



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Centralized Request for Quote
Equipment

Proc Folder: 1848355			Reason for Modification: Addendum #1 is issued to publish agency responses to all vendor submitted questions.
Doc Description: PIPE CRAWLER			
Proc Type: Central Purchase Order			
Date Issued	Solicitation Closes	Solicitation No	Version
2025-12-16	2025-12-23 13:30	CRFQ 0313 DEP2600000016	2

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

RECEIVED
2025 DEC 23 AM 10:48
WV PURCHASING

VENDOR

Vendor Customer Code: 159917
Vendor Name : A&H EQUIPMENT
Address :
Street : 620 W Beaver Street
City : Zelienople
State : PA **Country :** USA **Zip :** 16063
Principal Contact : Jim Ahlbom
Vendor Contact Phone: 4122571160 **Extension:**

FOR INFORMATION CONTACT THE BUYER

Joseph (Josh) E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X

FEIN# 251095750

DATE 12/22/2025

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of WV Department of Environmental Protection to establish a contract for the one time purchase of a new Pipe Crawler per the attached specifications and terms and conditions.

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF WASTE AND WATER MGT 601 57TH ST SE CHARLESTON WV US		ENVIRONMENTAL PROTECTION DIVISION OF WATER AND WASTE MGT 601 57TH ST SE CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Pipe Crawler with Components	1.00000	EA	\$145,324.00	145,324.00

Comm Code	Manufacturer	Specification	Model #
20143302	Envirosight	6-48" Pipeline Inspection Camera System	Rovver X

Extended Description:

Pipe Crawler with Components- SEPARATE SHEETS- INCLUDED IN BID

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF WASTE AND WATER MGT 601 57TH ST SE CHARLESTON WV US		ENVIRONMENTAL PROTECTION DIVISION OF WATER AND WASTE MGT 601 57TH ST SE CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Training	1		\$1,500.00	\$1,500.00

Comm Code	Manufacturer	Specification	Model #
20143302	Envirosight	6-48" Pipeline Inspection Camera System	Rovver X

Extended Description:

Training per Section 3.1.13

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF WASTE AND WATER MGT 601 57TH ST SE CHARLESTON WV US			ENVIRONMENTAL PROTECTION DIVISION OF WATER AND WASTE MGT 601 57TH ST SE CHARLESTON WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Shipping	1.00000	EA	\$ 0.00	\$0.00

Comm Code	Manufacturer	Specification	Model #
78121603	Envirosight		Rovver X

Extended Description:
Shipping per Section 3.1.14

SCHEDULE OF EVENTS

Line

Event

Event Date

SOLICITATION NUMBER: CRFQ 0313 DEP2600000016

Addendum Number:

No.01

The purpose of this addendum is to modify the solicitation identified as (“Solicitation”) to reflect the change(s) identified and described below.

Applicable Addendum Category:

- ☐ Modify bid opening date and time
- ☐ Modify specifications of product or service being sought
- ☒ Attachment of vendor questions and responses
- ☐ Attachment of pre-bid sign-in sheet
- ☐ Correction of error
- ☐ Other

Description of Modification to Solicitation:

Addendum issued to publish and distribute the attached documentation to the vendor community.

1. To publish agency responses to all vendor submitted questions.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ DEP26*16

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

<input checked="" type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

A&H EQUIPMENT COMPANY

Company

Authorized Signature

DECEMBER 22, 2025

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

Revised 6/8/2012

ATTACHMENT A

RFI: Questions from vendors for CRFQ DEP26*16 Pipe Crawler Rebid

Q.1. On Section 3.1.9 you have requested WinCan Software or Equal Software: WinCan software will require a Laptop or Desktop computer to run this software. Will the provided camera inspection equipment be mounted into vehicle, trailer or body permanently? If yes, would WV DEP like a Desktop computer that is provided with bid entry? If no, and the camera system will be moved around via different vehicles based on job application, would WV DEP like a Laptop computer provided with bid entry?

A. After further consideration, Specification 3.1.9. has been deleted in its entirety from the product requirements. Furthermore, purchase of a laptop or desktop computer is not included in this bid solicitation.

Q.2. If WV DEP plans on using its own computer system would you please provide the specs on the computer they plan on using? I want to make sure that this computer has the correct power and internals to run large media files that WinCan will create.

A. After further consideration, Specification 3.1.9. has been deleted in its entirety from the product requirements.

Q.3. Under general requirements. 3.1.1.1 The specs require a high definition system with flat screen monitor but under 3.1.2.6 The spec describe a "Resolution with a minimum of 720x480." We recommend changing the resolution to "HD 1920 x 1080." All manufacturers have gone to HD but if you don't ask for it. You won't get it.

A. As stated in Specification 3.1.2.6., the camera must have resolution with a minimum of 720x480.

Q.4. 3.1.2.4 Camera must have integrated self-cleaning lens wiper system. ONLY one manufacturer offers a lens wiper system. Recommend deleting in its entirety. So multiple manufacturers can bid.

After further consideration, Specification 3.1.2.4. has been revised to read "Camera must have integrated self-cleaning lens wiper system or the ability to safely withstand a product that will improve visibility in wet conditions".

Q.5. 3.1.5.1. Eliminate the word "casters". We do not recommend the unit having casters(i.e. wheels), when in the retrieval mode, the reel assembly will move when coming in reverse. Please delete the words "with casters".

A. After further consideration, Specification 3.1.5.1. has been revised to read: "Must have lightweight frame with the capability to be easily moved across multiple locations at a work site where vehicle access is limited".

Q.6. 3.1.5.4. We do not offer an emergency hand crank. All the units have a motor assembly to retrieve the cable from the line. Please delete "Emergency hand crank" from the bid spec.

A. After further consideration, Specification 3.1.5.4. has been revised to read: "Must have an emergency stop push button switch".

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Jim Ahlborn – Sales Manager WV

(Address) 620 W Beaver Street, Zelienople, PA 16063

(Phone Number) / (Fax Number) 412-580-0809

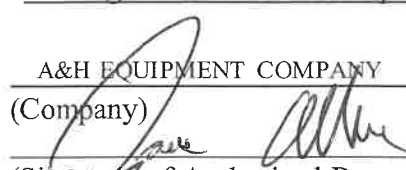
(email address) jima@ahquipment.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

A&H EQUIPMENT COMPANY

(Company)


(Signature of Authorized Representative)

Jim Ahlborn, Sales Manager WV, 12/22/2025

(Printed Name and Title of Authorized Representative) (Date)

412-580-0809 mobile, 412-257-1160 office

(Phone Number) (Fax Number)

jima@ahquipment.com

(Email Address)

REQUEST FOR QUOTATION
PIPE CRAWLER

SPECIFICATIONS

1. **PURPOSE AND SCOPE:** West Virginia Purchasing Division is soliciting bids on behalf of WV Department of Environmental Protection to establish a contract for the onetime purchase of a new Pipe Crawler.

