



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

## Header 2

 List View

## General Information

Contact

Default Values

Discount

Document Information

Clarification Request

Procurement Folder: 1848355

Procurement Type: Central Purchase Order

Vendor ID: 000000160792 

Legal Name: GOLDEN EQUIPMENT CO INC

Alias/DBA:

Total Bid: \$97,830.00

Response Date: 12/22/2025 

Response Time: 16:35

Responded By User ID: golden4pa 

First Name: Leslie

Last Name: Bennett

Email: golden4pa@hotmail.com

Phone: 724-625-3100

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2600000016

Published Date: 12/16/25

Close Date: 12/23/25

Close Time: 13:30

Status: Closed

Solicitation Description: PIPE CRAWLER

Total of Header Attachments: 2

Total of All Attachments: 2



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

State of West Virginia  
Solicitation Response

**Proc Folder:** 1848355  
**Solicitation Description:** PIPE CRAWLER  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2025-12-23 13:30	SR 0313 ESR12222500000003628	1

**VENDOR**  
000000160792  
GOLDEN EQUIPMENT CO INC

**Solicitation Number:** CRFQ 0313 DEP2600000016  
**Total Bid:** 97830  
**Response Date:** 2025-12-22  
**Response Time:** 16:35:42  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
Joseph (Josh) E Hager III  
(304) 558-2306  
joseph.e.hageriii@wv.gov

<b>Vendor</b>		
<b>Signature X</b>	<b>FEIN#</b>	<b>DATE</b>

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Pipe Crawler with Components	1.00000	EA	97830.000000	97830.00

Comm Code	Manufacturer	Specification	Model #
20143302			

**Commodity Line Comments:** Pricing includes; Delivery, Freight, Setup and One day Training from Aries, and also Lifetime Training from Golden Equipment Co., Inc.

**Extended Description:**  
Pipe Crawler with Components

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Training				0.00

Comm Code	Manufacturer	Specification	Model #
20143302			

**Commodity Line Comments:** Training included in price of camera system purchase. Section 1

**Extended Description:**  
Training per Section 3.1.13

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Shipping	1.00000	EA	0.000000	0.00

Comm Code	Manufacturer	Specification	Model #
78121603			

**Commodity Line Comments:** Price of Freight included in purchase of Camera, section 1.

**Extended Description:**  
Shipping per Section 3.1.14





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

Doc Description: PIPE CRAWLER

Reason for Modification:

Addendum #1 is issued to publish agency responses to all vendor submitted questions.

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

VENDOR

Vendor Customer Code: 000000160792

Vendor Name: Golden Equipment Co., Inc

Address: 391

Street: Mars Valencia Rd

City: Mars

State: PA

Country: USA

Zip: 16046

Principal Contact: Jason Capizzi

Vendor Contact Phone: 724-625-3100

Extension:

FOR INFORMATION CONTACT THE BUYER

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

Vendor  
Signature X

FEIN# 25-1537261

DATE 12-22-25

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		

Comm Code	Manufacturer	Specification	Model #
20143302			

**Extended Description:**

Pipe Crawler with Components

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				

Comm Code	Manufacturer	Specification	Model #
20143302			

**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		

Comm Code	Manufacturer	Specification	Model #
78121603			

**Extended Description:**  
Shipping per Section 3.1.14

SCHEDULE OF EVENTS		
<u>Line</u>	<u>Event</u>	<u>Event Date</u>

**SOLICITATION NUMBER:** CRFQ 0313 DEP2600000016

**Addendum Number:**

No.01

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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.

# 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".

**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.

GOLDEN EQUIPMENT CO., INC  
Company  
  
Authorized Signature  
12-22-25  
Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.  
Revised 6/8/2012



## 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](http://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](http://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.

