTAL CHECKLIST

Each bid must be placed in an envelope, sealed, and clearly marked on the outside: "21-23 Purchase of One (1) Truck Mounted Pipeline Inspection System." In order to be considered responsive, the bidder must submit all of the following items in their sealed envelope:

- ☒ Bid Proposal Form (Appendix D)
- ☒ Bid Specifications (Appendix A)
- ☒ Bidder's Certification (Page 1)
- ☒ Bidder's Tax Certification (Page 2)
- ☒ Contact Information (Appendix B)
- ☒ Reference List (Appendix C)
- ☒ **NA** Local Preference Application (if applicable)

CITY OF AURORA, ILLINOIS
INVITATION TO BID 21-23

Purchase of One (1) Truck Mounted Pipeline Inspection System

BID PROPOSAL SPECIFICATIONS

Section 1. Project Introduction and Purpose

Bidders are required to read and understand all information contained within the entire Bid Proposal package. By responding to this Bid, the Bidder agrees to have read and understand these documents.

Purpose: The City of Aurora (hereinafter “the City”) is accepting competitive sealed bid proposals for the anticipated Purchase of One (1) Truck Mounted Pipeline Inspection System for the Water and Sewer Division.

Section 2. Minimum Qualifications

The following are minimum requirements that the vendor must meet in order to be eligible to submit a bid proposal. Responses must clearly show compliance with these minimum qualifications. The City will reject without further consideration those applications that are not clearly responsive to these minimum qualifications.

General Requirements

Bids must be submitted on the forms provided and all information and certifications called for must be furnished. Bids submitted in any other manner, or which fail to furnish all information or certificates required, may be summarily rejected. Bids may be modified or withdrawn prior to the time specified for the opening of bids. Bids shall be filled out legibly in ink or type-written with all erasures, strike overs and corrections initialed in ink by the person signing the bid. The bid shall include the legal name of the bidder, the complete mailing address, and be signed in ink by a person or persons legally authorized to bind the bidder to a Bid. Name of person signing should be typed or printed below the signature.

The Bid shall be in the form of a purchase order. All properly authorized purchases and services of the City shall be evidenced by the issuance of the same. Please be advised that any invoice received by the City not referencing a purchase order number may not be accepted as a valid City obligation.

Illinois Non-Appropriation Clause:

A forfeit clause is provided pursuant to the Illinois Non-Appropriation Clause of funds for government entities that if funds or budgets are not approved, service may be cancelled. No early cancellation penalties will be assessed, but the customer must be given 30-day notice of intent to cancel.

Termination for Clause:

This Bid may be terminated by the City at any time upon thirty (30) days written notice, or by either party in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. This Bid is also subject to termination by either party if either party is restrained by state or federal law of a court of competent jurisdiction from performing the provisions of this Agreement.

Upon such termination, the liabilities of the parties to this Bid shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Mailing of such notice, as and when above provided, shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

If this Bid is terminated due to the City's substantial failure to perform, the Bidder shall be paid for labor and expenses incurred to date, subject to offset of any damages, losses or claims against the City resulting from or relating to Bidder's performance or failure to perform under this agreement.

In the event of termination by the City upon notice and without cause, upon completion of any phase of the Basic Services, fees due the Bidder for services rendered through such phase shall constitute total payment for services. In the event of such termination by the City during any phase of the Basic Services, the Bidder will be paid for services rendered during the phase on the basis of the proportion of work completed on the phase as of the date of termination to the total work required for that phase.

Response Instructions

Bidder must submit an original bid response, marked as "original" and shall have provided all requested information, and submitted all appropriate forms, certificates, affidavits and addendum acknowledgements in each copy in order to be considered responsive.

**City of Aurora
City Clerk's Office
44 E Downer Place
Aurora, Illinois 60507**

The City shall not be responsible for late delivery of your Bid by a third party courier. There will be no exceptions!

Inquiries and/or questions pertaining to the provisions and specifications of this bid proposal package shall be directed to the Director of Purchasing, in writing at PurchasingDL@aurora.il.us. Questions will be accepted until 8:00 am, Tuesday, April 13, 2021. Questions will be answered via addendum and posted to the City's website at <https://www.aurora-il.org/bids.aspx> by 12:00 pm, Thursday, April 15, 2021. NO questions will be accepted or answered verbally. **No questions will be accepted or answered after the April 13, 2021 8:00 am cut-off date/time.**

It is the responsibility of the interested bidder to check our website and assure they have received addendum, if any issued, and acknowledge such receipt where indicated.

