

**Contract 194731
Amendment No. 02- Exhibit D, Dated February 01, 2023
Authorized Distributor List**

RESPONDER'S NAME: MacQueen Equipment, LLC

Following is a list of all distributors that are authorized to sell the contracted equipment.

COMPANY NAME	SWIFT VENDOR & LOCATION NO.	COMPANY STREET ADDRESS	STATE	ZIP	PHONE NO.	CONTACT NAME
MacQueen Equipment, LLC	0000198821-1	1125 7th St. E. St Paul	MN	55106	651-645-5726	Mike Purdy

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Makes and Models Offered

Specification 1.0 - Crawler Inspection Camera System Details and Information	
Specification 1.0 - Crawler Inspection Camera System Pricing Information	
Manufacturer	Manufacturer Model Number
Envirosight	Rovver X
Envirosight	SAT Lateral Launch

Specification 2.0 - Jetter Inspection Camera System Details and Information	
Specification 2.0 - Jetter Inspection Camera System Pricing Information	
Manufacturer	Manufacturer Model Number
Envirosight	Jet Scan

Specification 3.0 - Push Camera Inspection System Details and Information	
Specification 3.0 - Push Camera Inspection System Pricing Information	
Manufacturer	Manufacturer Model Number
Envirosight	Verisight Pro 200

Specification 4.0 - Pole Mounted Camera Inspection System Details and Information	
Specification 4.0 - Pole Mounted Camera Inspection System Pricing Information	
Manufacturer	Manufacturer Model Number
Envirosight	Quickview

Specification 5.0 - Inspection Vehicle Field Office Up-fit Packages Details and Information	
Specification 5.0 - Inspection Vehicle Field Office Up-fit Package Pricing Information	
Manufacturer	Manufacturer Model Number
Envirosight	Outpost Field Office
Envirosight	Field Office Trailer
Envirosight	Field Office Sprinter / Transit
Envirosight	Field Office Nissan / Dodge
Envirosight	Field Office Cargo Van
Envirosight	Field Office Cutaway Van
Envirosight	Field Office Dry Freight

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Specification 1.0 Crawler Inspection Camera System Details and Information

Price quote for:

Crawler Inspection Camera System

Vendor Name:	MacQueen Equipment, LLC
Contact Person:	Mike Purdy
Street Address:	1125 7th St. E.
P.O. Box:	
City, State, Zip	St Paul, MN 55106
Phone #:	651-645-5726
Toll Free #:	800-832-6417
Fax #:	651-645-6668
Email Address:	mike.purdy@macqueengroup.com

Spec #	Information Requested	Answer
1.0	Make & Model	Envirosight Rovver X
	<u>Crawler:</u>	
	Number of drive wheels/tracks	6 wheels w/overlapping design
	Number of drive motor(s)	(2) 50 watt DC
	Drive mechanism (chain, belt, gear, etc.)	Gear drive
	Does drive mechanism have a clutch	NO
	Internal pressure rating	IP 68
	Pressurization method	CO2 cartridge w/regulator
	Does crawler maintain pressure if camera is removed	YES
	Over/under pressure indicator light	YES
	Can repressurization be accomplished in the field	YES
	Quantity, type & size of tracks/wheels included with base package	Six 3.33" small diameter rubber/ four 4.33" medium diameter rubber/four 5.31" rubber wheels
	Overlapping wheel design to prevent high centering	YES
	Wheel/Track change tool requirement	Quick Change
	Wheel/Track change time requirement	4 wheel change is 2 minutes
	Minimum pipe diameter	6"
	Dimension-crawler only (LxHxW)	12.5 x 5.4" x 3.15"
	Overall length with camera attached	18"
	Weight of crawler	22 lb
	Overall weight crawler with camera attached	25.75.lb

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Specification 1.0 Crawler Inspection Camera System Details and Information
(Continued)

