



CSLB #980409
DIR 1000004282
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February 7, 2025

City of Palo Alto
3201 East Bay Shore Road
Palo Alto, CA 94303

We are pleased to provide the enclosed contract pricing sheet off the Sourcewell program Contract No. 120721-RVL RapidView IBAK CCTV Inspection System Mounted in a Ford E-Transit Hi Roof for your review.

Summary:	Complete per attached Sourcewell price sheet	
	Price F.O.B. Palo Alto, CA	\$453,844.10
	9.125% Estimated Sales Tax	<u>41,413.27</u>
	Total	\$495,257.37

City's Purchase Order to be prepared and sent directly to the Sourcewell Contract Assignee:

Municipal Maintenance Equipment, Inc. 4634 Mayhew Road Sacramento, CA 95827
Tel: 916-922-1101 Fax: 916-922-1034 Nancy Steffan – nsteffan@source-mme.com

- Municipal Maintenance Equipment, Inc. is the local dealer and will provide warranty support and future service for the RapidView IBAK products.
- Pricing includes delivery and on-site training.
- Normal delivery 90-120 A.R.O. depending on stock availability at time of order.
- CARB Disclosure: A vehicle operated in California may be subject to California Air Resources Board Advanced Clean Fleets regulations. It therefore could be subject to the requirements to reduce emissions of air pollutants. For more information, please visit the CARB Advanced Clean Fleets webpage at <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets>
- Due to California emissions requirements, special permits may be required on diesel engines. MME cannot provide these permits and we recommend you contact your local Air Resources Management District for the specific requirements.
- Sales tax applicable at time of delivery will be shown on invoice.
- Terms: per Sourcewell Program.
- Quotation valid for 30 days.

Thank you for your interest in this fine product. Should you have any questions or need additional information, please let us know. We look forward to being of service.

Sincerely,
Municipal Maintenance Equipment, Inc.