2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.

2.1 **"Contract Item"** means Pipe Crawler as more fully described by these specifications.

2.2 **"Pricing Page"** means the pages, contained in wvOASIS or attached as Exhibit A, upon which Vendor should list its proposed price for the Contract Items.

2.3 **"Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

3. **GENERAL REQUIREMENTS:**

3.1 **Mandatory Contract Item Requirements:** Contract Item must meet or exceed the mandatory requirements listed below.

3.1.1 **Controller**

3.1.1.1 Controller must be High Definition, color flat screen monitor. **COMPLY**

3.1.1.2 Controller must have Daylight readable screen. **COMPLY**

3.1.1.3 Controller must have sealed connector for interconnect cable to reel. **COMPLY**

3.1.1.4 Controller must have Camera, tractor, and reel controls. **COMPLY**

3.1.1.5 Controller must have Internal digital video recorder. **COMPLY 128 GB STORAGE**

3.1.1.6 Controller must have Data display control module. **COMPLY**

3.1.1.7 Controller must have Alphanumeric keyboard for video titling and report data input. **COMPLY & EXCEEDS, VC500 CONTROLLER MULTI-CAPABILITIES, WINCAN ENTRY LICENSE is STANDARD; SIMPLE or OBSERVATION DATA to PDF FILES via USB or CLOUD is PROJECT CAPABLE**

3.1.1.8 Controller must have storage/transportation case. **COMPLY**

REQUEST FOR QUOTATION
PIPE CRAWLER

3.1.2 Camera

3.1.2.1 Camera must be Robust, environmentally sealed camera for use in live pipe, including: **COMPLY**

3.1.2.1.1 Scratch-resistant lens window. **COMPLY**

3.1.2.1.2 Camera impact protection. **COMPLY**

3.1.2.1.3 Camera housing with non-corrosive metals. **COMPLY**

3.1.2.1.4 Recessed fasteners & no camera protrusions. **COMPLY**

3.1.2.2 Camera must have Zoom, Pan & Tilt features. **COMPLY, 120:1 ZOOM**

3.1.2.3 Camera must have multi-axis rotation. **COMPLY**

3.1.2.4 Camera must have integrated self-cleaning lens wiper system. **ALT-RAIN-X**

3.1.2.5 Camera must have Zoom with a minimum of 120X (10X optical & 12X Digital). **COMPLY**

3.1.2.6 Camera must have Resolution with a minimum of 720x480. **1920x1080**

3.1.2.7 Camera must have Resolution auto-focus with manual override. **COMPLY**

3.1.2.8 Camera must have auto-iris with manual override. **COMPLY**

3.1.2.9 Camera must have maintenance-free forward-facing white LED lighting. **COMPLY, EXCEEDS- LED DUAL MODE**

3.1.2.10 Camera must be maintenance-free directional white LED lighting that follows the camera's field of view. **Comply**

3.1.2.11 Camera must have white balance optimization with selectable settings. **COMPLY**

3.1.2.12 Camera must have high-sensitivity sensor for low-light applications. **Comply & Exceeds/low/high**

3.1.2.13 Camera must have low-light level amplification feature. **COMPLY**

3.1.2.14 Camera must have presets or programmable buttons for view positions and scans. **COMPLY**

REQUEST FOR QUOTATION
PIPE CRAWLER

3.1.2.15 zooming. **COMPLY**

3.1.2.16 Camera must have internal pressure monitoring system, if applicable to unit type. **COMPLY**

3.1.2.17 Camera must have on-screen diagnostic functions. **COMPLY**

3.1.2.18 Camera must have storage and transport case. **COMPLY**

3.1.3 Camera Nitrogen Recharge Kit (if applicable to unit type)

3.1.3.1 Must include 1-liter minimum refillable high-pressure bottle. **ALTERNATIVE- SET OF REPLACEABLE CANNISTERS INCLUDED**

3.1.3.2 Must include pressure gauge with regulator. **COMPLY**

3.1.3.3 Must include at minimum 3-foot filling hose with appropriate valve connection. **EXCEPTION – 1’**

3.1.4 Steerable self-propelled transporter

3.1.4.1 Transporter must work for a minimum of 6 inch to 48 inch (or greater) lines. **COMPLY w/ CARRIAGE ASSEMBLY - included in bid price**

3.1.4.2 Must be tractor assembly with continuous duty drive motors. **COMPLY**

3.1.4.3 Must have wheel kits to allow for inspection of specified pipe sizes listed above and type (HDPE, PVC, CMP, DI, Steel, Concrete). **COMPLY (separate sheet details included wheel sets)**

3.1.4.4 Must have remotely operated electric camera lifting mechanism. **COMPLY**

3.1.4.5 Must have pressure monitoring system, if applicable to unit type. **COMPLY**

3.1.4.6 Must have internal locating beacon. **COMPLY**

3.1.4.7 Must have Storage and Transport Case. **COMPLY**

3.1.4.8 Must come with Maintenance Parts set. **COMPLY**

3.1.5 Mobile Cable & Reel Assembly

3.1.5.1 Must have lightweight frame with casters and handles. **HANDLES ONLY**

3.1.5.2 Must have drum and motor assembly with clutch and cable

Level wind assembly. **COMPLY/EXCEEDS-AUTO SENSING FEED REEL**

REQUEST FOR QUOTATION
PIPE CRAWLER

3.1.5.3 Must have sealed continuous contact collector assembly. **COMPLY**

3.1.5.4 Must have Emergency hand crank arm and Emergency stop push button switch. **EMERGENCY STOP PUSH BUTTON**

3.1.5.5 Must have a minimum of 950 feet of lightweight low friction multi-conductor cable. **984' Multi-conductor cable**

3.1.5.6 Must have AC power switch. **COMPLY**

3.1.5.7 Must have universal power input plug with cord. **COMPLY**

3.1.5.8 Must have cable guide roller that is removable. **COMPLY**

3.1.6 Cable Manhole Guide System

3.1.6.1 Must have Manhole top roller assembly **COMPLY**

3.1.6.2 Must have insertion and extraction pole assembly and tractor adapter. **HOOK ASSEMBLY TO CRAWLER in lieu of pole assembly**