Material the crawler constructed from	Stainless Steel & Aluminum construction
Cable connector type to crawler	Stainless steel bayonet connector that will lock with spring pin. Waterproof with positive lock
Tools required to connect/disconnect crawler from cable	None
Number of controls required to operate crawler	One pendant control for all crawler, lights, camera zoom
Direction crawler can operate (example: forward/neutral/reverse)	Control pendant has all functions for crawler, forward/reverse/right/left
Is crawler steerable	YES
Does crawler have rear vision camera capability	YES
Inclinometer standard	YES
Power requirement (watts/amps/voltage)	50 Watts
Is a Sonde device available	Std
<u>Camera:</u>	
Pan & tilt	YES
Pan and tilt control type	Joy stick
Home position control type	Yes with automatic return
Pixels & lines of resolution	380,000 pixels w/420HTV lines of resolution
Zoom (magnification optical & digital)	40:1 (10x optical 4x digital)
Lux rating	1 Lux sensitivity
Construction material	Stainless steel
Lens type	v
Lens field of view (VxHxD)	.025" to infinity/68 degree x 90 degree x 100 degree
Black & white or color	Color
Lighting type	LED light ring w/optional additional lighting
Type of lighting control	infinite adjustment
Field replaceable lights	YES

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Specification 1.0 Crawler Inspection Camera System Details and Information
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Focus (auto & manual)	Auto & manual
Connection type	Stainless steel waterproof swivel loc-tite style.
Dimensions (LxHxW)	7x3x3
Camera weight	3.75 lb
Pressurization method	CO2 cartridge, field pressurization capable
Internal pressure rating	IP 68
Over/under pressure indicator light	On Screen Display
Does camera maintain pressure when removed from crawler	YES
Will camera connect to cable w/o crawler and be fully functional	NO
Maximum viewing angle for pan	360
Maximum viewing angle for tilt	135 degree
Camera controller have "home" position function type	Yes, one touch button automatic
Does camera have the ability to view 360 degrees	YES
Field replaceable windshield on camera	YES
<u>Cable:</u>	
Cable length	1000 ft
Cable diameter	.19" diameter
Break strength	1000lbs
Single or multi-conductor	Multi-conductor
Repairable	YES
<u>Cable Reel:</u>	
Motorized (yes/no)	YES
Drive type	Motorized utilizing a slip ring design using gold & rhodium housed in an environmentally sealed housing
Automatic pay-out, or pulled by crawler	Auto pay-out
Automatically payed-in	Yes with speed & torque controls
Cable reel level wind system	Auto level wind system

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Drum emergency stop switch	Drum has (red) emergency stop button for the operator. Cable drum also has a automatic shutdown if the cable reel is tilted more than 30 degrees
Resettable counter	Yes
Counter-mechanical or electronic	Electronic
Forward/reverse engagement control type (manual or electronic)	Electronic
Speed control type	Pay out and in is controlled by the speed of the crawler
Type of torque control	Button on control pendant
Overheat sensor	YES
Cable reel capacity	1000'
Portable	YES
Dimensions (LxHxW)	21" x 21" x 14"
Power requirements	2 amps
<u>Central Control Unit:</u>	
Power requirements	4 amps
Circuit protection type	Fuse & circuit breakers
Video in/out	Video BNC connector & RS232 for text and footage data to software
Type of text generator	On screen text & information fields. Includes help directory and will store data for 30 days after the power is turned off.
Keyboard	YES/ On screen of pendant
Desktop camera control	YES
Number of video text generators on-screen	7
Video display of footage, time and date	YES
Warranty	1 Year
CONTRACT BASE UNIT PRICE: \$ 91,173.00	

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Specification 1.0 Crawler Inspection Camera System Pricing Information