James Wheeler,
President

Enclosure

Type	Product #	Description	Price	Quantity	Price / Unit
Rapid View Chassis	VZ000700	Ford E-Transit Hi Roof, ELWB, RWD, 148" WB, 9500 GVWR, SRW	\$ 73,949.70	1	\$ 73,949.70
Rapid View Build Out Options	VZ000624	Cargo Van Conversion	\$ 30,952.80	1	\$ 30,952.80
	VZP000116	Inverter 5000w, 120VAC with 330AH LifePO 4 Batteries (Qty:3)	\$ 26,130.00	1	\$ 26,130.00
	Equip Sales 1	Custom Folding Light per customer request	\$ 7,557.60	1	\$ 7,557.60
	Equip Change	Equipment change-Alterations to Cargo Van Conversion listed above to accommodate lighter	\$ 5,882.00	1	\$ 5,882.00
	VZ000810	Premium Safety Light Package (UPGRADE)	\$ 5,287.59	1	\$ 5,287.59
	VZP000118	Inverter Extra 330AH LifePO 4 Battery installed	\$ 4,509.60	1	\$ 4,509.60
	Equip Sales 2	Transportation of Electric Chassis Throughout Build Process	\$ 2,941.00	1	\$ 2,941.00
	VZ000306	KW Reel cabinet, (W-22", L-39" & H-34"), with a slide out tray for the LISY Synchro drum and one locking d	\$ 2,146.21	1	\$ 2,146.21
	VZM000102	Monitor, 22" Widescreen	\$ 1,830.00	2	\$ 915.00
	VZM000100	Monitor, 17" 4:3	\$ 1,513.70	2	\$ 756.85
	VZM000105	Monitor Mount - Triple	\$ 392.00	1	\$ 392.00
	Equip Remove	Remove Rear Traffic Advisor (Rear) From Premium Safety Light Package Above per customer request	\$ -	1	\$ -
Camera Cable	80071800	HD FO4 Camera Cable Type 00/12	\$ 11,562.72	1	\$ 11,562.72
Camera Head Accessories	901601040	Pressure Test Set	\$ 533.12	1	\$ 533.12
HD Systems	V9063056	LISY 4.2 SD for HD Lateral Launch Module Package w/o Cable	\$ 67,150.00	1	\$ 67,150.00
	V9049001	T76 HD TRACTOR	\$ 23,998.56	1	\$ 23,998.56
	V9052009	T66.1 HD Camera Tractor	\$ 13,606.80	1	\$ 13,606.80
	V9040013	HD Camera Base Module for T76/86 Tractor	\$ 6,733.36	1	\$ 6,733.36
	V9063001	HD LISYCam Color Observation Camera Complete for HD LISY 4.1/4.2	\$ 2,962.08	1	\$ 2,962.08
	V9052021	Camera Connection Type 2-8 SD/HD for SD cameras and ORION 3 (SD or HD modes)	\$ 2,283.44	1	\$ 2,283.44
Reel Accessories	802617031	Cable Deflection Pulley KW305/505	\$ 1,158.72	1	\$ 1,158.72
	800500841	KW Reel foot-operated winch switch (KW505, 310 and 305)	\$ 1,088.00	1	\$ 1,088.00
	904350020	Cable Deflection Pulley KUV 2.7 with rope and holder (50ft of rope)	\$ 761.60	1	\$ 761.60
	802975001	Cable Cleaning Brush for KW305/310/505	\$ 526.32	1	\$ 526.32
Reels	V8039020	KW310 FO2 4K Synchronized Power Cable Reel	\$ 38,641.68	1	\$ 38,641.68
Standard Cameras	V0494050	ORION 3.0 Zoom HD/SD Adaptive PAN & TILT CAMERA	\$ 22,189.76	1	\$ 22,189.76
	V4015006	NANO-L - PAN & TILT CAMERA	\$ 21,018.80	1	\$ 21,018.80
	904055000	Adapter 8 HD - 10 HD	\$ 2,283.44	1	\$ 2,283.44
T66 Tractor and Accessories	905215991	High-Traction Tungsten Carbide Wheels for 6" and up	\$ 1,463.36	1	\$ 1,463.36
	905216291	High-Traction Tungsten Carbide Wheel Set 70	\$ 1,259.36	1	\$ 1,259.36
	905210191	Treaded Wheel Set 105 PUR Complete - Brown -	\$ 942.48	1	\$ 942.48
	905210091	Treaded Wheel Set 75 Complete - BROWN -	\$ 689.52	1	\$ 689.52
	905253031	T66 Lowering Claw Used With Pole Adapter	\$ 350.88	1	\$ 350.88
T76 Tractor and Accessories	V1971003	BS7-10X Vehicle Mounted Control	\$ 33,544.40	1	\$ 33,544.40
	904116031	Remote Elevator for T76/86	\$ 7,868.96	1	\$ 7,868.96
	900410891	T76 RAD 150 Complete Treaded Wheelset for 12" And Up	\$ 1,697.28	1	\$ 1,697.28
	900406691	High-Traction Tungsten Carbide Wheels for 8" and up	\$ 1,551.76	1	\$ 1,551.76
	904401491	High-Traction Tungsten Carbide Wheels for 6" and up	\$ 1,463.36	1	\$ 1,463.36
	900410391	T76 Treaded Wheelset Complete for 8" and up pipe	\$ 1,287.92	1	\$ 1,287.92
	10TS7M	10 Inch Touch Screen	\$ 669.39	1	\$ 669.39
	GV-N710D3-2GL	Graphics Card With HDMI Output	\$ 92.48	1	\$ 92.48
	RAM-201U-B	Double Socket Arm - C Size Short	\$ 48.85	1	\$ 48.85
	RAM-2461U	VESA 75 Mounting Plate With Ball - C Size	\$ 41.62	1	\$ 41.62
	RAM-TRACK-EXA-9BU	9BU 9" Modulare Aluminum Black Tough Track	\$ 38.35	1	\$ 38.35
	RAP-354U-TRA1	Track Ball With T-Bolt Attachment - C Size	\$ 36.01	1	\$ 36.01
Lateral Launch System	V9057003-S	*Standard Detachable*	\$ 4,332.96	1	\$ 4,332.96
	803021301	LISY Synchro Soft Camera Cable	\$ 3,395.92	1	\$ 3,395.92
	905302331	LISY 3.1 / HEK 10.61 LIFT HOLSTER	\$ 444.72	1	\$ 444.72
Computer Systems	V0001017	19" Industrial PC	\$ 6,494.22	1	\$ 6,494.22
Accessories	POLESET	18' of Fiberglass Poles, Mounting Bracket, and Ibak Adapter	\$ 505.07	1	\$ 505.07
	TRP01	Top Manhole Roller	\$ 600.93	1	\$ 600.93
	VX 1225010001	Vivax-Metrotech VLOC3 Locator	\$ 2,556.70	1	\$ 2,556.70
	Equip Sales 3	Video cards for Gnet	\$ 2,500.00	1	\$ 2,500.00