☐

☐

☐

☐



GOLDEQU-PC

DWOBB

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/23/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Liberty Insurance Agency 1910 Cochran Road Manor Oak Two Suite 800 Pittsburgh, PA 15220	CONTACT NAME: Denise Wobb, CPCU	
	PHONE (A/C, No, Ext): (412) 571-5700 234 FAX (A/C, No): (412) 571-9909	
	E-MAIL ADDRESS: denisewobb@libertyins.com	
INSURED  Golden Equipment Co., Inc. P.O. Box 873 Mars, PA 16046	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Cincinnati Insurance Company	10677
	INSURER B : Cincinnati Casualty Company	28665
	INSURER C : Cincinnati Indemnity Company	23280
	INSURER D :	
	INSURER E :	
	INSURER F :	

## COVERAGES

## CERTIFICATE NUMBER:

## REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:			EPP 0494322	7/1/2025	7/1/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			EBA 0656564	7/1/2025	7/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			EPP 0494322	7/1/2025	7/1/2026	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	EW049432907	7/1/2025	7/1/2026	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
All coverages listed are subject to the terms, conditions and exclusions within the policies.

## CERTIFICATE HOLDER

## CANCELLATION

EVIDENCE OF INSURANCE	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

**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](http://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](mailto: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.

**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) JASON CAPIZZI VP/GM  
(Address) 391 Mars Valencia Rd Mars, PA 16046  
(Phone Number) / (Fax Number) 724-625-3100 / 724-625-3744  
(email address) jcapizzi@golden-equip.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.

GOLDEN EQUIPMENT Co., INC  
(Company)  
[Signature]  
(Signature of Authorized Representative)  
Jason Capizzi VP/GM 12-22-25  
(Printed Name and Title of Authorized Representative) (Date)  
724-766-4606 724-625-3744  
(Phone Number) (Fax Number)  
jcapizzi@golden-equip.com  
(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.:

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)*

- ☒ Addendum No. 1
- ☐ Addendum No. 2
- ☐ Addendum No. 3
- ☐ Addendum No. 4
- ☐ Addendum No. 5

- ☐ Addendum No. 6
- ☐ Addendum No. 7
- ☐ Addendum No. 8
- ☐ Addendum No. 9
- ☐ 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.

GOLDEN EQUIPMENT CO., INC.  
Company

  
Authorized Signature

12-22-25  
Date

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



REQUEST FOR QUOTATION  
PIPE CRAWLER

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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**
      - Meet 3.1.1.1 Controller must be High Definition, color flat screen monitor.
      - Meet 3.1.1.2 Controller must have Daylight readable screen.
      - Meet 3.1.1.3 Controller must have sealed connector for interconnect cable to reel.
      - Meet 3.1.1.4 Controller must have Camera, tractor, and reel controls.
      - Meet 3.1.1.5 Controller must have Internal digital video recorder.
      - Meet 3.1.1.6 Controller must have Data display control module.
      - Meet 3.1.1.7 Controller must have Alphanumeric keyboard for video titling and report data input.
      - Meet 3.1.1.8 Controller must have storage/transportation case.

REQUEST FOR QUOTATION  
PIPE CRAWLER

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**3.1.2 Camera**

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

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

**Meet 3.1.2.1.2** Camera impact protection.

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

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

**Meet 3.1.2.2** Camera must have Zoom, Pan & Tilt features.

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

**Meet 3.1.2.4** Camera must have integrated self-cleaning lens wiper system.

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

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

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

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

**Meet 3.1.2.9** Camera must have maintenance-free forward-facing white LED lighting.

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

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

**Meet 3.1.2.12** Camera must have high-sensitivity sensor for low-light applications.

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

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



REQUEST FOR QUOTATION  
PIPE CRAWLER

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Meet 3.1.2.15 Camera must have proportionately slowed movements when zooming.

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

Meet 3.1.2.17 Camera must have on-screen diagnostic functions.

Meet 3.1.2.18 Camera must have storage and transport case.

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

Meet 3.1.3.1 Must include 1-liter minimum refillable high-pressure bottle.

Meet 3.1.3.2 Must include pressure gauge with regulator.

Meet 3.1.3.3 Must include at minimum 3-foot filling hose with appropriate valve connection.

Meet 3.1.4 Steerable self-propelled transporter

Meet 3.1.4.1 Transporter must work for a minimum of 6 inch to 48 inch (or greater) lines.

Meet 3.1.4.2 Must be tractor assembly with continuous duty drive motors.

Meet 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).

Meet 3.1.4.4 Must have remotely operated electric camera lifting mechanism.