3.1.6.3 Must have quick lock extension poles and must be fiberglass. **NON-COMPLY**

3.1.6.4 Must have tiger tail bottom cable guide. **COMPLY**

3.1.7 Extended Interconnect Cable & Hub Assembly

3.1.7.1 Must have cable reel to all-in-one controller. **COMPLY**

3.1.7.2 Must be a minimum of 6 feet. **COMPLY**

3.1.8 Laptop Computer Interconnect Cable Kit

3.1.8.1 Must be a minimum of 6 feet. **NA**

3.1.9 WinCan Software or Equal – WINCAN ENTRY LICENSE INCLUDED

3.1.10 Operation/Maintenance & Spare Parts Manual - COMPLY

3.1.11 Maintenance Tool Kit

3.1.11.1 Must include all tools necessary to disassemble and reassemble interchangeable parts. **COMPLY**

3.1.12 One-Year Manufacturer's Warranty

3.1.12.1 Warranty must be included, must be free of defects in materials & workmanship, effective from completion of training. **COMPLY**

REQUEST FOR QUOTATION
PIPE CRAWLER

3.1.13 Training

3.1.13.1 Must include One (1) day, minimum, of onsite training for two (2) WVDEP personnel at the WVDEP Fairmont Office on how to use the system and software. **COMPLY**

3.1.14 Shipping

3.1.14.1 Shipping/Freight must be included with the bid. **COMPLY**

4. CONTRACT AWARD:

4.1 Contract Award: The Contract is intended to provide Agencies with a purchase price for the Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

4.2 Pricing Page: Vendor should complete the Pricing Page by providing a price for each item listed. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should type or electronically enter the information into the Pricing Page to prevent errors in the evaluation.

5. PAYMENT:

5.1 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6. DELIVERY AND RETURN:

6.1 Shipment and Delivery: Vendor shall ship the Contract Items immediately after being awarded this Contract and receiving a purchase order. Vendor shall deliver the Contract Items within 90 days after receiving a purchase order. Contract Items must be delivered to Agency at **WV DEP 1000 Technology Drive, Suite 3220 Fairmont, WV 26554.**

6.2 Late Delivery: The Agency placing the order under this Contract must be notified in writing if the shipment of the Contract Items will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the Contract, and/or obtaining the Contract Items from a third party.

Any Agency seeking to obtain the Contract Items from a third party under this provision must first obtain approval of the Purchasing Division.

6.3 Delivery Payment/Risk of Loss: Vendor shall deliver the Contract Items F.O.B. destination to the Agency's location.

6.4 Return of Unacceptable Items: If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.

6.5 Return Due to Agency Error: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

7 VENDOR DEFAULT:

7.1 The following shall be considered a vendor default under this Contract.

7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.

7.1.2 Failure to comply with other specifications and requirements contained herein.

7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.

7.1.4 Failure to remedy deficient performance upon request.

7.2 The following remedies shall be available to Agency upon

default. 7.2.1 Immediate cancellation of the Contract.

7.2.2 Immediate cancellation of one or more release orders issued under this Contract.

7.2.3 Any other remedies available in law or equity.

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

1. **REVIEW DOCUMENTS THOROUGHLY:** The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

2. **MANDATORY TERMS:** The Solicitation may contain **mandatory** provisions identified by the use of the words "**must**," "**will**," and "**shall**." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

3. **PRE-BID MEETING:** The item identified below shall apply to this Solicitation.

☒ A pre-bid meeting will not be held prior to bid opening

☐ A **MANDATORY PRE-BID** meeting will be held at the following place and time:

All Vendors submitting a bid must attend the **mandatory** pre-bid meeting. Failure to attend the **mandatory** pre-bid meeting shall result in disqualification of the Vendor's bid. No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in but are charged with knowing all matters discussed at the pre-bid.

Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions **must be submitted on or before the date listed below and to the address listed below to be considered.** A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are non-binding.

Submitted emails should have the solicitation number in the subject line. Question

Submission Deadline: 12/11/2025 @ 4:00 PM ET

Submit Questions to: Josh Hager
2019 Washington Street, East Charleston, WV 25305
Fax: (304) 558-3970
Email: Joseph.E.HagerIII@wv.gov

5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.

6. BID SUBMISSION: All bids must be submitted on or before the date and time of the bid opening listed in section 7 below. Vendors can submit bids electronically through wvOASIS, in paper form delivered to the Purchasing Division at the address listed below either in person or by courier, or in facsimile form by faxing to the Purchasing Division at the number listed below. Notwithstanding the foregoing, the Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. The Purchasing Division will not accept bids or modification of bids via email.

Bids submitted in paper, facsimile, or via wvOASIS must contain a signature. Failure to submit a bid in any form without a signature will result in rejection of your bid.

A bid submitted in paper or facsimile form should contain the information listed below on the face of the submission envelope or fax cover sheet. Otherwise, the bid may be rejected by the Purchasing Division.

VENDOR NAME:
BUYER: Josh Hager
SOLICITATION NO.: CRFQ 0313 DEP2600000016
BID OPENING DATE: see section 7
BID OPENING TIME: see section 7
FAX NUMBER: 304-558-3970

Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason.

Bid Delivery Address and Fax Number:

Department of Administration, Purchasing Division 2019 Washington Street East
Charleston, WV 25305-0130
Fax: 304-558-3970

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery or via delivery by mail).

Bid Opening Date and Time: 12/23/2025 @ 1:30 PM ET

Bid Opening Location:
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgement Form. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

9. **BID FORMATTING:** Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

10. **ALTERNATE MODEL OR BRAND:** Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand **shall** clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items **may** be grounds for rejection of a Vendor's bid.

☐ This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.

11. **COMMUNICATION LIMITATIONS:** In accordance with West Virginia Code of State Rules §148-1-6.6.2, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.

12. **REGISTRATION:** Prior to Contract award, the apparent successful Vendor **must** be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.

13. **UNIT PRICE:** Unit prices **shall** prevail in cases of a discrepancy in the Vendor's bid.

14. **PREFERENCE:** Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at: www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

15. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES:

For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37 and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors.

16. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.7.

17. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.

18. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform or lacks the integrity and reliability to assure good-faith performance.”

19. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.6. and § 148-1-6.3.”

20. **WITH THE BID REQUIREMENTS:** In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.7. This authority does not apply to instances where state law mandates receipt with the bid.

21. **EMAIL NOTIFICATION OF AWARD:** The Purchasing Division will attempt to provide bidders with e-mail notification of contract award when a solicitation that the bidder participated in has been awarded. For notification purposes, bidders must provide the Purchasing Division with a valid email address in the bid response. Bidders may also monitor wvOASIS or the Purchasing Division's website to determine when a contract has been awarded.

22. **EXCEPTIONS AND CLARIFICATIONS:** The Solicitation contains the specifications that **shall** form the basis of a contractual agreement. **Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid.** Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

GENERAL TERMS AND CONDITIONS:

1. CONTRACTUAL AGREEMENT: Issuance of an Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance by the State of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid, or on the Contract if the Contract is not the result of a bid solicitation, signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.

2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.

2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.

2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.

2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

☐ **Term Contract**

Initial Contract Term: The Initial Contract Term will be for a period of _____. The Initial Contract Term becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as _____), and the Initial Contract Term ends on the effective end date also shown on the first page of this Contract.

