

BID TABULATION	
Item Description: Batteries for Each Turbine Generator	
Date:5-21-2018	
Budget Amount:	

	SBS Menomonee Falls WI.	Weisler Chesterfield, MO.	Action Battery K.C. MO.	Pro Energy Sedalia MO.	
20-12v Batteries and 2 chargers	\$17,576.27			\$34,910.00	
40-6v Batteries and 2 chargers		\$26,662.80	\$24,826.00		

May 02, 2018
Our Reference: Q150228.01

West Plains, City of (MO)
1910 Holiday Ln
West Plains MO 65775
Attention: Jeff Shipley

Re: Ten STT12V100 & AT10 charger

We appreciate the opportunity to quote. Per your requirements we suggest the following:

Ln	Item	Qty	Unit Cost	Total
1	STT12V100 Tubular Plate 12 Volt 110ah Block	20.00	578.91	11578.16
2	AT10-130-012F240SXXX 130V 12A Filtered Charger with standard features, 120/208/240Vac	2.00	2999.06	5998.11
3	EQ-SGX2-15 2Step Seismic Rack, 59.06"Lx26.18"Wx23.23"H	2.00	756.95	1513.90
4	FR-ST Freight Prepaid & Add	1.00		

Quote Total -----**\$19090.17**

Notes/Clarification/Exceptions:

- Delivery: Currently there are 5 systems in stock, ready to ship - pending prior sales. Charger is 3-4 weeks.

FOB: SBS - Prepaid and added to invoice or collect (unless noted differently above)

Validity: This quote is valid for 30 days from the above date.

Sales Tax: Pricing does not include any applicable sales tax or duties

2.5% Surcharge added to all Credit Card transactions over \$5,000.00

Return of equipment in 'like new' condition accepted within 30 days of receipt

- 25% restocking fee for batteries / 50% restocking fee for all other products
- Customer is responsible for ALL applicable shipping charges on orders returned
- Open boxes or used equipment is non -returnable

Optional Equipment -

INTRODUCING EQUALINK (Battery Management & Monitoring System)

- Extend your SBS full battery warranty (7-years on flooded, 4 years on long life VRLA)
- Actively regulates the float charging voltage of each battery which improves capacity, reliability and extends battery life
- Commonly used in Utility/Switchgear" and UPS applications
- Save time and money by reducing the maintenance costs associated with battery systems
- Help reduce NERC compliance costs by automating data collection and reporting

For more information, or to request a quote, please contact your SBS Sales Representative.

SBS has been supplying quality DC power products to industries since 1915. Should you have any questions please do not hesitate to contact me directly at (262) 946-1344.

Sincerely,

Steve Jaworski

Regional Manager - Stationary Power Division
stevej@sbsbattery.com

Our quotation is based on our interpretation of the specification and/or the information provided. Carefully review the product literature to make sure that the product quoted meets your requirements.

ALCAD
c/o WEISLER & ASSOCIATES, INC.
1 McBride & Son Ctr. Dr., Ste. 240
Chesterfield, MO 63005

DATE: 04/24/2018

ST. LOUIS
PHONE (636) 537-0010
FAX (636) 537-4089

KANSAS CITY
PHONE (816) 880-4720
FAX (816) 880-4710

QUOTATION NUMBER: CWP18114LJ

COMPANY: City of West Plains			CONTACT: Jeff Shipley		
ADDRESS: 1910 Holiday Lane			EMAIL: purchasing@westplains.net		
CITY: West Plains	STATE: MO	ZIP:65775	REF: 125VDC Systems		
PHONE: 417-256-7176					
FAX: 417-256-0255					

TERMS: Net 30 Days with Approved Credit	VALIDITY: 30 Days
F.O.B.: FACTORY	FREIGHT: PPD & ADD

ITEM	QTY.	DESCRIPTION / PART NO.	PRICE EACH	EXTENDED	DELIVERY
1	2	125VDC Battery System Consisting of (20) BLSe6-150 6V 154Ah Pasted Plate Flooded Lead Selenium Lead Acid Blocks Includes the following Accessories: <ul style="list-style-type: none"> ● Intercell Interstep Connectors ● Terminal End Lugs ● Socket for Installation ● Cell Numbers ● No-OX Grease ● Thermometer ● Hydrometer ● Operating Instruction Card ● Flame Arrestor Vent Caps Dimensions: Length- 10.7" Width- 8.1" Height- 15.2" Weight- 95.1 lbs.	\$10,020.00	\$20,040.00	Subject to Prior Sales Currently in Stock 4-5 Weeks ARO
2	2	EQ2USSS002015001- Seismic Steel Rack Two Tier, Two Rows per Tier Dimensions: Length- 59.06" Width- 29.13" Height- 62.99" Height w/ Battery- 64.77" Weight- 311.74 lbs.	\$1,665.52	\$3,331.04	Stock: 3-4 Weeks ARO

3	2	Chargers: AT10-130-020-0-1-1-2-0-0-0 Input: 120/208/240VAC Single Phase 60Hz Output: 130VDC 20ADC Standard Features Plus: <ul style="list-style-type: none"> • Filtering • Primary Alarm Board • 10KAIC Standard AIC AC Breaker • 10KAIC Standard AIC DC Breaker • NEMA1 Wall-Mount Cabinet Style 594 Heat Loss- 259 Watts (883 BTU/hr.) Dimensions: Height- 18" Width- 17.37" Depth- 12.75" Weight- 225 lbs.	\$3,311.40	\$6,622.80	Stock: 3-5 Weeks ARO
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Final actual lead-times are subject to prior sale, total manufacturing load, and the availability of material.

