

August 8, 2020

DECLARATION OF INTENT TO PROCURE VIA SOLE SOURCE

Village of Ruidoso, New Mexico, hereby declares and notifies of its intent to procure the following via sole source procurement:

Posting Date: August 8, 2020

Product/Service: Communication products which include SCADA Systems, Real-Time Alarms and Streaming Data, Antenna Cables, Solar Panels, etc.

Description: Chuck Homer & Associates, Inc. has exclusive right to all New Mexico's sales of Mission Communication products which include SCADA Systems, Real-Time Alarms and Streaming Data, Antenna Cables, Solar Panels, etc.

Vendor: Bryan D. Abeyta
Chuck Homer & Associates Inc.
106 Roehl Rd. NW
Albuquerque, NM 87107
Phone: 505-916-7470

Amount/term: Approximately \$40,000.00 annually

Justification: Chuck Homer & Associates has the exclusive right to sell and service products produced by Mission Communications, LLC for use in the water and waste-water industry, oil and gas industry and the industrial industry and any other applicable applications for the entire state of New Mexico.

Contact: John Commander, Village of Ruidoso Purchasing Agent
575.258.4343; Purchasing@ruidoso-nm.gov

Any party wishing to protest the award of this sole source procurement shall submit such in writing to the contact above within fifteen calendar days of this posting, or no later than August 24, 2020.

VILLAGE OF RUIDOSO SOLE SOURCE CERTIFICATION

A sole source purchase is permissible when there is only one vendor in the overall geographical region that can provide an item or service. (§13-1-126 NMSA 1978, 1997 Repl.) **The Department Director, Purchasing Agent or representative shall certify that a good faith effort has been made to contact other vendors in the general overall geographical region that the sole source has been located, and that the item or service is the only source found to be available in the region.** The Village Manager or Deputy Village Manager must give final approval for sole source purchases.

The Purchasing Agent shall certify that every effort has been made to determine if there is a Federal Purchasing or State contract for the item or services requested and that negotiations, as appropriate, have been conducted with the sole source vendor to determine that it is the best obtainable price.

If there is a GSA or State Contract for the item or service, a Sole Source Certification is not required. If another vendor has the item or service needed and has been contacted, a Sole Source Certification is not permissible.

For clarification of these Sole Source issues please refer to Procurement Procedures or contact your Purchasing Department.

Full Description of item or service:

Chuck Homer & Associates, Inc. is the exclusive provider of Mission Communication products, including SCADA Systems, Real-Time Alarm and Streaming Data, Antenna Cables, Solar Panels, etc., in the New Mexico area.

Additional Justification Information:

See attached letter from Mission Communications verifying Chuck Homer & Associates, Inc. is the exclusive authorized dealership in New Mexico area.

Name/Contact Person of Sole Source Vendor: Bryan D. Abeyta

Address/Telephone# of Sole Source Vendor: 106 Roehl Rd. NW, Albuquerque, NM 87107
505-916-7470, Bryan@asenm.com

Price of Sole Source Items or Services: See attached price list

Terms of Sole Source: Expires June 30, 2022

CERTIFICATION BY DEPARTMENT:

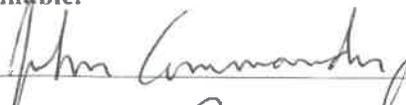
I hereby certify that a good faith effort has been made to contact other vendors in the general overall Geographical region in which the sole source has been located, and that there is only one source for The required service or item of tangible personal property.

Department Head: 

Date: 08/07/2020

CERTIFICATION OF PURCHASING AGENT:

I hereby certify that there is not a GSA or State Contract for the item or service requested and that negotiations, as appropriate, have been conducted with the sole source vendor to determine this is the best price obtainable.

Purchasing Agent: 

Date: 8/7/2020

Management Approval
Village Manager/Deputy Manager: 

Date: 8/7/2020

MISSION

COMMUNICATIONS

August 6, 2020
Ruidoso NM, Village of
419 Wingfield Drive
Ruidoso NM 88345

To whom it may concern,

Please let this letter serve as documentation that Chuck Homer and Associates, Inc. is and has been the sole source, and has the exclusive right to sell and service products produced by Mission Communications, LLC for use in the water and waste water industry, oil and gas Industry and the industrial industry and any other applicable applications for the entire state of New Mexico. If there are any questions pertaining to this exclusive right, please contact me at the address and phone listed below.