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to _____ successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

☐ **Alternate Renewal Term** – This contract may be renewed for _____ successive _____ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

☐ **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within _____ days.

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days. Upon completion of the work covered by the preceding sentence, the vendor agrees that:

☐ the contract will continue for _____ years;

☐ the contract may be renewed for _____ successive _____ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited.

Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's Office (Attorney General approval is as to form only).

☒ **One-Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

☐ **Construction/Project Oversight:** This Contract becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as _____), and continues until the project for which the vendor is providing oversight is complete.

☐ **Other:** Contract Term specified in _____

4. AUTHORITY TO PROCEED: Vendor is authorized to begin performance of this contract on the date of encumbrance listed on the front page of the Award Document unless either the box for "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked in Section 3 above. If either "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked, Vendor must not begin work until it receives a separate notice to proceed from the State. The notice to proceed will then be incorporated into the Contract via change order to memorialize the official date that work commenced.

5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

☐ **Open End Contract:** Quantities listed in this Solicitation/Award Document are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

☐ **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

☒ **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

☐ **One-Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.

☐ **Construction:** This Contract is for construction activity more fully defined in the specifications.

6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute a breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One-Time Purchase contract.

7. REQUIRED DOCUMENTS: All of the items checked in this section must be provided to the Purchasing Division by the Vendor as specified:

☐ **LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.

☐☐☐☐

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether that insurance requirement is listed in this section.

Vendor must maintain:

☒ **Commercial General Liability Insurance** in at least an amount of: 1,000,000.00 per occurrence.

☒ **Automobile Liability Insurance** in at least an amount of: 1,000,000.00 per occurrence.

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: _____ per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of: _____ per occurrence.

☐ **Cyber Liability Insurance** in an amount of: _____ per occurrence.

☐ **Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.

☐ **Pollution Insurance** in an amount of: _____ per occurrence.

☐ **Aircraft Liability** in an amount of: _____ per occurrence.

☐☐☐☐

9. WORKERS' COMPENSATION INSURANCE: Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. VENUE: All legal actions for damages brought by Vendor against the State shall be brought in the West Virginia Claims Commission. Other causes of action must be brought in the West Virginia court authorized by statute to exercise jurisdiction over it.

11. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

☐ _____ for _____.

☐ Liquidated Damages Contained in the Specifications.

☒ Liquidated Damages Are Not Included in this Contract.

12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

14. PAYMENT IN ARREARS: Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software maintenance, licenses, or subscriptions may be paid annually in advance.

15. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia, included in the Contract, or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.

19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.

20. TIME: Time is of the essence regarding all matters of time and performance in this Contract.

21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code, or West Virginia Code of State Rules is void and of no effect.

22. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.

25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.

28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

30. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in www.state.wv.us/admin/purchase/privacy.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

33. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

34. VENDOR NON-CONFLICT: Neither Vendor nor its representatives are permitted to have any interest, nor shall they acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

37. NO DEBT CERTIFICATION: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State. By submitting a bid, or entering into a contract with the State, Vendor is affirming that (1) for construction contracts, the Vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, neither the Vendor nor any related party owe a debt as defined above, and neither the Vendor nor any related party are in employer default as defined in the statute cited above unless the debt or employer default is permitted under the statute.

38. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

39. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

☐ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

☐ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.division@wv.gov.

40. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

41. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open hearth, basic oxygen, electric furnace, Bessemer or other steel making process.
- c. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 1. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
 2. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

42. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a “substantial labor surplus area”, as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

43. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the Vendor must submit to the Agency a disclosure of interested parties prior to beginning work under this Contract. Additionally, the Vendor must submit a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-work interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

44. PROHIBITION AGAINST USED OR REFURBISHED: Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

45. VOID CONTRACT CLAUSES: This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

46. ISRAEL BOYCOTT: Bidder understands and agrees that, pursuant to W. Va. Code § 5A-3-63, it is prohibited from engaging in a boycott of Israel during the term of this contract.



A&H EQUIPMENT COMPANY

620 W Beaver Street
Zelienople, PA 16063
1-800-753-7566

1405 B Hagy Way
Harrisburg, PA 17110
Fax: 717-724-0310

241 E. Garrett St
Somerset, PA 15501
Fax: 814-444-6459

December 22, 2025

ENVIROSIGHT ROVVER X CAMERA SYSTEM PROPOSAL FOR:

STATE OF WEST VIRGINIA CRFQ 0313 DEP 2600000016

EQUIPMENT TO BE SUPPLIED:

Standard ROVVER X HD System w/ 1,000' cable reel & Basic WinCan VX Software & WinCan cloud capable Includes VC500 pendant controller and US Connector PC-VC, RX90 Pan & Tilt 120:1 Zoom Camera, RX130 Crawler with 6-wheel drive & proportional steering, Rearview Camera built-in, inclination reading, built-in Sonde (512hz transmitter), Electric clutch for ability to freewheel crawler, RAX300 Auto Cable Reel with 984' Of Kevlar coated 2,000lb break-strength cable. Additional accessories include emergency stop for cable reel, mounting frame, camera & crawler pressurization kit. Wireless Remote is included for camera/crawler operation. Manhole Roller, Tiger Tail & Lowering Devise also included.

QUICK-CHANGE WHEEL SYSTEM

Including 6 hubs, 6 small rubber wheels (6" & above), 4 medium rubber wheels, 4 large rubber wheels and 2 climbers 4 medium (8" & above) carbide wheels for PVC, 4 XL rubber wheels (15" & above), 4 medium grease wheels (8" & above) for clay pipe, 4 carriage wheels for 18" & above, 4 XL Pneumatic wheels for 30-60" pipe diameter

TOTAL PRICE FOR ROVVER X HIGH DEFINITION SYSTEM w/ ACCESSORIES FOR 6-48" PIPELINE INSPECTION:

\$ 145,324.00 PLUS TRAINING: \$1,500.00 TOTAL: \$146,824.00

ACCESSORIES INCLUDED IN PROPOSAL:

Rovver X Carriage Assembly – allows for inspection in larger sanitary & Storm water pipelines. For 18" pipe & larger up to 72".

Rovver X Camera Elevator Kit – automatic powered raising/lowering assembly Of the Rovver X camera. For Larger Pipe. Connects to RX130 Crawler

Rovver X Auxiliary Light w/ Rear View Camera- attaches to Lift and/or Crawler This is in addition to standard rear view camera on crawler. For Larger Pipe

EQUIPMENT DELIVERY APPROXIMATELY 6-8 WEEKS AFTER RECEIPT OF ORDER

Thank you for the opportunity!