VENDOR NAME

MacQueen Equipment, LLC

MAKE AND MODEL

Envirosight Rovver X

Spec #	Description	Qty	Price	Subtotal
1.0	Price for Base Unit		\$ 91,173.00	\$ -
1.10	Crawler Options			
1.11	RX400 Crawler QCD (ILO RX130 crawler)		\$ 33,101.00	\$ -
1.12	RX400 Crawler QCD includes 2 sets wheels (crawler only)		\$ 57,951.00	\$ -
1.13	RX130 Crawler QCD		\$ 19,014.00	\$ -
1.14	RX95 Crawler QCD		\$ 14,959.00	\$ -
1.15	RX Sat Add-on to basic RX System		\$ 128,394.00	\$ -
1.16	Automated Remote Elevator QCD (integrated)		\$ 15,037.00	\$ -
1.17	Automated Remote Elevator QCD (stand-alone)		\$ 20,825.00	\$ -
1.18	Large Diameter RX Carriage Accessory (wheel extensions for inspection of large diameter pipe)		\$ 11,523.00	\$ -
1.19	V-lock Cam 2 receiver locator with hard carrying case and headphones		\$ 3,112.00	\$ -
1.19.1	512 Hz external sonde transmitter		\$ 644.00	\$ -
1.19.2	33 Hz external sonde transmitter		\$ 1,233.00	\$ -
1.20	Wheel Options			
1.21	D85x18 wheel (small rubber) each		\$ 269.00	\$ -
1.22	D120x31 wheel (medium rubber) each		\$ 317.00	\$ -
1.23	D150x52 wheel (large rubber) each		\$ 322.00	\$ -
1.24	D175x88 wheel (XXL rubber) each		\$ 628.00	\$ -
1.25	ELKA D85x18 wheel (small grease) each		\$ 269.00	\$ -
1.26	ELKA D120x31 wheel (medium grease) each		\$ 388.00	\$ -
1.27	ELKA D150x52 wheel (large grease) each		\$ 442.00	\$ -
1.28	HMS D85x18 wheel (small aggressive) each		\$ 508.00	\$ -
1.29	HMS D120x31 wheel (medium aggressive) each		\$ 669.00	\$ -
1.29.1	HMS D145x52 wheel (large aggressive) each		\$ 688.00	\$ -
1.29.2	Climbing middle wheel		\$ 185.00	\$ -
1.30	Camera Options			
1.31	Rovver "X" rear view Auxiliary Lift camera with LED lamps		\$ 4,034.00	\$ -
1.32	Rovver "X" Auxiliary high power LED Lights with reflectors		\$ 3,387.00	\$ -
1.33	Digi Sewer side scan camera system for Rovver RX130 and RX400 crawlers. Win Can software module for inspection DOES NOT INCLUDE WIN CAN OFFICE (will require Win Can software and rack mounted computer)		\$ 48,057.00	\$ -
1.34	RCX90 pan/tilt/zoom camera (additional camera)		\$ 26,039.00	\$ -
1.35	RAC50 Axial camera		\$ 5,540.00	\$ -
1.36	PTP70II camera (includes adaptor for camera crawler or spring for SAT)		\$ 18,265.00	\$ -
1.37	PTP50II camera (includes adaptor for camera crawler or spring for SAT)		\$ 16,882.00	\$ -
1.38	Camera Float RXF600		\$ 1,662.00	\$ -
1.40	Lighting Options			
1.41			N/A	

Specification 1.0 Crawler Inspection Camera System Pricing Information

(Continued)

1.50	Control Console Options			
1.51	DCX5000 Desk top controller and CCU for Rovver X (ILO VC500 controller-requires software and Rack mount Computer to operate Rovver X)		\$ 12,100.00	\$ -
1.52	VC500 controller (portable controller to add to item 1.51)		\$ 13,762.00	\$ -
1.53	DCX5000 Desk top Controller with CCU and 1640' cable reel (ILO VC500 controller and std. 1000' cable reel. Requires Software and Rack mount Computer to operate Rovver X System)		\$ 37,540.00	\$ -
1.54	Win Can VX Entry License includes: Section, Basic Reporting, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Inclination, Local deformation & Crack width with laser.		\$ 3,399.00	\$ -
1.55	Entry Enterprise Infinity Support Plan - ANNUAL FEE- Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 511.00	\$ -
1.56	SUBSCRIPTION ANNUAL Win Can VX Entry License includes: Section, Basic Reporting, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Inclination, Local deformation & Crack width with laser.		\$ 1,019.00	\$ -
1.57	Win Can VX Lite License includes: Section, Basic Reporting, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1 Software Recording, Text Generator, Inclination, Local deformation & Crack width with laser.		\$ 6,655.00	\$ -
1.58	Lite SILVER ANNUAL FEE Infinity Support Plan includes: Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades to Win Can VX 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 857.00	\$ -
1.59	SUBSCRIPTION ANNUAL Win Can VX Lite License includes: Section, Basic Reporting, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1 Software Recording, Text Generator, Inclination, Local deformation & Crack width with laser.		\$ 1,882.00	\$ -
1.59.1	Win Can VX Advanced License includes: Section/Lateral/Manhole, Basic Reporting, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1/2/4 Recording, NASSCO Validator, Text Generator, Inclination, Local deformation & Crack width with laser.		\$ 9,795.00	\$ -
1.59.2	Advanced Enterprise Infinity ANNUAL Support Plan includes: Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades to Win Can VX 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 1,323.00	\$ -
1.59.3	SUBSCRIPTION ANNUAL Win Can VX Advanced License includes: Section/Lateral/Manhole, Basic Reporting, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1/2/4 Recording, NASSCO Validator, Text Generator, Inclination, Local deformation & Crack width with laser.		\$ 2,989.00	\$ -