BIDS MAY NOT BE SUBMITTED ELECTRONICALLY.

Section 3. Specifications for Purchase of One (1) Truck Mounted Pipeline Inspection System for the Water and Sewer Division

The specifications are for One (1) Truck Mounted Pipeline Inspection System for the Water and Sewer Division.

The Truck Mounted Pipeline Inspection system shall be delivered to the owner within 120 days of contract commencement or as stated in the notice to proceed.

3.2 GENERAL

3.2.1 The specifications herein state the minimum requirements of the City of Aurora. All bids must be regular in every respect. Unauthorized conditions, limitations, or provisions shall be cause for rejection. The city may consider as "irregular" or "non-responsive", any bid not prepared and submitted in accordance with the bid documents and specification, or any bid lacking sufficient technical literature to enable the City of Aurora to make a reasonable determination of compliance to the specification. It shall be the bidder's responsibility to carefully examine each item of the specification. Failure to offer a completed bid or failure to respond to each section of the technical specification (exception yes or no) will cause the proposal to be rejected, without review, as "non-responsive". All variances, exceptions, and/or deviations shall be fully described in the appropriate section. Deceit in responding to the specification will be cause for rejection.

3.2.2 EQUIVALENT PRODUCT: Bids will be accepted for consideration on any make and model that is equal to or superior to the specified equipment, as interpreted by the City of Aurora. A blanket statement that equipment proposed will meet all requirements will not be sufficient to establish equivalence, but will require an explanation at each deviation or substitution. Any requests to deviate from the bidding specifications must be made in writing by 8:00 am, Tuesday, April 13, 2021 to PurchasingDL@aurora.il.us.

3.2.3 INTERPRETATIONS: In order to be fair to all bidders, no oral interpretations will be given to any bidder as to the meaning of the specifications documents or any part thereof. Every request for each a consideration shall be made in writing to the City of Aurora. Based upon such inquiry, the City of Aurora may choose to issue an Addendum in accordance with local public contract laws.

3.2.4 GENERAL SPECIFICATIONS: Units described shall be new, unused, and of the current year's production. The Unit shall be of the latest design and in current production completely serviced, ready for work and shall include all standard and optional equipment as specified herein. All bidders must provide a demonstration of the unit they are bidding to the City of Aurora prior to bid date.

3.2.5 Bidders, on request of the City of Aurora, must be prepared to review their specifications with the City of Aurora and must, if requested, also be prepared to provide a similar unit for inspection by the City of Aurora. These services, if needed, are considered as part of the bidder's proposal and will be provided without cost or obligation to the City of Aurora.

3.3 DETAILED SPECIFICATIONS

- Cab and Chassis
 - o Ford E Series E-450 DRW 176" wheel base
 - o Oxford white
 - o 7.3L V8 Premium Rated (STD)
 - o Transmission: 6 speed O/D w/Tow Haul and auxiliary cooler

- o Maximum Front GAWR: 5000 lbs, auxiliary fuel port on fuel tank
 - o GVWR 14,500 lb payload package
 - o 4.56 Axle ratio limited-slip
 - o Tires: LT225/75R16E BSW A/S Hankook DynaPro HT
 - o High Series Exterior upgrade package: chrome front bumper, chrome grille
 - o License plate bracket
 - o Back-up alarm
 - o Instrument panel electronic message center
 - o Power windows and locks
 - o Remote keyless entry
 - o Manual telescoping trailer tow mirrors
 - o Medium Flint high back vinyl bucket seats
 - o Backup color camera system
- CARGO BOX WITH INTERIOR BUILD OUT
 - 16' CARGO BOX WITH WALKTHRU
 - 1 Aero Cap with Walk Thru
 - 1 LED Light Package Includes Body Clearance and Stop / Tail / Turn
 - 1 Full Width Barn Doors with CAM (Pipe) Locks on Each Door
 - 2 Laminated Steel Lock
 - 1 Kemlite Covering on Inside Rear Doors
 - 1 Back up Alarm
 - SAFE ENTRY/EXIT BUMPER
 - 1 Three (3) Steps Evenly Spaced
 - 1 Bottom Step Folds Up for Ground Clearance
 - 1 Safety Grab Handle
 - KICKPLATE TRANSPORTER STORAGE
 - 1 Lockable Storage Compartment for Camera and Transporter
 - 1 Sliding Drawer
 - 1 Notch in rear door threshold of body for TV cable to pass through to transporter storage drawer
 - KICKPLATE 2 DRAWER STACK ALUMINUM STORAGE
 - BULKHEAD WALL BETWEEN CAB AND CONTROL ROOM with door
 - TV HIGH CUBE VAN EXTERIOR LIGHTING & CONTROL ROOM - EVOLUTION 3.0
 - 2 Amber LED Strobe Warning Beacons
 - 2 Adjustable LED Floodlights Rear of Vehicle Area illumination Control Room
 - 1 Lonseal Lonplate Flooring
 - 1 Kemlite Wall & Ceiling Covering
 - 1 Bulkhead Wall with Passage Door from Control Room to Equipment Room
 - 1 Tinted Viewing Window in Bulkhead Wall