Jim Ahlborn

A&H Sales Manager- West Virginia

jima@ahequipment.com

(412)580-0809 mobile or (412)257-1160 office

www.ahequipment.com

AUTHORIZED ENVIROSIGHT DISTRIBUTOR FOR WEST VIRGINIA & PENNSYLVANIA SINCE 2000

www.ahequipment.com



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HARRISBURG
1405B Hagy Way
Harrisburg, PA 17110

SOMERSET
241 E Garrett St
Somerset, PA 15501

WEST VIRGINIA END USERS OF ENVIROSIGHT CAMERA SYSTEMS:

CITY OF WHEELING- WATER POLLUTION CONTROL DIVISION

CITY OF BECKLEY- BECKLEY SANITARY BOARD

PEA RIDGE PSD – BARBOURSVILLE, WV

CITY OF CHARLES TOWN

CITY OF MOOREFIELD

IVS HYDRO-UNDERWATER SERVICES

E L ROBINSON ENGINEERING

GREEN VALLEY/GLENWOOD PSD

PUTNAM PSD

CITY OF WEIRTON

WV RURAL WATER

TRIAD ENGINEERING

TOWN OF BUFFALO

ROVVER X

AGILE, INTELLIGENT
SEWER INSPECTION
SYSTEM



 **ENVIROSIGHT**

GAIN DEEPER INSIGHT

When you open a manhole, be ready to get the full picture.



SIMPLE

Cut out complexity for your crew with technology that's easy to learn and use, a responsive support team, and a regional service network that delivers rapid turnaround.



RELIABLE

Stay on schedule and within budget with ROVVER X's industry-low downtime and cost-of-ownership. Not only is it built to endure punishment, its intuitive design lets you perform routine maintenance right in the field.

With unmatched power and agility, ROVVER X delivers the insight you need to make critical maintenance decisions. It offers industry-leading productivity with a simple interface, advanced capabilities and support for digital workflows.



ADAPTABLE

Tackle any inspection challenge. ROVVER X accessories and wheels swap in seconds to fit any pipe size, material and condition. And when the job calls for specialized capabilities, easily add lateral launch, laser profiling, side scanning and more.



AGILE

Power past obstacles that sideline other crawlers. With steerable six-wheel drive, ROVVER X avoids obstructions and climbs over debris and offsets. An array of onboard sensors helps you avoid hazards.

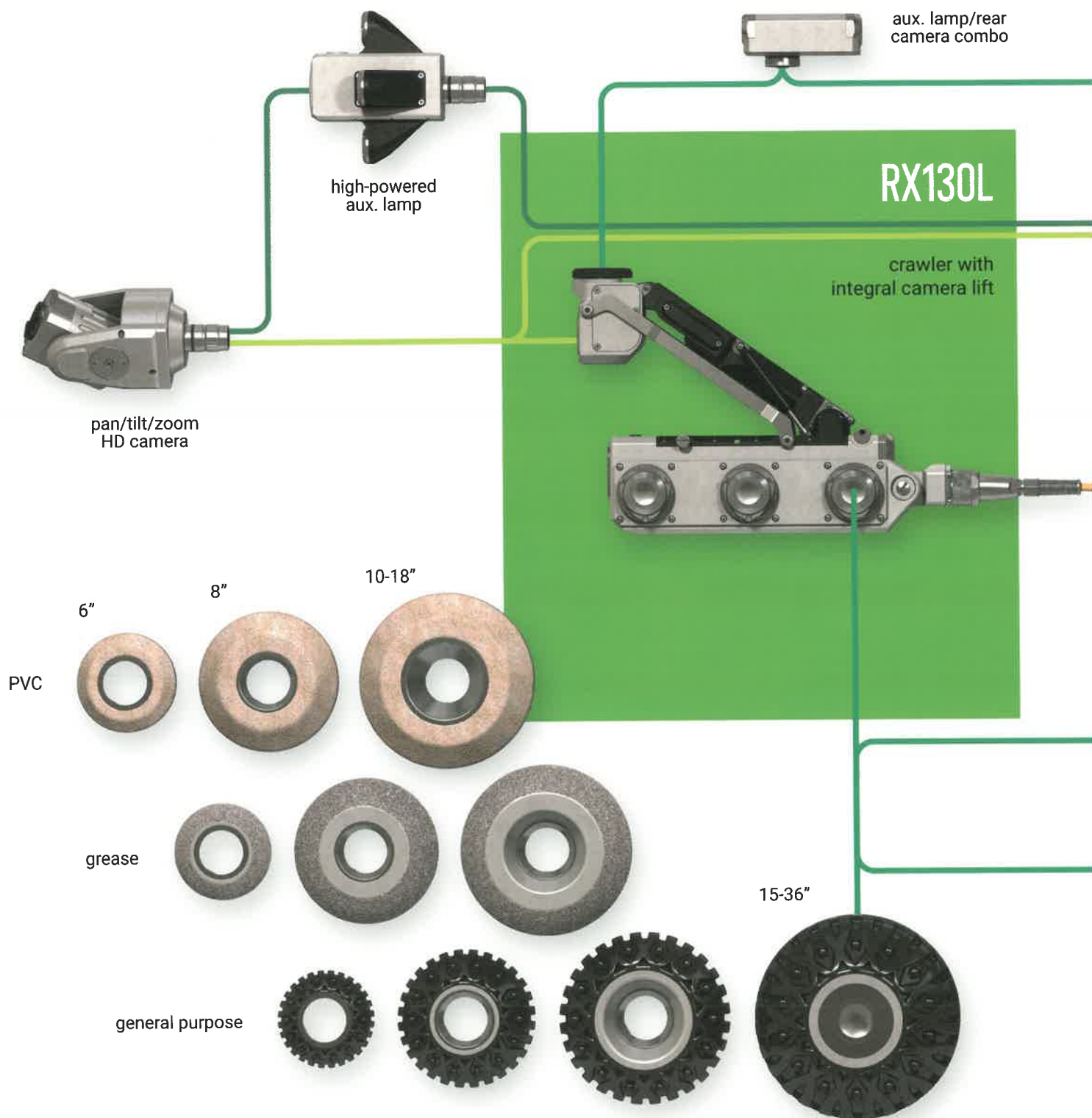


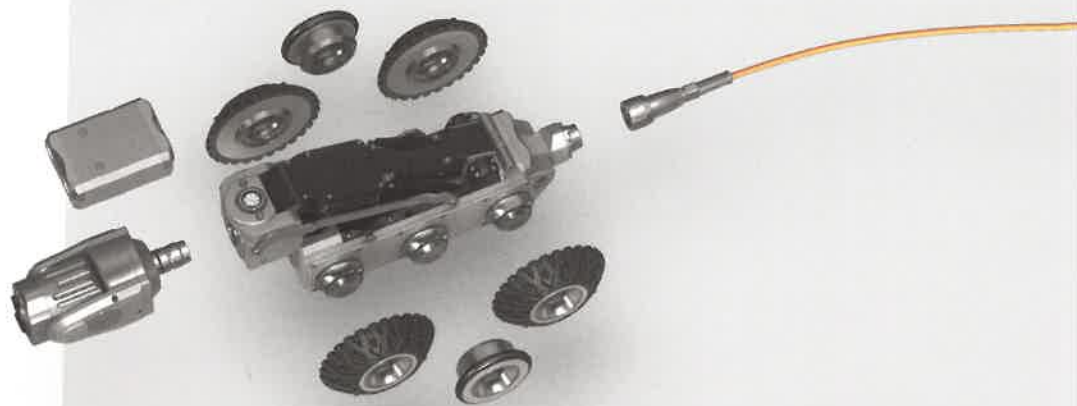
SMART

Access every capability from a single interface—operate the crawler, record video, overlay text, log observations, measure defects and create reports. Inspection data streams securely to the cloud, and the system auto-updates to the latest features.