Sincerely,

David Button,
Western Regional Sales Manager
Mission Communications, LLC
770-685-7936 office
425-298-5358 cell



Domestic Distributor Price Schedule
Prices effective 2/25/2020

Hello Distributors,

The following are noteworthy changes to our price schedule:

8/30/2019	New	Pulse Boards Now Require Service
8/30/2019	New	SW588 - PBARC - Pulse Based Automated Remote Control
8/30/2019	New	CP600 - MyDro Communication Data Cable Adapter
8/30/2019	New	CP700 - RS-232 LC150 Serial Adapter Cable DB9 to RJ45
8/30/2019	New	RF446 - SMA-F to TNC-F Adapter
8/30/2019	New	OP463 & OP464 (Pulse Expansions) now require a service package SPOP-12
8/30/2019	Discontinued	M111 - RTU - Wireless Real-Time Alarm System - NEMA 1 Enclosure
8/30/2019	Discontinued	M112 - RTU - Wireless Real-Time Alarm System - NEMA 4X Enclosure
8/30/2019	Discontinued	M113 - RTU - Wireless Real-Time Alarm System - FlatPak Enclosure
8/30/2019	Discontinued	M801 - RTU - Wireless Real-Time Alarm System with Streaming Data - NEMA 1
8/30/2019	Discontinued	M802 - RTU - Wireless Real-Time Alarm System with Streaming Data - NEMA 4X
8/30/2019	Discontinued	M803 - RTU - Wireless Real-Time Alarm System with Streaming Data - FlatPak
8/30/2019	Discontinued	M112SL - RTU - Solar Wireless Real-Time Alarm System
8/30/2019	Discontinued	M802SL - RTU - Solar Wireless Real-Time Alarm System with Streaming Data
8/30/2019	Discontinued	RF410 - Antenna - Low Profile With Cable
8/30/2019	Discontinued	RF411 - Antenna - Low Profile Without Cable

See Accessory Catalog and product specification sheets for more information.

Domestic Distributor Price Schedule

Remote Terminal Units (RTUs)				
Item Number	Description	Notes	MSRP	Wholesale
MyDro M150 Series				
M151	RTU – MyDro Wireless Real-Time Alarm System – NEMA 1 Enclosure (Indoor wall mounting enclosure; Not weatherproof; Includes all parts for standard installation)	See Notes 1 and 2	\$1,445.00	
M152	RTU – MyDro Wireless Real-Time Alarm System – NEMA 4X Enclosure (Outdoor enclosure; Includes all parts for standard installation)	See Notes 1 and 2	\$1,545.00	
M152L	RTU – MyDro Wireless Real-Time Alarm System – Large NEMA 4X Enclosure (Outdoor enclosure; Includes all parts for standard installation)	See Notes 1 and 2	\$1,666.00	
M153	RTU – MyDro Wireless Real-Time Alarm System – FlatPak Enclosure (Mounts inside MCC cabinet; Includes all parts for standard installation)	See Notes 1 and 2	\$1,445.00	
MyDro M850 Series				
M851	RTU – Wireless Real-Time Alarm System with Streaming Data – NEMA 1 Enclosure (Indoor wall mounting enclosure; Not weatherproof; Includes all parts for standard installation)	See Notes 1 and 2	\$2,245.00	