- 1 Tinted Viewing Window in Bulkhead Door
- 1 Above Desk Control Console with Rack Mount for Electronic Equipment
- 1 Desktop / Work Area
- 1 12V High Intensity LED Light Fixture
- 2 Electrical Outlet with Dual Receptacles
- 1 Fire Extinguisher with Bracket, 10BC Rating
- 1 Operators Chair, Swivel with Casters
- 1 Breaker Box Storage Area with Locking Positive Latch
- ROOF TOP AIR CONDITIONER, 13,500 BTU WITH HEAT STRIP
- WALL MOUNTED ELECTRIC HEATER WITH HOUSING
- CURBSIDE DOOR WITH FOLD DOWN STEPS
- BENCH SEAT WITH CUSHION IN VIEWING ROOM
- CLOSET IN VIEWING ROOM
- TV HI-CUBE VAN EQUIPMENT ROOM INTERIOR - EVOLUTION 3.0
 - 1 Lonseal Lonplate Flooring
 - 1 Kemlite Wall & Ceiling Covering
 - 1 Electrical Outlet with Dual Receptacles
 - 1 12V High Intensity LED Light Fixture
 - 1 15 Minute Courtesy Timer Located at Rear Door Area for 12V LED Interior Lights
 - 1 Multi-Outlet Power Station with USB Ports and Lighting
- 20-GALLON WASHDOWN SYSTEM
 - 1 20-Gallon Fresh Water Tank
 - 1 Electric Water Pump
 - 1 Retractable Hose Reel with 25' Water Hose and Nozzle
- (2) UPPER AND (1) LOWER STORAGE CABINET IN EQUIPMENT ROOM
 - 1 Lower Storage Cabinet / Work Top with Sink and Faucet
 - 1 Upper Wall Mounted Storage Cabinet
- 4 1/2" VISE, BENCH MOUNT
- FIRST AID KIT
- HOLDER, TOWEL, UNIVERSAL 2-SHELF
- 32" REAR FLAT SCREEN MONITOR MOUNTED IN BULKHEAD WALL
- 7000-WATT GAS ONAN GENERATOR
 - 1 120 Volt 60 HZ 7000 Watt EFI (Electronic Fuel Injection) Commercial Grade Generator
 - 1 Gasoline Powered
 - 1 Electric Start
 - 1 Air Cooled