ADAPTABLE

ROVVER X is the only crawler system that lets you change wheels and accessories rapidly without tools. Achieve new levels of productivity, and confidently handle any combination of pipe size, material and condition.





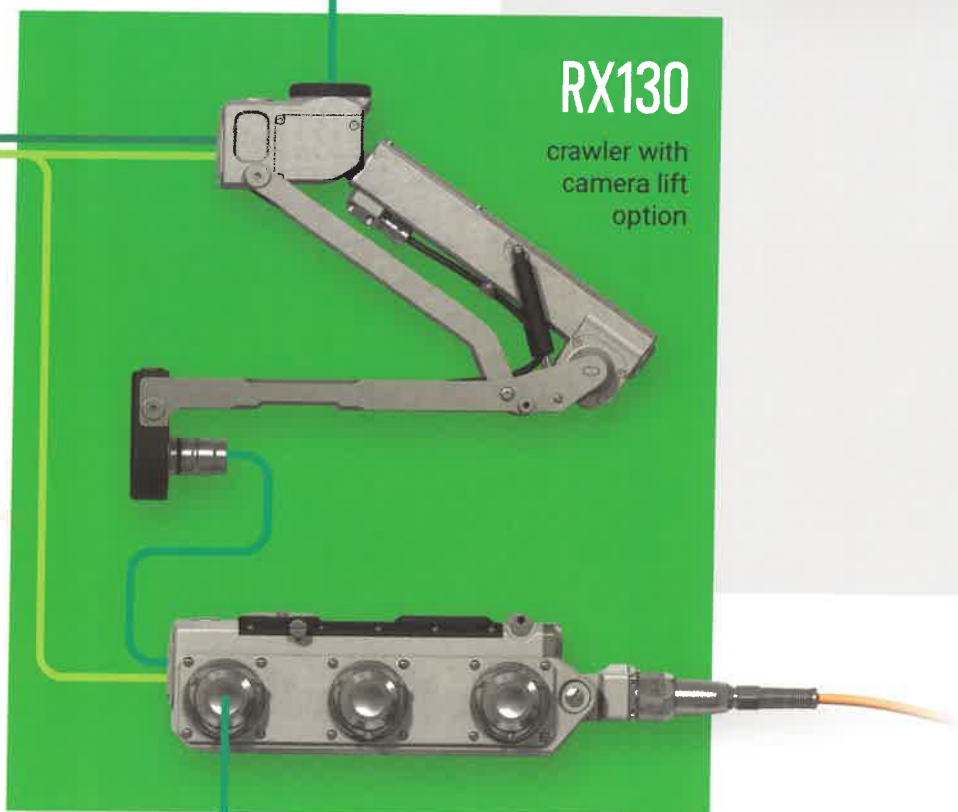
RX130

crawler with
camera lift
option



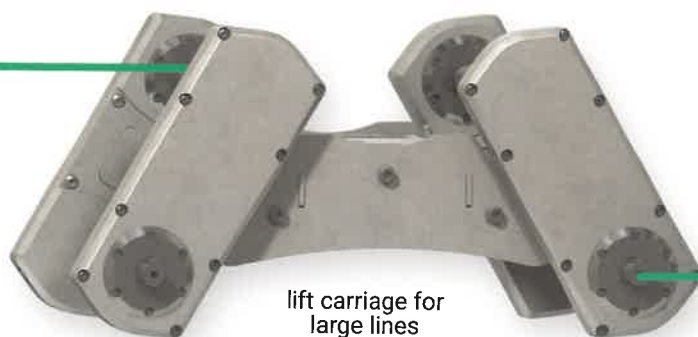
24-60"

Scan to see ROVER X's quick-
change capabilities in action.



24-36"

30" and up



lift carriage for
large lines

SMART

Simple to learn yet powerfully capable, ROVVER X's touchscreen controls support your entire inspection workflow. And with built-in Wi-Fi, you can share inspections online and keep your ROVVER X system updated with the latest features.

camera joystick

crawler joystick



FLEXSPECTION

Sometimes you need maximum detail, sometimes you need minimum file size—and sometimes you need a compromise. With Flexspecion, the choice is yours.

SD

HD 720P

HD 1080P

Flexspecion only available on VC500 HD controller.

NEED LESS?

This remote control puts all major crawler and reel functions in the palm of your hand, and it comes standard with every ROVVER X system.



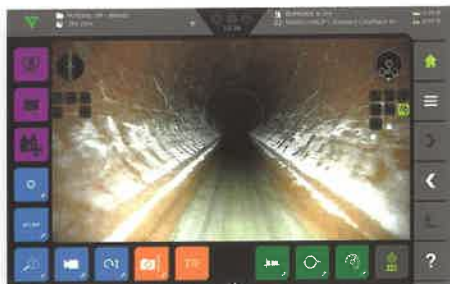
NEED EVEN MORE?

For maximum productivity, this optional desktop command center offers precision control, full QWERTY keyboard, and ergonomic comfort.



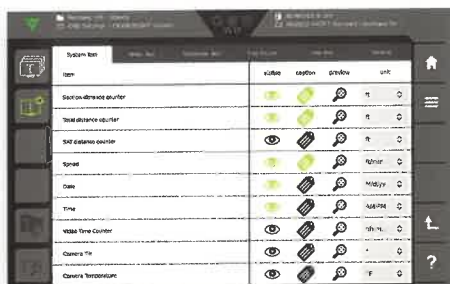
OPERATE

Control every ROVER X function using twin multi-function joysticks, intuitive touchscreen controls and real-time feedback. Onscreen notifications help warn against operating hazards.