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

Meet 3.1.4.6 Must have internal locating beacon. 512 Hz

Meet 3.1.4.7 Must have Storage and Transport Case.

Meet 3.1.4.8 Must come with Maintenance Parts set.

Meet 3.1.5 Mobile Cable & Reel Assembly

Meet 3.1.5.1 Must have lightweight frame with casters and handles.

Meet 3.1.5.2 Must have drum and motor assembly with clutch and cable level wind assembly.

REQUEST FOR QUOTATION  
PIPE CRAWLER

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- Meet 3.1.5.3 Must have sealed continuous contact collector assembly.
- Meet 3.1.5.4 Must have Emergency hand crank arm and Emergency stop push button switch.
- Exceed 3.1.5.5 Must have a minimum of 950 feet of lightweight low friction multi-conductor cable. 1000'
- Meet 3.1.5.6 Must have AC power switch.
- Meet 3.1.5.7 Must have universal power input plug with cord.
- Meet 3.1.5.8 Must have cable guide roller that is removable.
- Meet 3.1.6 Cable Manhole Guide System
- Meet 3.1.6.1 Must have Manhole top roller assembly
- Meet 3.1.6.2 Must have insertion and extraction pole assembly and tractor adapter
- Meet 3.1.6.3 Must have quick lock extension poles and must be fiberglass.
- Meet 3.1.6.4 Must have tiger tail bottom cable guide.
- Meet 3.1.7 Extended Interconnect Cable & Hub Assembly
- Meet 3.1.7.1 Must have cable reel to all-in-one controller.
- Meet 3.1.7.2 Must be a minimum of 6 feet.
- X 3.1.8 Laptop Computer Interconnect Cable Kit Omitted in Addendum
- X 3.1.8.1 Must be a minimum of 6 feet. Omitted in Addendum
- X 3.1.9 WinCan Software or Equal Omitted in Addendum
- Meet 3.1.10 Operation/Maintenance & Spare Parts Manual
- Meet 3.1.11 Maintenance Tool Kit
- Meet 3.1.11.1 Must include all tools necessary to disassemble and reassemble interchangeable parts.
- Meet 3.1.12 One-Year Manufacturer's Warranty
- Meet 3.1.12.1 Warranty must be included, must be free of defects in materials & workmanship, effective from completion of training.

REQUEST FOR QUOTATION  
PIPE CRAWLER

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**Meet 3.1.13 Training**

**Meet 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.

**Meet 3.1.14 Shipping**

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

**Meet 4. CONTRACT AWARD:**

**Meet 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.

**Meet 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.

**Meet 5. PAYMENT:**

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

## 6. DELIVERY AND RETURN:

*Meet* 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.**

*Agreed* 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.

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

*Agreed* 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.

*Agreed* 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:

*Agreed* 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.

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

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

Agreed 7.1.4 Failure to remedy deficient performance upon request.

Agreed 7.2 The following remedies shall be available to Agency upon default. 7.2.1 Immediate cancellation of the Contract.

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

Agreed 7.2.3 Any other remedies available in law or equity.



### **Pipe Crawler**

This sewer television system is delivered complete, ready for operation. The system includes a pan & tilt camera and transporter with inspection capacity from 6" to 48" lines.

#### **COMPONENT LIST**

**1 Aries UC3410 Mobile Pathfinder All-in-One Controller, including:**

- 8.4" color flat screen TV monitor
- Sealed connector for interconnect cable to reel
- Camera controls
- Tractor controls
- Reel controls
- Internal digital video recorder
- VL5000 data display control module
- Alphanumeric full "QWERTY" keyboard for video titling and report data input
- 1 Reel interconnect cable, 6ft (841178)
- 1 Storage and transportation case (460190)

**1 Truck mount inter-connect cable tether and hub assembly, 30ft, cable reel to all-in one control unit**

**1 Aries PE3430 Pathfinder series zoom, pan & tilt camera w/ high-intensity LED lighting and integrated self-cleaning lens wiper system, including:**