Specification 1.0 Crawler Inspection Camera System Pricing Information

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1.59.4	Win Can VX Expert License includes: Section/Lateral/Manhole, Basic Reporting, Report Generator, Data Viewer, 3D, All languages & Standards, Map Expert/ArcGIS, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1/2/4 Recording, NASSCO Validator, Text Generator, Inclination, Local deformation & Crack width with laser, Work Order Management, Statistics, and GIS Queries.		\$ 14,404.00	\$ -
1.59.5	Expert Enterprise Infinity Support Plan includes: Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades to Win Can VX 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 2,015.00	\$ -
1.59.6	SUBSCRIPTION ANNUAL Win Can VX Expert License includes: Section/Lateral/Manhole, Basic Reporting, Report Generator, Data Viewer, 3D, All languages & Standards, Map Expert/ArcGIS, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1/2/4 Recording, NASSCO Validator, Text Generator, Inclination, Local deformation & Crack width with laser, Work Order Management, Statistics, and GIS Queries.		\$ 4,374.00	\$ -
1.59.7	3 User Win Can VX Expert Network License includes: Section/Lateral/Manhole, Basic Reporting, Report Generator, Data Viewer, 3D, All languages & Standards, Map Expert/ArcGIS, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1/2/4 Recording, NASSCO Validator, Text Generator, Inclination, Local deformation & Crack width with laser, Work Order Management, Statistics, and GIS Queries.		\$ 28,808.00	\$ -
1.59.8	3 User Expert Enterprise Infinity Support Plan includes: Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades to Win Can VX 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 4,027.00	\$ -
1.59.9	SUBSCRIPTION ANNUAL 3 User Win Can VX Expert Network License includes: Section/Lateral/Manhole, Basic Reporting, Report Generator, Data Viewer, 3D, All languages & Standards, Map Expert/ArcGIS, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, Software Encoding, MPEG 1/2/4 Recording, NASSCO Validator, Text Generator, Inclination, Local deformation & Crack width with laser, Work Order Management, Statistics, and GIS Queries.		\$ 8,745.00	\$ -
1.59.10	Win Can VX Office License includes: Section/Lateral/Manhole, Basic reporting, Report Generator, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, NASSCO Validator, Inclination, Local deformation & Crack width with laser.		\$ 6,338.00	\$ -
1.59.11	Office Enterprise Infinity Support Plan includes: Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades to Win Can VX 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 857.00	\$ -
1.59.12	SUBSCRIPTION ANNUAL Win Can VX Office License includes: Section/Lateral/Manhole, Basic reporting, Report Generator, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, NASSCO Validator, Inclination, Local deformation & Crack width with laser.		\$ 1,882.00	\$ -