2 Generator Remote Start/Stop Cable assembly

- GENERATOR COMPARTMENT [UNDER CHASSIS MOUNT]
 - 1 Generator Storage Compartment with Lockable External Access Door
 - 1 Commercial Power Supply Receptacle, 25' Cord, and Plug
 - 1 Electrical Supply Center with Circuit Breaker Box
 - 1 Commercial power and Generator Power Connectors
 - 1 Automatic Power Transfer Switch
- SYSTEM ENGINEERING PANEL, FOR POWER INFORMATION AND GENERATOR FUNCTIONS, RACK MOUNTED
 - 1 Four Function AC Power Meter displaying Critical Power Information including:
 - 1 Voltage
 - 1 Hertz
 - 1 Amperage
 - 1 Active Power (Watts)
 - 1 Front panel Selector Switch for two modes of operation:
 - 1 Fixed reading
 - 1 Continuous Auto-cycling
 - 1 Generator Battery Meter to Display Starting and Charging Voltage
 - 1 Generator Hour Meter
 - 1 Generator Remote Start/Stop Control Switch
 - 1 On/Off Switch for Emergency Warning beacons (Switch to Illuminate When On)
- PAN & TILT ZOOM LED CAMERA, MODEL OZIII
 - 1 Solid State Color Sewer TV Camera
 - 1 Pan & Rotate Camera Head, 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom
 - 1 NTSC Color Standard with 4x Light Integration
 - 1 4 X 5W Cluster LEDs for 6" through 72" lines
 - 1 Camera Transportation and Storage Case
- BUILT-IN SONDE FOR MAINLINE CAMERA
 - 1 Built -in Transmitter, 512 Hz
- BRASS COMPACT STEERABLE CAMERA TRANSPORTER, WHEELED, MODEL CPR
 - 1 Steerable Unit Designed to Turn 360 Degrees within Its Own Radius
 - 1 Set of Driven Rubber Wheels to Inspect 6" Pipe
 - 1 Two (2) Speed Transmission to Maximize Torque in Large Diameter Pipe with:
 - 1 Manual Shifter on Camera Carrier
 - 1 Unit Shall Have Forward, Free Wheel, and Power Reverse Capabilities
 - 1 All Six (6) Wheel Drive Transporter Assembly to Include:
 - 1 Motor & Enclosed Drive Train
 - 1 Tip up Rear Connector
- ELECTRIC CAMERA LIFT FOR COMPACT TRANSPORTER
- 8" RUBBER WHEEL AND SPACER KIT
- 10-15" RUBBER WHEEL AND SPACER KIT

- 12"-15" PNEUMATIC TIRE KIT
- 8" STEEL 10/12 GRIT WHEEL KIT, v2
- 10-15" STEEL 10/12 GR WHEEL KIT FOR COMPACT TRANSPORTER
- 1000' CABLE ASSEMBLY, M/C 12PIN METAL
 - 1 1000'Gold Multi Conductor Kevlar Fiber Armored Combination TV Transmission / Tow Cable
 - 1 .450 Diameter
 - 1 Metal Splice Chamber with Pigtail
 - 1 Cable Strain Relief
- TV REEL ASSEMBLY, MECHANICAL FOOTAGE FOR SUMMIT .450 CABLE
 - 1 Black Thermoplastic Powder Coated Frame
 - 1 Power Level wind & Multi Ratio Manual Transmission
 - 1 Footage Meter with Local Counter and Remote Electronic Counter
 - 1 Transmission Control at Viewing Station
 - 1 Local Reel Mount Electrical and Mechanical Control
 - 1 Sealed Continuous Contact Collector Assembly
 - 1 Removable Drip Pan for Cleaning
- AUTOMATIC PAYOUT SYSTEM FOR REEL
- PCU AND CCU ASSEMBLY [RACK MOUNT]
 - 1 Alpha Numeric Information Display, with Multi Paging and Defect Coding
 - 1 Remote "QWERTY" Keyboard
 - 1 On Screen Footage Display
- WIRED & WIRELESS CONTROLLER
 - 1 Joystick Control for Pan and Tilt Zoom Camera to Include:
 - 1 360 Degree Rotate
 - 1 330 Degree Optical Pan
 - 1 Joystick Control for All Steering Functions & Forward / Reverse Directions for Transporter
 - 1 Camera Lift Control for Optional Electronic Camera Lift
 - 1 All Other Controls for Camera to Include:
 - 1 Camera Iris and Focus Override & Zoom
 - 1 Camera Lights & Shutter Control for Light Enhancement
 - 1 Camera Diagnostics & Auto Home
 - 1 Cruise Control to Set Speed of the Transporter for Hands off Operation
 - 1 All Reel Controls to Include: Retrieve, Release, and Variable Speed
- 8.7" MINI KEYBOARD

- (2) 22" (MINIMUM) FLATSCREEN COLOR INDUSTRIAL TV MONITOR NTSC / PAL
DOWNHOLE KIT
 - 1 Top roller Assembly, Manhole
 - 1 Claw Hook, Manhole Adapter
 - 1 Hook Assembly, Retrieval
 - 6 Pole Assembly, Retrieval / Downhole 58"
 - 1 Roller Assembly, Invert

- MULTI CONDUCTOR BASIC ELECTRICAL TOOL KIT
 - 1 Milliamp meter Tool
 - 1 Electrical Tape
 - 1 Needle Nose Pliers
 - 1 Six-In-One Screwdriver
 - 1 6" Adjustable Wrench
 - 1 Anti Seize Grease
 - 1 9-Piece Allen Wrench kit
 - 1 Solder Iron Kit
 - 1 Pliers
 - 1 5/32 T-Handle Hex Wrench