M852	RTU – Wireless Real-Time Alarm System with Streaming Data – NEMA 4X Enclosure (Outdoor enclosure; Includes all parts for standard installation)	See Notes 1 and 2	\$2,345.00	
M852L	RTU – Wireless Real-Time Alarm System with Streaming Data – Large NEMA 4X Enclosure (Outdoor enclosure; Includes all parts for standard installation)	See Notes 1 and 2	\$2,466.00	
M853	RTU – Wireless Real-Time Alarm System with Streaming Data – FlatPak Enclosure (Mounts inside MCC cabinet; Includes all parts for standard installation)	See Notes 1 and 2	\$2,245.00	
In-Sewer RTU				
M83	RTU – Manhole Monitor – Sewer Overflow Alarm and Tracking System (GSM/CDMA, battery-powered; Includes: 2 Floats with 20' Cable, Mounting Bracket, In-Road Antenna and Installation Hardware)	See Notes 1 and 2	\$1,495.00	
Solar-Powered RTUs				
M152SL	RTU – Solar Wireless Real-Time Alarm System (Includes: Radio Adapter - AT&T or Verizon, NEMA 4X Enclosure - Large, Solar Panel Mounting Rack, Large Solar Panel (20 W), Solar Charge Regulator and Battery - 35 Amp-hour)	See Notes 1 and 2	\$2,295.00	
M852SL	RTU – Solar Wireless Real-Time Alarm System with Streaming Data (Includes: Radio Adapter - AT&T or Verizon, NEMA 4X Enclosure - Large, Solar Panel Mounting Rack, Solar Panel (20 W), Solar Charge Regulator and Battery - 35 Amp-hour)	See Notes 1 and 2	\$3,115.00	
RTU Kits (RTUs not included)				
Rainfall Measurement Kits				
KT278	Rainfall Kit MyDro – AC (Includes: Rain Tipping Bucket, Steel Powder-coated Mounting Stand and Expansion Module – Pulse Input)	See Note 3	\$1,043.00	
KT280	Rainfall Kit MyDro – 20 Watt Solar (Includes: Rain Tipping Bucket, Steel Powder-coated Mounting Stand, Expansion Module - Pulse Input, Large NEMA 4X Enclosure, Large Solar Panel (20 W), Solar Panel Mounting Rack, Solar Charge Regulator and Large 35 Amp-Hour Battery)	See Note 4	\$1,740.00	
Solar Kits				
KT862	Solar Kit MyDro—20 W (Includes: 20 W solar panel, solar panel mounting rack, large NEMA 4X enclosure, 35 Ah battery, and solar charge regulator)	See Note 4	\$758.00	
Expansion Modules and Option Boards				
Item Number	Description	Notes	MSRP	Wholesale
Expansion Modules				
OP465	Expansion Module – Analog Input (4 channel Analog Input Module via RS485)	See Notes 3 and 5	\$495.00	
OP461	Expansion Module – Analog Output (2 channel Analog Output Module via RS485)	See Notes 3 and 5	\$495.00	
OP653	Expansion Module – Digital Input (8 channel Isolated Digital Input Module via RS485)	See Notes 3 and 5	\$495.00	
OP464	Expansion Module – Pulse Input (2 channel Counter via RS485)	See Notes 3 and 5	\$295.00	