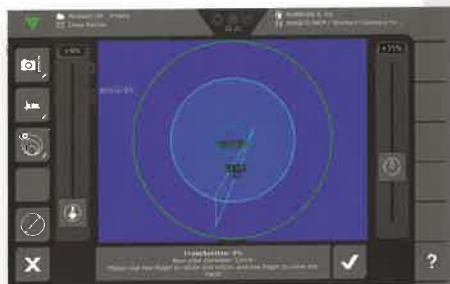
OVERLAY TEXT

With drag-and-drop simplicity, create an overlay that has static text, live data, observation details and your logo. Customize text position, color and background to your preference.



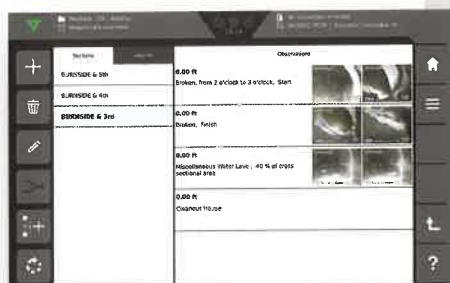
MEASURE DEFECTS

Powerful measurement tools let you size up cracks, water level, pipe diameter, wall features, bend angles, inclination and much more.



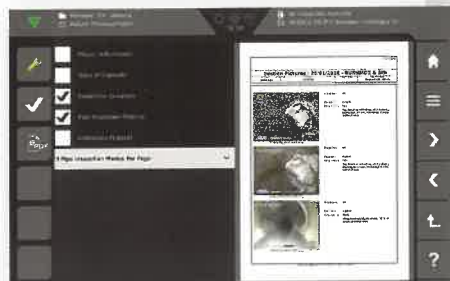
ENTER OBSERVATIONS

Create an inspection, then log observations with help from onboard defect catalogs, including PACP and WRc.



CREATE REPORTS

Generate PDF reports from completed inspections, then deliver them via USB drive.



CONNECTED

Wirelessly upload your inspections directly to WinCan Web, the cloud platform for sewer inspection data. Review, edit, analyze and map inspection data online, and securely share results with your entire team.

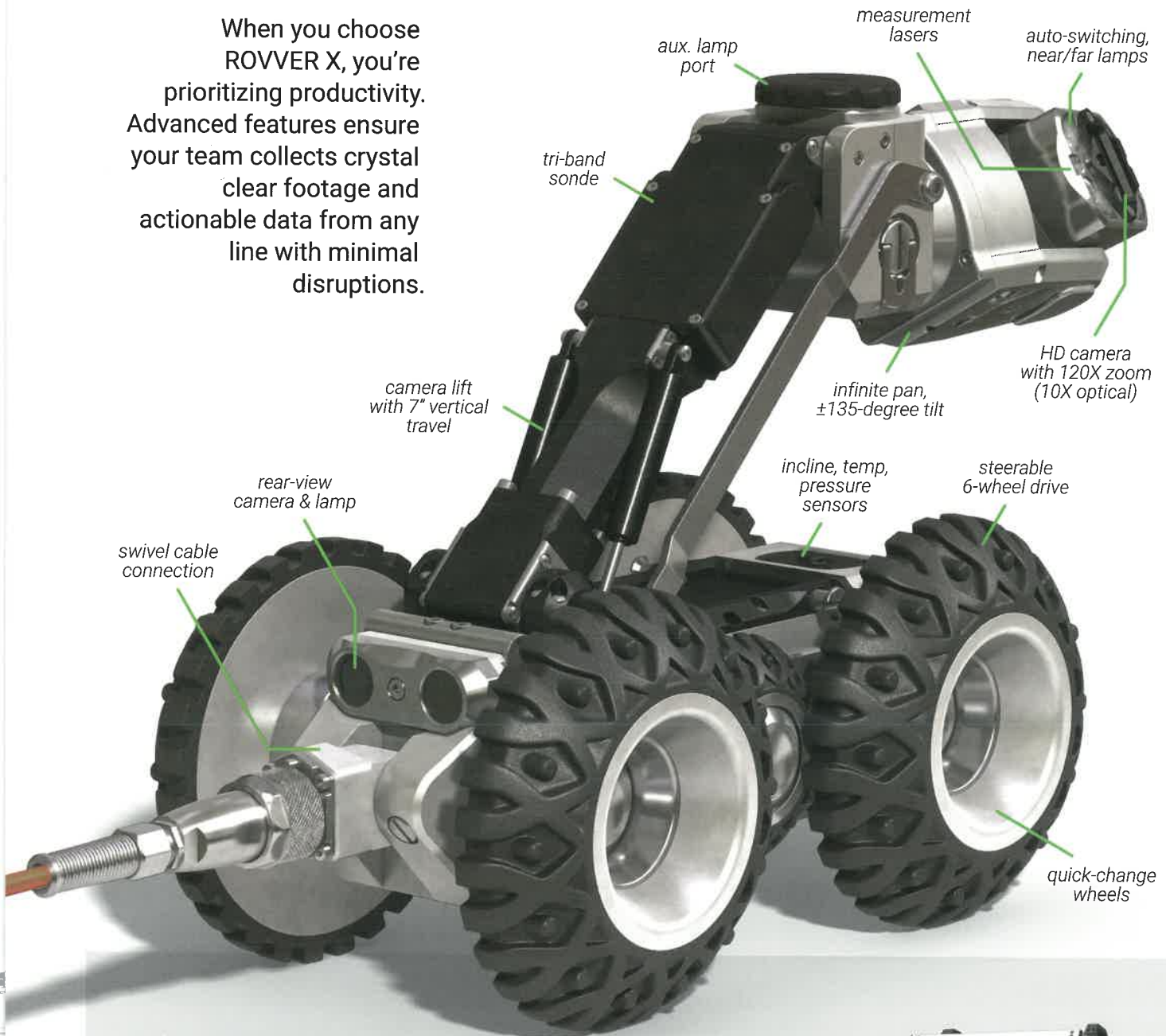


Scan to set up your free WinCan Web trial account:



CAPABLE

When you choose ROVVER X, you're prioritizing productivity. Advanced features ensure your team collects crystal clear footage and actionable data from any line with minimal disruptions.



The rugged **ROVVER X cable** boasts a 1000-lb break strength. And with just 6 conductors, it's easy to field-reterminate.



Available in 984' and 1640' versions, the **ROVVER X reel** automatically feeds cable so the crawler doesn't have to pull it off the reel. This extends travel range and reduces crawler wear-and-tear.



SCALABLE

Once you own the ROVVER X platform, the sky is the limit. Specialty crawlers and attachments give you plug-and-play capability, so you can meet any inspection challenge.

SMALL DIAMETER

The ROVVER X 95 crawler fits into relined 4" pipe to inspect laterals and industrial lines.



LATERAL LAUNCH

SAT II lets you crawl up to 984' into mains and then launch 147' into lateral lines to locate cross bores and illicit flows.



LASER SCANNING

Measure pipe ovality, erosion and defects—ROVVER X's laser profiling attachment captures accurate geometry.