- Pathfinder zoom pan and tilt camera w/ multi-axis infinite rotation
- Integrated on-demand self-cleaning lens wiper system
- 120X zoom (10X optical & 12X digital)
- High-resolution 480(V) x 720(H) output
- Auto-focus with manual override
- Auto-iris with manual override
- Maintenance-free forward-facing white LED lighting located in the camera forks
- Maintenance-free directional white LED lighting that follows the camera's field of view
- White balance optimization with (4) selectable settings
- High-sensitivity camera sensor for low-light applications
- "Starlite" low-light level amplification feature with (4) user selectable amplification steps
- Automatic home feature with forks at top and bottom of camera head
- "One Touch Scanning" feature with (2) user selectable continuous joint scan presets
- "Quick Look" preset view positions (6) (Up, Down, Right, Left, Lat R, Lat L)
- Robust, environmentally sealed camera for use in live pipe, including:
  - Scratch-resistant sapphire lens window
  - Camera recessed behind forks for frontal impact protection
  - Camera housing with hardened metal finishes and non-corrosive metals
  - Recessed fasteners & no camera protrusions
  - Proportionately slowed camera movements when zooming

Fast-check internal pressure monitoring system

On-screen camera diagnostics functions including:

Camera internal pressure, temperature, operating hours, internal power regulated voltage value, camera model, serial number, firmware revision, control error recognition, LED current value.

- 1 Camera storage and transport case (460131)
- 1 Camera nitrogen recharge kit (950011)

**1 Aries TR3320 Pathfinder steerable self-propelled transporter for 6" to 48" lines, including:**

Tractor assembly with continuous duty drive motors

6 Rubber wheels, 3" diameter (580339)

Remotely-operated electric camera lifting mechanism

Fast-check pressure monitoring system

Rear viewing camera with LED lighting

512 Hz internal locating beacon

- 1 Spare parts and wheel kit (950324)
  - 4 Rubber wheels, 4" diameter (584150)
  - 4 Extended hub rubber wheels, 4" diameter (587095)
  - 4 Extended hub rubber wheels, 5" diameter (587077)
- 1 Auxiliary detachable light head (LH330)
- 1 Storage and transport case (460134)

**4 Double wide "dually" extended hub wheels for larger lines, 5" diameter (584293)**

**2 Carbide impregnated high traction wheels, 3" diameter (584316)**

**2 Carbide impregnated high traction wheels, 4" diameter (584015)**

**2 Extended hub carbide impregnated high traction wheels, 4" diameter (587097)**

**2 Extended hub carbide impregnated high traction wheels, 5" diameter (587098)**

**1 Large diameter pipe kit with geared side rails and 8" diameter rubber tires for operation up to 48" lines (580447)**

**1 PR3400 Mobile Pathfinder cable and reel assembly, including:**

Lightweight frame with casters and handles

Drum and motor assembly with clutch and cable level wind assembly

Sealed continuous contact collector assembly, 12-slip rings minimum

Distance meter encoder

Emergency hand crank arm

Emergency stop push button switch

1000' of lightweight low friction multi-conductor cable

AC power switch

Universal power input plug with cord

- 1 Cable guide roller, removable, handle mounted (071004)
- 1 Spare termination kit (950075)
- 1 Storage and shipping case (460188)



West Virginia Dept of Environmental Protection  
Solicitation# CRFQ 0313 DEP2600000016  
December 23, 2025

**1 Cable manhole guide system including:**

- 1 Manhole top roller assembly (610309)
- 1 Tiger tail bottom cable guide (611200)
- 1 Insertion and extractor pole assembly and tractor adapter (610700)
  - 3 Quick lock extension poles, fiberglass
- 5 Additional fiberglass extension poles (610714)

**2 Operation / maintenance and spare parts manuals**

**1 Maintenance tool kit (388090)**

**1 Delivery of system**

**1 Day of training**

**1 One year warranty, TV system**



**DETAILED SPECIFICATIONS**

**Mobile Pathfinder All-in-One Controller**

The Mobile Pathfinder includes an all-in-one controller. The device includes control sections for the camera, tractor, and reel. The device also includes a display for viewing of the inspection. The device also includes an integrated digital recording and graphical overlay system. The device is designed to withstand shock.