Domestic Distributor Price Schedule

Expansion Modules and Option Boards Continued

Option Boards				
OP466	Option Board — Analog Input (4 additional analog inputs and 2 pulse channel inputs)	See Notes 5, 6 and 8	\$495.00	
OP460	Option Board — Analog Output and Pulse Input (2 analog output and 2 pulse input channels)	See Notes 5, 6 and 8	\$495.00	
OP650	Option Board — Digital Input (8 additional isolated digital inputs for alarm purposes)	See Notes 5, 6, and 8	\$495.00	
OP463	Option Board — Pulse Input (2 pulse channel inputs)	See Notes 5, 6, and 8	\$100.00	
OP400*	Sensor — AC Current Switch (Strap-on, Nylon Enclosure, 6' Twisted pair wire, Red LED)	See Note 7, and 49	\$27.00	
OP651	Wet Well Module (Revision 2; Includes: Wet Well Module Printed Circuit Board, (2) AC Strap-On Load Sensors (PN OP400) and Mounting Hardware)		\$165.00	
Annual Service				
SP150-12	Service Package — MyDro M150 Series — 1 year	See Notes 9 - 11	\$347.40	
SP150-24	Service Package — MyDro M150 Series — 2 year (10% discount included)	See Notes 9 - 11	\$625.20	
SP150-36	Service Package — MyDro M150 Series — 3 year (15% discount included)	See Notes 9 - 11	\$885.60	
SP850-12	Service Package — MyDro M850 Series — 1 year	See Notes 9 - 11	\$563.40	
SP850-24	Service Package — MyDro M850 Series — 2 year (10% discount included)	See Notes 9 - 11	\$1,015.00	
SP850-36	Service Package — MyDro M850 Series — 3 year (15% discount included)	See Notes 9 - 11	\$1,437.00	
SP110-12	Service Package — M110 Series — 1 year	See Notes 9 - 11	\$347.40	
SP110-24	Service Package — M110 Series — 2 year (10% discount included)	See Notes 9 - 11	\$625.20	
SP110-36	Service Package — M110 Series — 3 year (15% discount included)	See Notes 9 - 11	\$885.60	
SP800-12	Service Package — M800 Series — 1 year	See Notes 9 - 11	\$563.40	
SP800-24	Service Package — M800 Series — 2 year (10% discount included)	See Notes 9 - 11	\$1,015.00	
SP800-36	Service Package — M800 Series — 3 year (15% discount included)	See Notes 9 - 11	\$1,437.00	
SPMM-12	Service Package — Manhole Monitor — 1 year	See Notes 9 - 12	\$227.40	
SPMM-24	Service Package — Manhole Monitor — 2 year	See Notes 9 - 12	\$454.80	
SPMM-36	Service Package — Manhole Monitor — 3 year	See Notes 9 - 12	\$682.20	
SPOP-12	Service Package — Expansion/Option Board — 1 year (One per expansion board purchased)	See Notes 11 - 13	\$60.00	
Antennas and Antenna Accessories				
RF445	Antenna Adapter — Base (7.5" TNC-F to Molded Antenna Base adapter)	See Note 14	\$13.20	
RF446	SMA-F to TNC-F Adapter		\$40.00	
RF3004	Antenna — Directional Yagi (11 dB gain, Multi-band antenna, 700–2700 MHz, includes N-M connector; no antenna cable)	See Note 15	\$81.00	
RF409	Antenna — Low Profile With Cable and Adapter (3 dB gain, Dual band tamper resistant antenna and SMA-F to TNC-F adapter)		\$106.00	
RF412	Antenna — Low Profile With Cable (3 dB gain, Dual band tamper resistant antenna and 11' SMA Cable)		\$93.00	
RF417	Antenna Cable — 10' RG58 (N-M to SMA-M)		\$13.60	
RF418	Antenna Cable — 11' RG58 (SMA-M to Molded Antenna Base)	See Note 16	\$36.00	
RF413C	Antenna Cable — 15' (Includes: Low signal loss 9913 cable with TNC-M connectors on both ends, 8" TNC-F to SMA-M adapter and 7.5" TNC-F to Molded Antenna Base adapter)	See Note 17	\$87.00	
RF414C	Antenna Cable — 20' (Includes: Low signal loss 9913 cable with TNC-M connectors on both ends, 8" TNC-F to SMA-M adapter and 7.5" TNC-F to Molded Antenna Base adapter)	See Note 17	\$110.00	
RF415C	Antenna Cable — 25' (Includes: Low signal loss 9913 cable with TNC-M connectors on both ends, 8" TNC-F to SMA-M adapter and 7.5" TNC-F to Molded Antenna Base adapter)	See Note 17	\$130.00	
RF416C	Antenna Cable — 50' (Includes: Low signal loss 9913 cable with TNC-M connectors on both ends, 8" TNC-F to SMA-M adapter and 7.5" TNC-F to Molded Antenna Base adapter)	See Note 17	\$210.00	
RF8005	Antenna Kit — Pole Mount (Includes: Antenna L-Bracket, 11' Molded End Antenna Cable, Antenna Whip and (2) Mounting Clamps)	See Note 18	\$99.00	
RF435*	Antenna Kit — Pole Mount without Antenna L-Bracket Includes: 11' RG58 SMA-M to Molded End Antenna Cable, Antenna LTE Stubby, and (2) Mounting Clamps)	See Note 19, and 49	\$69.00	
RF430	Antenna Mini-Whip (Replacement, LTE)	See Note 20	\$25.00	
RF434*	Bracket — Universal Antenna Mount (Replacement, Universal, Aluminum)	See Note 21, and 49	\$30.00	