Sale Price	\$ 453,467.10
Sourcewell Discount (4%)	\$ (17,752.38)
Subtotal	\$ 435,714.72
Freight / PDI	\$ 9,629.38
Labor Prep	\$ 3,500.00
Equipment Training (2 Days):	\$ 5,000.00
Subtotal Sale Price	\$ 453,844.10
Tax (9.125%)	\$ 41,413.27
Final Sale Price	\$ 495,257.37

Includes third party registration

VZ000700
Ford E-Transit Hi Roof, ELWB, RWD, 148" WB, 9500 GVWR, SRW

VZ000624
Cargo Van Conversion

- * Rear backup camera.
- * Walk-thru design with partition wall and door.
- * 12v LED lighting.
- * Roof Air.

- * Exterior shore power package with extension cord.
- * Auxiliary battery and charging system.

FRONT OFFICE:

- * Vinyl flooring in office.
- * Carpeted walls in Studio.
- * Laminated base cabinetry.
- * Laminate countertops in studio.

WORKSPACE:

- * Heavy-duty, 5 drawer toolbox.
- * 14 Gallon pressurized wash down system.
- * Monitor mount in workspace for installing monitor (monitor sold separately).
- * Butcher block workbench.
- * Rugged FRP cabinets.
- * Rugged FRP overhead cabinets with easy-open hardware.

SAFETY:

- * Directional arrow board at rear.
- * Strobe light mounted on front roof.

Equip Change

Equip Change

Equipment Change - Alterations to Cargo Van Conversion listed above to accommodate lighter chassis payload.

Equip Sales

Trans Supply

15 Lamp LED Arrow Board 24x48 with Power Lift

Whelen Mini Justice Mini Light Bar - Mounted to Arrow Board

VZ000810

Premium Safety Light Package (UPGRADE)

- * Traffic advisor mounted on front and rear of vehicle
- * High intensity surface mount LEDs mounted on the grill, rear pillars, and each side
- * One high-intensity LED high profile beacon light mounted on roof
- * Two Super LED rear work lights mounted on rear of vehicle
- * Please note: this is an upgrade package - some lights on the standard conversion are replaced.

Equip Remove

Remove Rear Traffic Advisor (Rear) From Premium Safety Light Package Above

VZP000116

Inverter 5000w, 120VAC with 330AH LifePO 4 Batteries (Qty:3)

VZP000118

Inverter Extra 330AH LifePO 4 Battery installed

VZM000100

Monitor, 17" 4:3

VZM000102

Monitor, 22" Widescreen

VZM000105

Monitor Mount - Triple

VZ000306

KW Reel cabinet, (W-22", L-39" & H-34"), with a slide out tray for the LISY Synchro drum and one locking drawer with a divider. All aluminum drawer construction.