**Dimensions**

Not to exceed 17.25" wide x 11.5" tall x 5" thick

Weight not to exceed 7.75 pounds

**Display**

8.4" LCD display with LED backlight

800x600 resolution

450 cd/m<sup>2</sup> brightness

800:1 contrast ratio

160°h x 140°v viewing angle

**Control Sections**

***Camera:***

Weatherproof membrane switches are included for the following controls:

Zoom control

Focus control

Iris control

Star-lite function

White balance control

"Home" function

Laser control with indicator LED

Diagnostic display toggle switch

Camera select with indicator LED

Other camera control devices included are:

Joystick pan /tilt control

Lighthouse intensity adjustment dial

***Tractor:***

Weatherproof membrane switches are included for the following controls:

"Cruise" control function with indicator LED

Auxiliary light head control with indicator LED

Front/rear camera selection

Camera lift controls

Diagnostic display toggle switch

Tractor select with indicator LED

Other tractor control devices included are:

Joystick directional motion control

Speed control dial

***Reel:***

A reel speed control dial is included.

*Recorder:*

Weatherproof membrane switches are included for the following controls:

- Record/Pause, Stop/Back
- Feature selection buttons (scroll, menu/ok)
- Still frame capture

The recorder will produce an \*.MP4 video file. File storage is via one of the I/O panel USB ports.

*Overlay:*

The device also includes an internal graphical character generator (“overlay”). The overlay is programmed and controlled through a wireless keyboard with pointing pad. The keyboard includes function keys and numbers. The following features are available with the overlay:

- Menu-driven system, providing on-screen operator instructions
- 52 pipeline, service connection, and defect/observation codes are available
- Codes can be changed by user as needed
- Footage display is an LED read-out as well as on the TV monitor
- Footage display has non-volatile memory back-up (no battery required)
- Internal clock and calendar that can be displayed with the footage information
- Ability to store, edit and (optionally) print out operational report of inspection data
- Footage is automatically captured when observation data is added to the report list
- Video character brightness can be changed and accented with background
- VL5000 footage function (encoder signal counter and display) will continue to function even with loss of main power or video signal
- Footage display can be positioned anywhere on TV monitor screen
- Defect cursor arrow is provided
- Access to a blank screen for user-definable alphanumeric information is provided
- Encoder calibration factor can be changed to correct footage variance to actual (due to pulley wear) or to show footage in metric units
- Select footage count direction; to or away from unit
- Footage preset in units and tenths allows the operator to input footage from manhole center to starting point of video picture for accurate image position measurement
- Simple push button or joystick operation and control of all functions
- 120V AC operation
- Information that can be displayed with footage:
  - Time and date
  - Pull direction
  - Three lines of user-entered text

**Pathfinder Zoom Camera**

The pan/tilt camera is specifically designed to provide an optimum view of sewer pipe walls and lateral entrances through the use of a movable camera head and directional LED lighting. The unit produces color video and is designed for operation through over 1,500' of multi-conductor cable in sanitary and storm sewers. Camera electronics is 100% solid-state circuitry & chassis construction is designed to withstand shocks and vibration normally sustained while traversing pipe. The image sensor is a low-light sensitive 0.05 Lux CMOS sensor. Operating climatic ranges of the camera are 0°C to 50°C, and up to 100% relative humidity.

The camera provides infinite axial rotation viewing to inspect all sewer wall surfaces and lateral connections. The rotating camera permits infinite pan and tilt angle as well. The camera design allows unobstructed views of laterals when transported with or against the flow, and over 90% spherical viewing of the pipe or chamber being inspected.

The image pick-up device is a high-definition (HD) sensor with 2.13 mega-pixels (1945 x 1097) which are sub-sampled to output a high-resolution NTSC image with 720 lines of horizontal resolution (480 x 720 visible). The electronic automatic iris produces excellent picture quality under greatly varying illumination conditions between 0.05 and 10,000 Lux.

The camera contains fast-check pressure sensor circuitry to monitor the internal pressure of the camera. The camera is typically pressurized with nitrogen at 18-20 psi. Pressurization provides early detection of any seal failures & also minimizes internal camera fogging that would otherwise be caused by condensation of ambient air.