Domestic Distributor Price Schedule

Manhole Monitor Hardware				
Item Number	Description	Notes	MSRP	Wholesale
RF8006	Antenna — Above-ground (Dual band antenna with 12' SMA-M to SMA-F coaxial antenna cable housed in a 6 ft x 3.5 in vandal resistant PVC post)	See Note 22	\$215.00	
RF8003	Antenna — In-ground (Replacement, Dynamic load, Omni directional, MM-AC1)		\$150.00	
PW8202	Battery Pack Kit (Replacement lithium manganese dioxide, 6.6 V, 601 Ah battery pack with 5+ year nominal lifetime, O-ring, (4) pan head Phillips stainless steel screws, Nitrile gloves)		\$78.00	
CP8807	Carabiner (Snap hook, 3-1/8" L, 316 rated stainless steel)		\$6.60	
CP8000	Drill Bit (3/8" x 24" masonry bit; MM)	See Note 23	\$36.75	
IT8503	Float — 10' (Normally closed, mercury-free, mechanically activated, milliampmaster, ROHS compliant float with small weight attached; Heat, chemical, and abrasion resistant yellow cable with molded water-tight termination w/integral O-ring and locking bayonet)		\$51.50	
IT8502	Float — 20' (Normally closed, mercury-free, mechanically activated, milliampmaster, ROHS compliant float with small weight attached; Heat, chemical, and abrasion resistant yellow cable with molded water-tight termination w/integral O-ring and locking bayonet)		\$60.00	
IT8504	Float — 30' (Normally closed, mercury-free, mechanically activated, milliampmaster, ROHS compliant float with small weight attached; Heat, chemical, and abrasion resistant yellow cable with molded water-tight termination w/integral O-ring and locking bayonet)		\$67.00	
E8110	Mounting Bracket — Sidewall (Replacement, 304 rated stainless steel, Multi-position, Wire management tabs)		\$23.00	
E8113	Mounting Bracket — Under the Lid (Designed for mounting directly onto RF transparent manhole covers; 304 rated stainless steel); Pre-installed, matching hole pattern is available on McGard Fibershield manhole covers. Contact McGard directly for more information.		\$45.00	
Marketing Materials				
Literature				
Item Number	Description	Max Order QTY		
LIT-1 Trifold	Trifold brochure with general information about the Mission Communications system (50 per package)	2		
LIT-2 Managed SCADA	Bifold brochure with information about Mission Communications business guarantees (25 per package)	4		
LIT-3 Case Studies	Bifold brochure with summaries of case studies published about Mission Communications customers (25 per package)	2		
LIT-4 MyDro Specification	Data sheet with information about capabilities and technical specifications of MyDro 150 and MyDro 850 RTUs (25 per package)	4		
LIT-5 MyDro Expansion Specification	Data sheet with information about capabilities and technical specifications of MyDro Expansion Modules for use with MyDro 150 and MyDro 850 RTUs (25 per package)	4		
LIT-6 Manhole Monitor Specification	Data sheet with information about capabilities and technical specifications of Manhole Monitor (25 per package)	2		
LIT-7 Tank and Well Control Package	Data sheet with information about capabilities and technical specifications of Tank and Well Control Package (25 per package)	2		
LIT-8 Accessory Catalog	Catalog of accessory, component, and replacement parts for use with Mission system (10 per package)	4		
LIT-9 Pocket Folder	Includes 1 copy of each document listed above. (5 per package)	3		
LIT-10 RTU Upgrade	Small trifold brochure with information about the benefits of upgrading from legacy series units (M110 and M800) to MyDro series units (M150 and M850) (25 per package)	3		
Giveaway Items				
ADV-1 Flashlight Pens	Ballpoint pen with flashlight (25 per package)	2		
ADV-2 Laser Pens	Ballpoint pen with laser pointer (10 per package)	2		
ADV-3 Screwdrivers	Small Phillips and flat head screwdriver (25 per package)	2		
ADV-4 Sticky Notepads	4 x 6-inch notepad with Mission logo and contact information (10 per package)	3		
Power Accessories and Replacement Components				
PW441*	Battery — 5 Amp-hour (Replacement, Sealed, Lead-Acid, 12 VDC)	See Note 24 and 49	\$25.00	
PW442	Battery — 7 Amp-hour (Sealed, Lead-Acid, 12 VDC)		\$35.00	
PW7002	Power Booster (24 VDC regulated output, 12-24 VDC input, 0.75A max output)	See Note 26	\$50.00	
PW426	Power Supply — Plug-In (24VDC, 1 AMP, UL Listed, Black)	See Note 25	\$20.00	
PW479	Relay (Single Pole Double Throw, 12/24 VDC, 35mA Coil; Contacts rated 120 VAC, 10 Amp.; Includes: MOVs and diodes)	See Note 27	\$35.00	