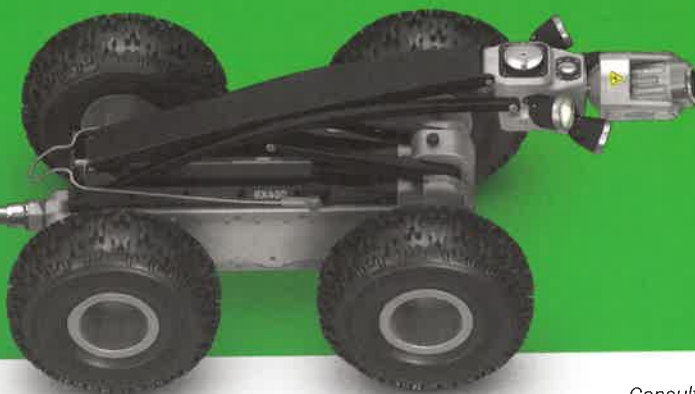
SIDE SCANNING

Using the Digisewer camera head, capture a sewer side-scan with detail from every square inch of pipe wall.



EXTRA-LARGE DIAMETER

The ROVVER X 400 crawler is ideal for interceptors and trunk lines, and has an integral camera lift to rise above high flows.



Consult sales representative for ideal setup and compatibility.

MOBILE

Stay safe, productive and comfortable while deploying your ROVVER X in the field. EnviroSight-built vehicles protect your crew and offer full amenities—ensuring your equipment, tools, and safety gear are within easy reach.



PANEL VANS

Fit into alleys and other tight spaces while deploying ROVVER X or lateral launch. Choose among Sprinter, Transit and ProMaster options, with power from an inverter or vehicle PTO.

Power options include generator (gas or diesel), inverter with battery, or engine PTO.

BOX TRUCKS

Get maximum elbow room, plus extra capacity for lateral launch systems, generator power sources and cranes.



TRAILERS

Gain flexibility when inspection is part time or when inspection equipment must be shared between crews.



ENCLOSURES

Deploy an EnviroSight Outpost when you need access to easements and other remote worksites using a pickup or ATV.



TRUSTED

Standing behind ROVVER X is a team with decades of experience helping sewer professionals succeed. We've built the industry's largest network of regional support and service locations—so wherever the job takes you, help is never far.



Don't take our word for it. Some of the largest cities and contractors trust ROVVER X. Scan to read their stories.



LOCAL PRESENCE

Success in our industry is a ground game. That's why we have systems, parts inventory and capabilities strategically deployed nationwide, ready for you on demand.

WARRANTY

ROVVER X is backed by one of the industry's most comprehensive warranties. Optional maintenance plans and extended warranties offer further cost predictability. And with more than 25 factory-certified service centers across North America, we're never far when you need help.

TRAINING

Your operators will be productive out of the gate with on-site training from certified ROVVER X instructors. Not only do we cover equipment care, operation and safety, we're available to provide PACP training, too. Need virtual training? We deliver it on demand from a fully equipped studio.

TURNAROUND

Gain access to our comprehensive online parts portal, where in-stock orders placed before 3:00 pm ship the same day, with next-day delivery available. And when unique challenges require unique capabilities, know that rental gear is available from 23 locations across the continent.

5000+

crawler systems
worldwide

46

locations in
North America

4%

average yearly
cost of ownership
compared to purchase price

4000'+

average distance
inspected per day
per crew

SPECIFICATIONS

system

ratings CE, NRTL
power 120-240 Vac, 60 Hz
viewing capability pipelines 4-96" dia.
operating temp 32 to 104°F
storage temp -4 to 158°F

camera (RCX90 HD)

sensitivity 0.05 lux
resolution 1920 x 1080 pixels
zoom lens 120x (10x optical, 12x digital)
pressure rating 1 bar
protection class IP68
features auto shutter; auto/manual focus
illumination dimmable LED, dual mode
articulation ±135 deg tilt; infinite pan
measurement twin laser diodes spaced 1.97"
sensing temperature, pressure, pan/tilt
size 6.6"x3.2"x2.8" (168x81x72 mm)
weight 3.3 lb (1.5 kg)
materials aluminum, stainless steel

crawler (RX130 HD, RX130L HD)

drivetrain steerable 6-wheel drive
turn radius down to 0.0"
camera color rear-view with tri-LED lamp
sensors pitch, roll, temperature, pressure
pressure rating 1 bar
protection class IP68
size (130) 12.2"x4.3"x3.5" (310x110x90 mm)
size (130L) 15.1"x5.0"x4.6" (384x126x117 mm)
weight (130) 13.2 lb (6 kg)
weight (130L) 17.6 lb (8 kg)
lift range (130L) 7.1" (180 mm)
materials aluminum, stainless steel
sonde transmitter 33kHz/512Hz/640Hz

control pendant (VC500 HD)

controls joysticks, touchscreen, power, stop
touchscreen 10.1" color TFT, multi-touch,
1280x800 px, 1280 cd/m², 150-deg view angle
video capture MPEG-4 AVC (H.256)
image capture JPEG or PNG
internal storage 128 GB
connectivity LAN, USB 2, USB 3, Wi-Fi, HDMI
protection class IP55
size 11.8"x10.5"x2.8" (300x267x71 mm)
weight 4 lb (1.81 kg)
housing plastic (ABS, PC), IP55-rated

auxiliary lamp (RAL200 HD, optional)

forward illumination twin tri-LED lamps
camera color rear-view with tri-LED lamp
sonde transmitter 33 kHz / 512 Hz
protection class IP68
dims 2.8"x1.3"x4.0" (72x33x102 mm)
weight 1.3 lb (0.6 kg)
materials aluminum, stainless steel



explosion-proof
models available

cable reel (RAX300 HD)

cable length 984' (300 m)
cable diameter ¼" (6.5 mm)
cable weight 0.03 lb/ft
cable strength 1000 lb
cable conductors 6
controls (local) power, emergency stop
controls (via pendant) auto/manual, speed,
forward/reverse, pull strength
sensors tension, tilt
size 24.6"x14.5"x22.6" (625x368x575 mm)
protection class IP44
weight 123.4 lb (56 kg)
connections pendant, service, video in/out

camera lift (optional)

lift range 7.1" (180 mm)
materials aluminum, stainless steel

carriage (optional)

wheelbase (w/l) 14.5"/12.2" (368/310 mm)
weight 34.2 lb (15.5 kg)
materials aluminum, stainless steel

TYPICAL SYSTEM

- RX130 HD crawler body
- RCX90 HD camera head
- RAX300 HD reel with 984' cable
- VC500 HD control pendant
- WinCan VX software (basic)
- handheld wireless remote control
- assortment of wheels
- transport case(s)
- tools



Request a FREE
On-site Demo



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Patents and patents pending.