The camera connector is identical to Aries Pathfinder tractor connectors & thus the camera can be connected either to an Aries Pathfinder tractor, or directly connected to the end of the TV cable to operate as a skid camera or for system troubleshooting.

#### Mechanical Features

Infinite axial head rotation

Infinite pan and tilt viewing angle

Lens wiper system with field-replaceable wiper blades

Camera pressurized with dry nitrogen

360° slip rings, military-rated gold contacts

Camera body extends beyond camera viewing window to withstand frontal impacts

Scratchproof sapphire camera window

DC motors with rugged planetary gears & with mechanical clutches on all motor motions

O-ring seals at each external moving joint for long seal life

Military glass-to-metal hermetic seals in all LED sub-compartments for redundant sealing

Ball bearings used on all moving external parts

Length = 7.375" (excluding connector)

Head diameter = 3.5"

#### Electronic Features

Home feature returns camera to upright and forward viewing automatically with single button press. Both home motions operate simultaneously.

Long life, shock resistant, internal LED light ring, moves with color camera

Internal pressure sensor (fast-check)

On-screen status indicators: zoom, Starlite

"No Blur" variable rotate and pan motion speed based on zoom ratio

Simultaneous motion operations for quick location

Gold military-rated camera connector

Camera operating software contained in EEPROM, which allows future performance improvements to be programmed into camera without any hardware changes

DC/DC converter power supply input (20-60VDC), polarity protected

Internal light head regulator

#### Color Camera Module - Technical Specifications

0.357" CMOS sensor with 2.13 mega-pixels, sub-sampled for NTSC output

NTSC output with 720(H) lines resolution

Image scanning 525 lines at 60 Hz, 2:1 interlaced

120x zoom ratio, 10x optical x 12x digital

Low light 0.05 Lux color chip camera

Precise image geometry  
Excellent color rendition  
½" to ∞ remote controlled focus

The design of the camera head allows it to view 360° around the entire barrel of the pipe. The pan and tilt feature provides up to 70° of rear viewing, thus permitting examination of a lateral while moving the camera either with or against the flow.

The camera contains a time clock that records the total operating time of the camera for maintenance purposes. Camera serial number, software revision and other internal diagnostics are displayed upon command.

#### High Intensity Directional LED Lighting System

High-intensity LED lighting provides ample illumination to inspect down the pipe, along the pipe crown, invert, sidewalls and laterals while using the camera. The 10,000 hour-life warm white LEDs are designed for inspecting connections, pipe walls and joints in pipes from 5.5" in diameter and larger.

#### Camera Storage and Transportation Case

A rugged, padded camera case is provided for storage or transport, including shipping on commercial carriers.

#### **Pathfinder Tractor**

The Aries Pathfinder self-propelled wheeled steerable camera transporter assembly including specified camera facilitates the remote inspection of lines ranging from relined 6" to 48" including offsets and protrusions.

The transporter incorporates a 6-wheel drive system designed to match the contour of the pipe regardless of pipe size. The drive motors are specifically designed to meet the power and torque requirements of the system, regardless of size of pipe being inspected.

The transporter is capable of operating in power forward, power reverse, steer-left, steer-right, and free wheel. The transporter may be retrieved in the free wheel mode by the video cable reel. This will reduce the normal wear on the drive motor and drive by fifty percent (50%).

#### Dimensions

Overall length without camera attached = 13.7" (with rear connector)  
Overall length with camera attached = 21.7" (with rear connector)  
Overall width with 3¾" tires = 5.0"  
Overall height = 4.0"

#### Mechanical Features

The Aries Pathfinder tractor is operable in 6" lines that have been relined, producing an working diameter of less than 5.5". The tractor includes (2) internal brushless motors, each with electronic clutch, that allow forward and reverse drive, as well as left/right and freewheel functions. In the event of a rollover in the pipe, the tractor remains operable. The rear connector is designed to pivot up and down to aid in unit removal from a culvert. The wheels are changeable with a single nut, providing a quicker changeover.

The tractor has a remotely controlled electric lift to raise the camera to the center of the pipe and out of the pipe flow. The lift is capable of raising the camera 6.5" from its down position. The lift still allows inspection of true 6" pipelines when installed.