Specification 1.0 Crawler Inspection Camera System Pricing Information

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1.59.13	3 User Win Can VX Office Network License includes: Section/Lateral/Manhole, Basic reporting, Report Generator, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, NASSCO Validator, Inclination, Local deformation & Crack width with laser.		\$ 12,676.00	\$ -
1.59.14	3 User Office Enterprise Infinity Support Plan includes: Unlimited Phone, Email, and Remote Internet Technical Support Unlimited Maintenance Upgrades and Version Upgrades to Win Can VX 5 Hours per year of Web Ex Training Same Day Support and Service		\$ 1,712.00	\$ -
1.59.15	SUBSCRIPTION ANNUAL 3 User Win Can VX Office Network License includes: Section/Lateral/Manhole, Basic reporting, Report Generator, Data Viewer, All languages & Standards, Map Entry, Photo Assistant, Drawing function, Meta DB, Data Transfer Tool, SQL & Oracle database option, Multiple Inspection, Grading, NASSCO Validator, Inclination, Local deformation & Crack width with laser.		\$ 3,766.00	\$ -
1.59.16	Ring Laser Deformation Measurement, Sonar Scanning and IBAK 3DGS		\$ 4,552.00	\$ -
1.59.17	Maintenance- Enterprise Infinity Maintenance		\$ 692.00	\$ -
1.59.18	SUBSCRIPTION Annual Ring Laser Deformation Measurement, Sonar Scanning and IBAK 3DGS		\$ 1,383.00	\$ -
1.59.19	Scan Explorer		\$ 6,338.00	\$ -
1.59.20	SUBSCRIPTION Annual Scan Explorer		\$ 1,959.00	\$ -
1.59.21	Asset Management Module		\$ 4,552.00	\$ -
1.59.22	SUBSCRIPTION Annual Asset Management Module		\$ 1,383.00	\$ -
1.59.23	Rackmount Computer		\$ 3,112.00	\$ -
1.59.24	Laptop Computer with Docking Station		\$ 2,132.00	\$ -
1.59.25	Pinnacle Dazzle Card		\$ 121.00	\$ -
1.59.26	Vitec Card		\$ 1,267.00	\$ -
1.59.27	Aver Media Card		\$ 224.00	\$ -
1.59.28	TG09 Text Overlay		\$ 2,535.00	\$ -
1.59.29	Encoder Wheel		\$ 634.00	\$ -
1.59.30	One Day On-Site Installation and Training includes instructor's time and expenses		\$ 1,662.00	\$ -
1.59.31	Two Day On-Site Installation and Training includes instructor's time and expenses		\$ 3,657.00	\$ -
1.59.32	Web Storage - Small - 25G - MONTHLY		\$ 55.00	\$ -
1.59.33	Web Storage - Medium - 500GB - MONTHLY		\$ 211.00	\$ -
1.59.34	Web Storage - Large - 3 TB - MONTHLY		\$ 543.00	\$ -
1.59.35	Web Storage - Additional Terabyte - MONTHLY		\$ 56.00	\$ -

1.60	Cable and Cable Drum Options			
1.61	Top Manhole roller		\$ 405.00	\$ -
1.62	Flexible cable guide pulley for manhole bottom		\$ 1,237.00	\$ -
1.63	Tiger Tail guide		\$ 76.00	\$ -

1.65	Other Crawler Options			
1.66	Additional Pressurization System with CO2 canister		\$ 405.00	\$ -

1.70	Performance Options			
1.71			N/A	

1.75	Extended Warranty Options			
1.76			N/A	

1.80	Vendor Owned Rental Return or Demo Equipment Program See Solicitation Special Terms and Conditions. DEDUCT cost per Used Hour from the original Contract Price		\$	15.00
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Specification 1.0 Crawler Inspection Camera System Pricing Information

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1.85	Discount Off List Price for Related Parts and Accessories (See Special Terms and Conditions)		
	Price List Date and Number		Date N/A
	Discount %		Number N/A
			None

1.90	New Equipment Rental Program		
	If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate.		
	Hourly Rental Rate:		N/A
	Weekly Rental Rate:		N/A
	Monthly Rental Rate:		N/A
	Percent (%) of Rental Fee applied to purchase price:		N/A

1.95.1	Delivery Starting Point (city, state, zip code)	St Paul, MN 55106	
1.95.2	Price per loaded mile	\$	5.50
1.95.3	Minimum Freight Charge (if applicable)	N/A	