Domestic Distributor Price Schedule

Power Accessories and Replacement Components Continued

Item Number	Description	Notes	MSRP	Wholesale
PW480	Relay — Solid State (Single Pole Single Throw, N/O Only, 5-24 VDC Control, 120 VAC 20 AMP Load)	See Note 28	\$47.00	
PW453	Transformer (UL recognized 12.6 VAC, 20VA, Class 2)	See Note 29	\$78.00	
PW429*	Transformer — Flying Lead (Replacement, UL Listed, Class 2, 120 VAC step-down to 12.6 VAC)	See Note 24, and 49	\$15.00	
PW430A	Transformer — Plug-in (12.6 VAC Output, MOV protected)	See Note 30	\$14.00	
Replacement and Component Parts				
CP422	Annunciator/Buzzer (Replacement)		\$14.00	
CP500	Cable, RS485, MyDro Communication Data Cable		\$32.00	
CP600	MyDro Communication Data Cable Adapter		\$300.00	
CP700	RS-232 LC150 Serial Adapter Cable DB9 to RJ45		\$78.00	
CP571	Conformal Coating (Protects printed circuit boards from corrosive environments; Includes: Main PCB, Radio Assembly, Wet Well Module and Option Board if used)	See Note 31	\$95.00	
CP305	Connector Kit for MyDro (Includes 1 Connector, Power - 6 pos, 1 Connector, Analog - 4 pos, 2 Connectors, Digital - 8 pos, and 3 Connectors, Relay - 3 pos)		\$32.00	
E4102	Enclosure — FlatPak (Replacement, Includes: Electronic Key Reader, Annunciator/Buzzer and Main Printed Circuit Board; Dimensions: 1.36" x 10.33" x 7.89")	See Notes 6, and 32	\$300.00	
E4102M	Enclosure — FlatPak MyDro (Replacement, Includes: Electronic Key Reader, Back Plate, MyDro Molded Cover, Standoffs and MyDro Molded Shroud.)	See Notes 6 and 32 - 33	\$300.00	
E4103	Enclosure — NEMA 1 (Replacement, Includes: Electronic Key Reader, Annunciator/Buzzer and Main Printed Circuit Board; Dimensions: 3" x 11" x 11")	See Note 6	\$300.00	
E4103M	Enclosure — Nema 1 MyDro (Replacement, Includes: Electronic Key Reader, Annunciator/Buzzer; Dimensions: 3" x 11" x 11")	See Notes 6 and 32 - 33	\$300.00	
E428	Enclosure — NEMA 4X (Replacement; Includes: Hardware, Electronic Key Reader, Annunciator/Buzzer and Main Printed Circuit Board; Dimensions: 6.5" x 10.75" x 13.5")	See Note 6	\$385.00	
E428M	Enclosure — NEMA 4X MyDro (Replacement; Includes: Hardware, Electronic Key Reader, and Annunciator/Buzzer; Dimensions: 6.5" x 10.75" x 13.5")	See Notes 6 and 32 - 33	\$385.00	
CP450	Keys — Electronic (Package of 5)		\$25.00	
CP419*	FUSE AUTO 2A 58VDC (Pack of 5)	See Note 49	\$10.00	
CP421	Key Reader — Legacy (Replacement; electronic)	See Note 6	\$23.00	
CP421-MyDro	Key Reader — MyDro (Replacement; electronic)	See Note 31	\$23.00	
CP627*	MyDro LCD (Replacement, For use with CP626)	See Notes 3, 34, and 49	\$50.00	
CP625*	Printed Circuit Board—Main/Legacy; Replacement	See Notes 6, 35, and 49	\$250.00	
CP626*	MyDro Printed Circuit Board — Main/MyDro (Does not include LCD)	See Notes 3, 35, and 49	\$250.00	
CP652	Printed Circuit Board — Wet Well Module, Revision 2 (Replacement)	See Note 5	\$64.00	
CP628	Main Board Assembly — (Printed Circuit Board - Main LTE/MyDro, LCD screen, Connector kit, and adaptor)	See Note 3	\$320.00	
RL*	Radio/Daughterboard Assembly — Legacy: For M110 and M800	See Notes 6, 36, and 49	\$250.00	
RM*	Radio/Daughterboard Assembly — MyDro: For MyDro 150, MyDro 850, and Manhole Monitor	See Notes 3, 36, and 49	\$250.00	