- REDI EVALUATION KIT
 - 1 Rugged Weatherproof Storage Case
 - 1 Digital Hi-Resolution Wide Angle Web Camera
 - 1 Diagnostic Test Box to Include:
 - 1 Voltage Test Points
 - 1 Built-In Mini Camera
 - 1 Footage Test Box
 - 1 Digital Multi-Meter
 - 1 USB Diagnostic Tool

- [RACK MOUNT] COMPUTER W/GraniteNet BASIC
 - 1 Motherboard with Intel 8th Gen. LGA 1151 Socket; Intel Z370 Chipset
 - 1 Intel Core i7-8700 Processor at 3.2 GHz
 - 1 Intel UHD Graphics 630 with HDMI / Display Port
 - 1 Graphics Card 2GB with VGA/DVI/HDMI
 - 1 8 GB DDR4 RAM, 2400 MHz
 - 1 Intel Gigabit Network adapter
 - 1 Wireless AC 9462 802.11 a/b/g/n/ac
 - 1 Bluetooth 3.0, 4.0, 5.0
 - 4 USB 3.1 Gen 1 ports (2 rear, 2 front)
 - 2 USB 3.1 Gen 2 ports (1 type A, 1 type C)
 - 2 USB 2.0 Ports
 - 1 250 Gigabyte M.2 Solid State Drive
 - 1 1 Terabyte SATA Hard Drive, 7200 RPM
 - 1 DVD +/- RW Optical Drive
 - 1 USB Video Capture Device for MPEG 1 / 2 / 4 / WMV
 - 2 RS232 Serial Comm Ports

- 1 500-Watt 1U ATX Power Supply
 - 1 Industrial Hardened Case Slim 2U Design for 19" Rack
 - 1 Windows 10 Professional 64-bit Operating System
 - 1 GraniteNet Basic Software
- USB (WIRED) BLACK COMPUTER KEYBOARD AND MOUSE
 - HP OFFICEJET COLOR PRINTER
 - GraniteNet BASIC SUPPORT PLAN
 - UPS BATTERY BACK UP
 - 1 Input 120-Volt / Output 120-Volt
 - 1 Cord Management Straps
 - SELF PROPELLED LATERAL INSPECTION / EVALUATION SYSTEM, WHEELED, FOR 6" - 15" MAINLINE AND 3" - 8" LATERAL INSPECTION, WITH PAN AND TILT / ZOOM MAINLINE CAMERA, AND WIRELESS CONTROL
 - 1 Mainline Pan, Tilt, and Zoom Camera to Include:
 - 1 Mainline Solid-State Color Sewer TV Camera with:
 - 1 Pan, Tilt & Rotate Camera Head
 - 1 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom, NTSC Color Standard
 - 1 360 Degree Range of Rotation, 270 Pan Viewing Angle, Panning 360 Degrees
 - 1 Auto Iris, Auto Focus, Manual Override of Focus and Iris
 - 1 Camera will also be used for:
 - 1 Monitoring Lateral Pan & Tilt Camera During Extend / Retract Operation
 - 1 Light Assembly, Pan & Tilt Zoom Camera, 6" - 72" lines
 - 1 White LED Field Replaceable Lamps
 - 1 Automatic Centering
 - 1 Lateral Launcher, for Lateral Pan and Tilt Camera to include:
 - 1 Self Propelled Launcher Robot with Freewheel, Forward, and Power Reverse
 - 1 Camera Head Mounting Assembly with Rotation Positioning, Articulating Hinge
 - 1 Push Cable Drive Assembly - Two-Speed Extend / Retract Camera Positioning
 - 1 Rear tip-up connector
 - 1 Interconnect Cable for Launcher to Push Cable
 - 1 Interconnect Cable for Control System to Power Control Unit
 - 1 Single-point quick wheel removal system
 - 1 6 each 3.5" diameter tires for 6" pipe
 - 1 6 each 4.375" diameter tires for 8" pipe
 - 1 6 each 5" diameter tires for 10"-15" pipe
 - 1 Pneumatic Tire Kit for 12" - 15" pipe
 - 1 Rear Housing Assembly to Add Optional Rear-View Color Camera
 - 1 LAUNCHER MUST BE LATERAL PAN & TILT CAMERA READY
 - 1 Lateral Reel / Control Assembly / Wireless Controller
 - 1 Electric Reel with Slip ring and Clutch for:
 - 1 Powered Retrieve of Push Cable
 - 1 Control System to Include Launcher / Self Propelled Robot Control with:
 - 1 Extend / Retract, Left / Right Rotation, Camera Selection