V0494050

ORION 3.0 Zoom HD/SD Adaptive PAN & TILT CAMERA

- * Pan, Tilt and Zoom for 4" and up
- * May be used on tractor or pushrod
- * Auto-uprighting, LED Lighting and 33 kHz Transmitter for locate
- * High resolution and superior picture quality
- * Laser diameter, deformation, defect and object measurement

V4015006

NANO-L - PAN & TILT CAMERA

- * Pan, Tilt camera for 3" and up pipelines
- * May be used on tractor or pushrod
- * Auto-uprighting, Power LED Lighting and 33 kHz Transmitter for locate
- * Superior picture quality

904055000

Adapter 8 HD - 10 HD

- For plug-in installation of IBAK ORION 3

- for Camera Connection CB 3.2 S HD

- for Camera Connection CC 2.1 HD

- for Camera Connection CC 4.1 HD

- for Camera Connection CC 5.1 HD

V9052009

T66.1 HD Camera Tractor

- * For use with HD camera cable/systems
- * For camera operation in pipelines 4" and larger
- * Zero turn radius, full steering with ATC (Automatic Tilt Compensation)
- * Incl. test adapter, tool set and lowering claw.
- * Includes 4", 6" and 8" wheelsets
- * REQUIRES Camera Connection (Sold Separately)

V9052021

Camera Connection Type 2-8 SD/HD for SD cameras and ORION 3 (SD or HD modes)

* Solid front connector for camera on T66.1 HD or T66.1

* Accepts Standard Definition cameras (ORION, NANO) and the ORION 3 SD/HD Camera.

* If used on a T66.1 HD the ORION 3 will operate in HD mode.

905210091

Treaded Wheel Set 75 Complete - BROWN -

** For T66/PANORAMO 150 Tractor only**

((T66 - 5" / 125mm Pipe Size & Up))

((PANORAMO 150 - 6" / 150mm & Up))

Uses Replacement Tire P/N 905206142

905210191

Treaded Wheel Set 105 PUR Complete - Brown -

T66 & PAMORAMO 150 Only

T66 Used In 6" / 150mm & Up Pipe

PANORAMO 150 Used In 8" / 200mm & Up Pipe

((Uses Replacement Tire P/N 905206342))

905216291

High-Traction Tungsten Carbide Wheel Set 70

* For use with T66 & Panoram 150 Tractors

**For use In 125mm or 5" (T66) & 150mm or 6" (Panoram 150) and up Pipe

* Large Grit

((Uses Countersunk Screw 6001541))

905215991

High-Traction Tungsten Carbide Wheels for 6" and up

* For use with T66 and PANO 150 Tractors

* Large Grit

((Uses Countersunk Screw 6001541))

905253031

T66 Lowering Claw Used With Pole Adapter

V9049001

T76 HD TRACTOR

* HD Version required for HD System operation

* Mainline tractor for use in pipelines 5" and up

* Zero turn radius, full steering with ATC (Automatic Tilt Compensation)

* Includes lowering claw, toolset and 5"/6"/8"/10" wheelsets

* T76 can be used as the chassis for the LISY 3.2 HD Extension

* Requires a HD Camera Base module for normal mainline operations

* Add the Remote Elevator (904116031) to help in larger pipelines

V9040013

HD Camera Base Module for T76/86 Tractor

* Required for operation of T76/86 HD as mainline tractor

* Includes 33kHz and 512Hz transmitters for location

904116031

Remote Elevator for T76/86

* Raises the camera to allow centering in pipeline

* Lifts camera above water line in pipes with flow

904401491

High-Traction Tungsten Carbide Wheels for 6" and up

* For use with T76 / T86 / PANO2 Tractors

* Large Grit

* Uses Wheel Bolt 6002104

900406691

High-Traction Tungsten Carbide Wheels for 8" and up

>>>Complete Set of 4 with bolts and washers<<<

* For use with T76 / T86 / PANO2 Tractors

* Large Grit

* Uses Wheel Bolt 60000291

'Uses Flat Washer 6000082

900410391

T76 Treaded Wheelset Complete for 8" and up pipe

((Brown/Hard Compound))