Domestic Distributor Price Schedule

Solar Options				
Item Number	Description	Notes	MSRP	Wholesale
PW862	Battery — 35 Amp-hour (Dimensions: 5" x 7.5" x 7", Weight: 25 lbs.)	See Notes 37 and 38	\$132.00	
PW865	Charge Regulator — SunSaver (12V)	See Note 37	\$78.00	
E865	Enclosure — Large NEMA 4X (Assembled; Includes: Hardware, Electronic Key Reader and Annunciator/Buzzer; Dimensions: 7.25" x 13" 15.84")	See Notes 33 and 37	\$302.00	
E865M	Enclosure — Large NEMA 4X Mydro (Assembled; Includes: Hardware, Electronic Key Reader and Annunciator/Buzzer; Dimensions: 7.25" x 13" 15.84")	See Notes 33 and 37	\$302.00	
CP864	Mounting Rack (For Solar Panel - 20W)	See Note 37	\$64.50	
CP868	Solar Panel — 20W (Dimensions: 1.97" x 22.68" x 14.06")	See Note 37	\$235.00	
Specialty Software and Upgrade Options				
SW550	New Account/Website Setup	See Notes 11 and 39	\$250.00	
SW586	SCADA Integration — OPC-UA Link Over Internet	See Notes 11 and 39	\$1,995.00	
SW590	SCADA Integration — VPN Setup for OPC	See Notes 11 and 39 - 40	\$500.00	
SW587	Tank and Well Control Package	See Notes 11 and 41 - 42	\$1,250.00	
SW588	PBARC - Pulse Based Automated Remote Control	See Note 46	\$1,250.00	
SW585	Mission PLC Configuration - PLC Setup	See Notes 11 and 39	\$250.00	
SW800	Upgrade — M110 to M800 or M150 to M850 (Over-the-air conversion; Service package will be converted from M110 to M800 or M150 to M850)	See Notes 11 and 43 - 44	\$800.00	
SP-1Upgrade	Service Package — M110/M150 Upgrade — Proration from M110 to M800 Series or M150 to M850 Series — 1 Month, NON-SHIP	See Notes 11 and 44 - 45	\$18.00	
Transducers and Instrumentation				
IT475	Loop Isolator — Analog (Universal signal conditioning module; Active, requires external power supply, configurable for multiple input and output formats)		\$405.00	
IT476	Loop Isolator (4-20mA, loop-powered, non-adjustable range/span)		\$58.00	
IT476P12	Loop Isolator (4-20mA, 12 VDC supply required)		\$58.00	
IT476P24	Loop Isolator (4-20mA, 24 VDC supply required)		\$58.00	
IT251	Rain Tipping Bucket (NOAA compliant, corrosion resistant metal, measurements in 1/100th" of rain)	See Note 48	\$545.00	
IT482	Surge Suppressor — Analog (For use with 4-20 mA loop circuits)	See Note 47	\$70.00	
IT484	Transducer — Current (Switchable 0-30, 0-60, 0-120 Amp; 4-20 mA output)		\$155.00	
IT470-1	Transducer — Level, 0-15', 40' Cable (Submersible, Loop-Powered, Two-Wire Transducer, 4-20 mA DC Output Over 0-6.5 PSI Span (0-15'), 40' of Signal Cable; Includes: Sealed breather system and integral surge suppressor)	See Note 17	\$695.00	
IT470-2	Transducer — Level, 0-23', 40' Cable (Submersible, Loop-Powered, Two-Wire Transducer, 4-20 mA DC Output Over 0-10 PSI Span (0-23.1'), 40' of Signal Cable; Includes: Sealed breather system and integral surge suppressor)	See Note 17	\$695.00	
IT470-3	Transducer — Level, 0-23', 65' Cable (Submersible, Loop-Powered, Two-Wire Transducer, 4-20 mA DC Output Over 0-10 PSI Span (0-23.1'), 65' of Signal Cable; Includes: Sealed breather system and integral surge suppressor)	See Note 17	\$779.00	
IT470-5	Transducer — Level, 0-15', 65' Cable (Submersible, Loop-Powered, Two-Wire Transducer, 4-20 mA DC Output Over 0-6.5 PSI Span (0-15'), 65' of Signal Cable; Includes: Sealed breather system and integral surge suppressor)		\$779.00	
IT465S	Transducer — Pressure, 0-30 psi (Non-submersible, 4-20 mA, 36" non-submersible cable, ceramic sensor, 1/4" NPT 316L SS process connection, 1% FS accuracy, 9-30 VDC supply voltage, 1000 ohm max. load resistance (at 30 VDC), 60 PSI max. pressure, 300 PSI over pressure; Comes with surge suppressor)		\$175.00	
IT472S	Transducer — Pressure, 0-75 psi (Non-submersible, 4-20 mA, 36" non-submersible cable, ceramic oil-filled sensor, 1/4" NPT 316L SS process connection, 1% FS accuracy, 9-30 VDC supply voltage, 1000 ohm max. load resistance (at 30 VDC), 100 PSI max. pressure, 300 PSI over pressure; Comes with surge suppressor)		\$175.00	
IT473S	Transducer — Pressure, 0-150 psi (Non-submersible, 4-20 mA, 36" non-submersible cable, ceramic sensor, 1/4" NPT 316L SS process connection, 1% FS accuracy, 9-30 VDC supply voltage, 1000 ohm max. load resistance (at 30 VDC), 300 PSI max. pressure, 750 PSI over pressure; Comes with surge suppressor)		\$175.00	
IT477S	Transducer — Pressure, 0-15 psi (Non-submersible, 4-20 mA, 36" non-submersible cable, ceramic oil-filled sensor, 1/4" NPT 316L SS process connection, 1% FS accuracy, 9-30 VDC supply voltage, 1000 ohm max. load resistance (at 30 VDC), 30 PSI max. pressure, 150 PSI over pressure; Comes with surge suppressor)		\$175.00	
IT474S	Transducer — Pressure, 0-75 psi (Non-submersible, 0-5 VDC, 36" non-submersible cable, ceramic oil-filled sensor, 1/4" NPT 316L SS process connection, 1% FS accuracy, 9-30 VDC supply voltage, 1000 ohm max. load resistance (at 30 VDC), 100 PSI max. pressure, 300 PSI over pressure; Comes with surge suppressor)	See Note 48	\$175.00	