- 1 Picture in Picture Selection / Cable Drive Speed
- 1 1000 ft. Video Cable with Cable End Termination
- 1 Controller with Forward, Freewheel, and Power Reverse / Variable Speed Control:
- 1 Self-Propelled Launcher Robot
- 1 All Launcher, Camera, and Reel Functions Shall be controlled by the Wireless Handheld Summit System Controller
- 1 Compact Mainline Video Monitor
- QUICK CABLE LOCK PIGTAIL COUPLER KIT
- REAR VIEW CAMERA ASSEMBLY FOR USE WITH LAMP SYSTEM
 - 1 Color NTSC Camera
 - 1 Light ring with (12) Solid State White LEDs
- MICRO PAN & TILT CAMERA
- 150' PUSH CABLE FOR LATERAL INSPECTION SYSTEM
- LATERAL INSPECTION MODULE GraniteNet SOFTWARE
- STORAGE DRAWER/POWER BOOM CRANE DEPLOYMENT SYSTEM
- WIRELESS POWERBOOM CRANE CONTROLLER
- POWER BOOM CRANE WIRELESS CONTROLLER HOLDER
- PACK RAT STORAGE DRAWER READY LOWER CABINET IN EQUIPMENT ROOM
 - 1 Lower Storage Cabinet / Work Top with Sink and Faucet
 - 1 Pack Rat Storage Drawer Ready
- PACK RAT DRAWER UNIT FOR EQUIPMENT ROOM LOWER CABINET

4.0 WARRANTY

5 year warranty pro-rated covering defective parts from delivery date

5.0 Delivery

Bidder must state delivery time in days at time of bid.

120 DAYS



Manufacturer's Design Enhancements

- Pan & Rotate Camera Head, 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom
 - Exceeds; 120:1 Zoom Ratio, 10x Optical Zoom, 12x Digital Zoom
- NTSC Color Standard with 4x Light Integration
 - Exceeds; 20% higher resolution standard with 12x light integration
- 4 X 5W Cluster LEDs for 6" to 72" lines
 - Exceeds; 12 x 40W Cluster LEDs for 6" – 72" lines
- 8", 10"-15" Rubber Wheel and Spacer Kit
 - Exceeds; Integrated spacers
- 1000' Cable Assembly, M/C 12 Pin Metal
 - Exceeds; 6 Pin Metal
- Cable Strain Relief and Metal Splice Chamber with Pigtail
 - Exceeds; Integrated metal strain relief
- Black Thermoplastic Powder Coated Frame
 - Exceeds; Anodized Aluminum
- (2)22" (Minimum) Flat screen Color Industrial TV Monitor NTSC/PAL
 - Exceeds; (1) 43" and (1) 22" Flat screen Color Industrial TV Monitor NTSC/PAL
- GraniteNet Basic Software
 - Exceeds; Non-Proprietary PACP/LACP Software Included. GraniteNet is a proprietary software for CUES INC camera systems.
- Mainline Camera for Lateral Launch Inspection/Evaluation System with 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom
 - Exceeds; 120:1 Zoom Ratio, 10x Optical Zoom, 12x Digital Zoom
- Rear View Camera Assembly for Use with LAMP System
 - Exceeds; 20% higher resolution standard with high powered LED

CITY OF AURORA, ILLINOIS
INVITATION TO BID 21-23

Purchase of One (1) Truck Mounted Pipeline Inspection System

CONTACT INFORMATION

Vendor shall provide the following contact information assigned to service the City of Aurora account.