*RAD 122 PUR

Uses Replacement Tire #900411042

Set Contains:

4 - Single Rim Size 122 + Tire = 900410541

16 - Cheese Head Screw 6000291

6 - Cheese Head Screw 6000291

900410891

T76 RAD 150 Complete Treaded Wheelset for 12" And Up

(Brown / Hard)

- For 16" and up on a T86

- For 12" and up on a T76

- For 10" and up on a T66

Uses Single Replacement Tire 900411742

Uses 6000412 M6x35 Cheese Head Screws

Uses 6002116 M4x8 Torx Countersunk Screw

V9063056

LISY 4.2 SD for HD Lateral Launch Module Package w/o Cable

- Includes new quick-change funnel system
- Includes basic package for 150-30mm/6"-12"
- Includes 2 manual height plates
- Includes 4 new quick-change funnels
- Synchronized lateral pushrod drum included
- Push camera output is SD resolution
- Stronger placement motor and updated slip clutch
- Requires HD T76/86 tractor
- HD LISYCam observation camera and cable (sold separately)

V9063001

HD LISYCam Color Observation Camera Complete for HD LISY 4.1/4.2

- Assists in launching pushrod camera by providing clear view of lateral launching arm and funnel
- Observation camera output in HD
- Requires HD Lisy drive and pushrod cable drum

803021301

LISY Synchron Soft Camera Cable

- 500' of soft cable
- Requires Propulsion Pushrod
- Interchangeable connection between soft cable and pushrod

V9057003-S

Standard Detachable

MP4 LISY Propulsion Pushrod with 512 Hz Transmitter *120' In Length*

Requires The Use of 803021301 Soft Cable

905302331

LISY 3.1 / HEK 10.61 LIFT HOLSTER

* Holds remote elevator or LISY attachment when not in use.

V1971003

BS7-10X Vehicle Mounted Control

- For operation of all camera and the tractor functions
- For permanent installation in a vehicle in 19" technology
- Separate keyboard surround with 2 joysticks, emergency stop, microphone for intercom
- - Includes V0000189 on/off switch
- Requires control monitor panel and monitor mount.
- Requires PC for operation
- HD, SD, LISY and PANORAMO operation
- For use with KW505 and KW310 FO drums.

RAM-2461U

VESA 75 Mounting Plate With Ball - C Size

RAM-201U-B

Double Socket Arm - C Size Short

RAM-TRACK-EXA-9BU

9BU 9" Modulare Aluminum Black Tough Track

RAP-354U-TRA1

Track Ball With T-Bolt Attachment - C Size

10T57M

10 Inch Touch Screen

GV-N710D3-2GL

Graphics Card With HDMI Output

V8039020

KW310 FO2 4K Synchronized Power Cable Reel

* Designed for use with 00/12 FO2 X2 fiber optic cable required for PANORAMO 4K systems

* Synchronized cable payout and retraction

* Automatic level wind

* Requires vehicle installation

* Includes remote control pendant and LED boom light

* Distance counter with rear display

* Holds up to 1000' on 00/12 FO2 X2 fiber optic cable

* Includes integrated tractor lowering winch and control

* Includes 3333302142 Control Wire PANORAMO 10M

80071800

HD FO4 Camera Cable Type 00/12

* Required for HD Systems

* 1000 feet of fiber optic cable

* Requires KW505 HD/FO Cable Drum with v.8 board, and BS7 Controller

904350020

Cable Deflection Pulley KUV 2.7 with rope and holder (50ft of rope)

802617031

Cable Deflection Pulley KW305/505

*Attaches to the boom for off-manhole setups

802975001

Cable Cleaning Brush for KW305/310/505

*Attaches to drum boom and cleans cable during retrieval