The tractor has a standard integrated rear viewing color camera with LED Lighting to eliminate operating blindly when in reverse or when pulling the tractor back with the reel.

The tractor contains Fast-Check pressure sensor circuitry to monitor the internal pressure of the tractor and an external red LED to alert the operator in the event of pressure loss at all times. Positive internal pressure is the most effective way to prevent water entry to a tractor and the resultant damage that occurs.

The tractor contains an internal 512Hz beacon transmitter with operator On/Off Control.

#### Large Line Kit

A large line conversion kit will also be supplied. The field-interchangeable kit consists of two side rails that utilize the (6) wheel hubs and a gear reduction train to power (4) 8" diameter rubber tires. This makes the transporter operational in sewer lines up to 48".

#### **Mobile Pathfinder Reel and Cable**

The Mobile Pathfinder system includes a reel and cable assembly. Downhole device and system power/control mechanisms are also included as part of the reel assembly.

#### Dimensions

Reel = 17.5" W x 25.25" H x 29.5" D with handle

Cable = .285" in diameter

#### Features

Distance counter – front panel mounted with feed for external distance counter overlays

Electronic free-wheel clutch – push button operated with manual override

Hand crank – manual operation using a hand crank in the event of power failure

True Pulse Width Modulation (PWM) 96V motor controller – controlled power for camera and tractor retrieval

Integral caster wheel set for portable applications

Swivel cable guide

#### Reel

Reel drive – chain/sprocket through an electronic clutch, universal power input

Reel frame – high strength aluminum tubing

Weight – not to exceed 150 pounds with 1000' of cable

Level wind – aluminum screw-type for even placement during cable retrieval with manual override

Footage head – low friction with electronic encoder for high level of measurement accuracy

Cable strength – 1200-pound break strength due to Kevlar-braided internal member

Connector – resin-free and tapered

Removable drip pan

Bottom mounting pegs for vehicle installations

**Cable manhole guide system**

Manhole Top Roller

A top roller assembly to guide the cable or hose over the lip of and into the manhole is provided. This assembly is made to operate in a 18" to 30" manhole opening.

Tiger Tail

A down-hole protective sleeve for the cable with a 20-foot lanyard and snap swivel is provided.

Extension Poles

A number of 6' long fiberglass extension poles are provided for connection to manhole bottom roller. A locking mechanism allows for rapid set up and sturdy locking in place of poles. One adapter hook is supplied with each bottom roller to secure extension poles to manhole ring.

Insertion / Extraction Pole Assembly

An extendable pole assembly with a hook and adapter for the tractor for inserting or removing the camera and tractor are provided. The assembly includes a number of 6ft long fiberglass poles that include a locking mechanism allows for rapid set up and sturdy locking in place of poles.

**Training, Customer's Facility**

One day of operations and maintenance training is included. Aries will fully instruct and test the customer's employees in the operation of the equipment furnished after delivery. The instruction and testing sessions are conducted by a field service technician and includes component familiarization, theory of operation, field procedures, techniques of use, troubleshooting, maintenance recording, and logging of sewer conditions and safety procedures.

**Maintenance Tool Kit**

17" plastic toolbox

**Mechanical**

(5) 6-point alloy steel combination wrenches, 3/8, 7/16, 1/2, 9/16, 5/8

(13) hex wrenches, .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, and 3/8 with plastic holder

10" chrome adjustable wrench with cushion grip

7" chrome diagonal cutting pliers

6" needle nose pliers

12" groove joint plier with ProTouch grip

10" locking pliers (vise-grip), curved jaw

(3) slotted screwdrivers, 1/8 x 4", 1/4 x 4", 5/16 x 6"

(3) Phillips screwdrivers, #1 x 3", #2 x 4", #3 x 6"

**Electrical**

Soldering iron, 40W

Multi-meter with AC/DC voltage, resistance, and continuity

6" wire cutter / stripper with ProTouch grip

6" retractable utility knife, zinc alloy blade

**Consumables**

20yd roll UL electrical tape

(20) tie wraps, 4"

(10) tie wraps, 6"

(10) tie wraps, 14.5"