Customer Service/General Information: Ph: (312) 829-1919

To place an order:

Name: ANDREW MCCARTHY
Ph: (312) 504-8139 Fax: (630) 782-1699
E-mail: amccarthy@standardequipment.com

Billing & Invoicing question:

Name: KIM HARMON
Ph: (312) 706-9683 Fax: (630) 782-1699
E-mail: KHARMON@STANDARDEQUIPMENT.COM

Questions:

Name: Andrew McCarthy
Ph: (312) 504-8139 Fax: (630) 782-1699
E-mail: AMCCARTHY@STANDARDEQUIPMENT.COM

Bidder's Name: STANDARD EQUIPMENT COMPANY

Signature & Date: Andrew McCarthy 4/19/21

CITY OF AURORA, ILLINOIS
INVITATION TO BID 21-23

Purchase of One (1) Truck Mounted Pipeline Inspection System

REFERENCES

(Please Type)
Organization VILLAGE OF WHEELING
Address 77 HENTZ ROAD.
City, State, Zip WHEELING, IL
Phone Number (847) 344-4266
Contact Person JEFF WOLFGRAM
Date of Project 2015

Organization VILLAGE OF VILLA PARK
Address 20 SOUTH ARDMORE
City, State, Zip VILLA PARK, IL
Phone Number (630) 592-6189
Contact Person RICH SALERNO
Date of Project 2019

Organization VILLAGE OF BATAVIA
Address 200 NORTH RADDANT RD.
City, State, Zip BATAVIA, IL
Phone Number (630) 879-5515
Contact Person JEREMY BARKER
Date of Project 2018

Bidder's Name: STANDARD EQUIPMENT
Signature & Date: Alan McCly 4/19/21

BIDDER'S CERTIFICATION

I/We hereby certify that:

- A. A complete set of bid proposal papers, as intended, has been received, and that I/We will abide by the contents and/or information received and/or contained herein.
- B. I/We have not entered into any collusion or other unethical practices with any person, firm, or employee of the City which would in any way be construed as unethical business practice.
- C. I/We have adopted a written sexual harassment policy which is in accordance with the requirements of Federal, State and local laws, regulations and policies and further certify that I/We are also in compliance with all equal employment practice requirements contained in Public Act 87-1257 (effective July 1, 1993) and 775 ILCS 5/2-105 (A).
- D. I/We operate a drug free environment and drugs are not allowed in the workplace or satellite locations as well as City of Aurora sites in accordance with the Drug Free Workplace Act of January, 1992.
- E. The Bidder is not barred from bidding on the Project, or entering into this Bid as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code, or any similar offense of "bid rigging" or "bid rotating" of any state or the United States.
- F. I/We will abide by all other Federal, State and local codes, rules, regulations, ordinances and statutes.

COMPANY NAME STANDARD EQUIPMENT COMPANY

ADDRESS 625 S. IL Route 83

CITY/STATE/ZIP CODE ELMHURST, IL 60126

NAME OF CORPORATE/COMPANY OFFICIAL Matthew Golland
PLEASE TYPE OR PRINT CLEARLY

TITLE CFO Corporate Secretary

AUTHORIZED OFFICIAL SIGNATURE [Signature]

DATE 4/20/21

TELEPHONE (312) 829-1919

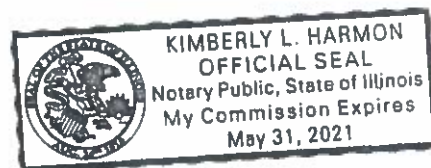
FAX No. (630) 742-1699

Subscribed and Sworn to

Before me this 20th day

of April, 2021

[Signature]
Notary Public




STATE OF ILLINOIS)
)
County of Kane) ss.

BIDDER'S TAX CERTIFICATION

(BIDDER'S EXECUTING OFFICER), being first duly sworn on oath, deposes and states that all statements made herein are made on behalf of the BIDDER, that this despondent is authorized to make them and that the statements contained herein are true and correct.

Bidder deposes, states and certifies that Bidder is not barred from Biding with any unit of local government in the State of Illinois as result of a delinquency in payment of any tax administered by the Illinois Department of Revenue unless Bidder is contesting, in accordance with the procedures established by the appropriate statute, its liability for the tax or the amount of the tax, all as provided for in accordance with 65 ILCS 5/11-42.1-1.

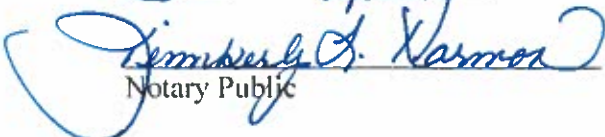
DATED this 20 day of April, 2021.

By 
(Signature of Bidder's Executing Officer)
Matthew Golland
(Print name of Bidder's Executing Officer)
CFO Corp Sec.
(Title)

ATTEST/WITNESS:

By ANDREW MCCARTHY
Title CAMERA SALES MANAGER

Subscribed and sworn to before me this
20th day of April, 2021.


Notary Public