Domestic Distributor Price Schedule

NOTES

- 1 All RTUs (active and inactive) require at least one year of annual service (below). For example, if you purchase (3) M802s, include (3) PN SP800-12, SP800-24, or SP800-36. This includes inactive RTUs. Service for inactive RTUs is not invoiced until the unit is activated unless otherwise specified by the distributor. Municipality/firm name, address, phone, and email are required with purchase.
- 2 Mission reserves the right of carrier selection. However, a specific carrier may be requested when reliable service is known to be available.
- 3 For use with M150 and M850 series RTUs
- 4 For use with M850 series RTUs
- 5 Requires Service Package - Expansion / Option Board (PN SPOP-12)
- 6 For use with M110 and M800 RTUs
- 7 For use with Wet Well Module (PN OP651)
- 8 One option board per M110 or M800. MyDro RTUs do not have this restriction.
- 9 Service packages are described in Managed Service Document and RTU spec sheets.
- 10 Distributors earn commission on service renewals for years 2 and 3 when service renewal is invoiced by Mission directly to the end-user and paid.
- 11 Non-ship item.
- 12 Multi-year discounts are not available for Manhole Monitor service packages.
- 13 The Expansion Board Service Fee (PN SPOP-12) is not required when purchasing spare Expansion/Option Boards. This fee is invoiced when the board is installed.
- 14 Included in PNs RF413C, RF414C, RF415C, and RF416C
- 15 Replaces PNs RF412 and RF444
- 16 Included in PNs RF8005 and RF433
- 17 For custom cable length, order direct from vendor; call Mission for details.
- 18 Included with all RTUs
- 19 Bracket not included
- 20 Fits Universal Antenna Mount Bracket
- 21 Included in PN RF8005
- 22 For use in remote locations, i.e. manhole near a river
- 23 For use during in-road antenna installation
- 24 Included with standard RTUs
- 25 For use with M110 and M800 RTUs to boost the 12 VDC auxiliary output of RTUs to 24 VDC
- 26 Used to supply 24 VDC to devices that require more current than can be provided by the RTU auxiliary output
- 27 Mechanical relay used between onboard relays and customer pumps. Switches the higher current required by pumps and blower motor pumps
- 28 Electronic relay used in applications where low noise switching is required; minimum current of 3 A
- 29 No wire leads
- 30 Plugs into standard 120 VAC outlet
- 31 Recommended for harsh environment applications
- 32 For use with applications inside other control panels



Domestic Distributor Price Schedule

NOTES Continued

- 33 Does not include printed circuit board
- 34 Connector plugs into mainboard; display is held in place by 4 screws
- 35 Specify device serial number, radio type, chip firmware version and RTU series on order
- 36 Contact Mission for details regarding current radios
- 37 Included with solar powered RTUs and 20 W solar kit
- 38 Only fits Large NEMA 4X enclosure
- 39 One-time fee per account
- 40 Optional addition to PN SW586
- 41 One-time fee per source tank
- 42 For use with M850 and M800 series RTUs
- 43 Included with PN SW800 to add to remaining service
- 44 Supply device name or serial number to accounting@123mc.com for quote
- 45 Service package upgrade will be prorated
- 46 Requires pulse input expansion module (PN OP464) or option board (PN OP463)
- 47 Included with pressure transducers (PNs IT465S, IT472S, ITIT473S, IT474S, IT477S)
- 48 Recommended for solar applications
- 49 **Mission recommends keeping two of each spare part marked with an asterisk, except CP419 where one should suffice**

Distributor Guidelines

This price schedule applies to all individuals or organizations that represent Mission Communications in the promotion and sale of products and services to end users, whether directly or indirectly. A representative's contract is required.

Pricing Policy

Prices are subject to change without notice.

Billing

HARDWARE – Hardware is billed at time of shipment, NET 30.

SERVICE – Service packages include cellular data, monitoring, and notification services and is described in the Managed SCADA document and Product Specification sheets. Service must be included with PO and will be invoiced at time of unit activation with start date beginning at the next full month of service for one, two, or three year periods. Generally, RTUs are shipped active to save time during installation. Optional services used by customer (on demand reads, etc.) are billed quarterly in arrears.

Taxes

Prices do not include any applicable Federal, State, County, Local sales or usage taxes.

Shipping and Handling

Within the continental U.S., Mission Communications ships UPS Ground unless otherwise agreed upon with customer. Mission Communications charges a flat rate of \$25.00 per RTU (Models M83, M110, M800, MyDro). Any additional accessory boxes ordered under the same purchase order are shipped at published UPS rates. Shipping destinations outside of the continental U.S. are shipped UPS and billed at cost.

Warranty

Mission Communications warrants its hardware free from defects for a period of one (1) year from date of first use in the field (as determined by data transmitted), unless otherwise stated in product specification sheet. This excludes acts of God, improper installation, misuse or damage to equipment. Wireless transport service and monitoring/notification services are offered under terms and conditions of Mission Communications Customer Service Agreement.

Return Policy

Any item may be returned for credit within 30 days of shipment if it has not been installed and is in its original shipping container. A 5% restocking fee will apply per order. All returned items must have an RMA number issued prior to return. Customer pays return shipping.

Order Information

Mission Communications LLC 3170 Repps Miller Rd, Suite 190 Norcross, GA 30071 (Toll-free) 877 993-1911 (Office) 678 969-0021 (Fax) 678-969-0541 (Email) Orders@123mc.com