This quotation is subject to the final approval of Alcad.

Quoted By: Heather Gale

Sales Representative: Salesman



Action Battery Wholesalers, Inc.

408 W. 8th Street
Kansas City, MO 6405
P: (816) 554-1964
www.actionbattery.com

*Supporting the DC Power Industry
for over 30 years!*

Allen Amos
Reserve Power Sales Engineer
(816) 668-4335 - mobile
allen.amos@sbcglobal.net

QUOTATION#: 6649-051018-2

REF: West Plains, MO Battery Replacement

May 10, 2018

City of West Plains
Jeff Shipley
Purchasing@westplains.net
417-256-7176

Dear Mr. Shipley,

Thank you for your interest in Action Battery products. As the global leader in energy storage products, Action Battery is pleased to offer the following proposal for your consideration. As we discussed I am quoting the OPzS Tubular Plate battery in lieu of the OGi Flat Plate battery as it will provide longer life in this particular application and is more suited for longer discharges

BAE "OPzS" Cell Design Features:

- Tubular plate design, 18% more AHR power density
- Lead-Selenium alloy, low grid corrosion (low antimony < 1.6%)
- Superior Panzer Post Seal (**10 year full warranty**)
- Each cell has raised post for easy measurement
- Color coded pos. / neg. post add safety element
- Visible raised insulated copper intercell connectors, Safety connectors, Dead-Top protection, DIN Standard 40 736 part 1, touch protected according to VBG 4
- >95% initial Capacity
- Watering Interval 3-5 years
- >1500 IEC 896-1 cycle rating 80% DOD
- **5 yr. full warranty, 15 yr. pro-rata. 20-25yr life expectancy.**

Item #1 – BATTERIES: Qty. (40) BAE 6V 3 OPzS 150-N7 (20 batteries per string)
 Description: 150 Ah / 20 year design life batteries w/ dead-top hardware. Includes standard 5 yr. full, 15 yr. pro-rata, 10 yr. full post seal warranty.
 Net Price: \$407/Jar (\$16,280 Total) FOB Shipping Point Prepay & Add

Item #2 – RACKS: Qty. (2) Aptus AR1-2T1R-CFC2B00-120
Description: 2-Tier, Seismic to IEEE-693 High Battery Rack – 120”L/Ea.
Net Price: \$1,336/Ea. (\$2,672 total) FOB Shipping Point Prepay & Add

Item #3 – Spill Containment: Qty. (2) Enviroguard Eagle 21-124I
Description: Integrated spill containment system with pillows
Size: 124”L x 21”W x 4”H/Ea.
Net Price: \$743/Ea. (\$1,486 Total) FOB Shipping Point Prepay & Add

Item #4 – Charger: AT10130030E240SXSXAXXX charger
Description: 240 Vac, 130 Vdc, 30 Adc, 1 phase filtered charger with AC Breaker 5 kAIC, DC Breaker 5 kAIC, 0-255 Eq Timer, Output Filtered to 100mV RMS with battery, Auxiliary Alarm Board with 2 Form "C" contacts and local LEDs for ac failure, dc failure, high Vdc, low Vdc, positive and negative ground fault, and one summary relay contact.
Net Price: \$3,373/Ea. (\$6,746 Total) FOB Shipping Point

Item # 5 – Freight: Freight FOB Shipping Point, to West Plains, MO \$1,800 *\$24,826.00*

TOTAL: \$28,984 FOB Shipping Point, Freight Allowed
Est. lead time is 4-6 weeks from order acceptance (subject to change)

Optional Items – Please note the charger options may change the part number of the charger. Please verify proper charger part number prior to ordering if any options are included for the charger.

Optional Item #1 – Charger

Battery Eliminator Filter: Qty. (2) Battery Eliminator Filters (Changes Part number)
Description: Output Filtered to 100mV RMS without battery. Allows charger to be used as a power supply for the steady state load if needed. This feature is recommended for sites where the battery may occasionally be disconnected from the dc bus for maintenance.
Net Price: \$261/Ea. (\$522 Total) FOB Shipping Point Prepay & Add

Optional Item #2 – Charger

Ground Pad: Qty. (2) Copper Ground Bus (Changes Part Number)
Description: This option provides a convenient means to tie the AT10.1 to the site building ground. A copper ground bus bar is provided at the I/O terminal, with an extra CU-AL compression box lug.
Net Price: \$82/Ea. (\$164 Total) FOB Shipping Point Prepay & Add

Optional Item #3 – Charger

Lightning Arrestor: Qty. (2) Lightning Arrestors (Changes Part Number)
Description: Lightning Arrestor on the AC input of each charger to protect the charger from lightning strike induced transients. This options features an industrial-grade surge arrester in polycarbonate housing, rated for 20,000 Amperes. It is recommended for installations with risk of frequent ac surges, such as high elevations or severe weather.
Net Price: \$214/Ea. (\$424 Total) FOB Shipping Point Prepay & Add

**Optional Item #4 –
Temperature Compensation**

Probe: Qty. (2) EJ5033-00
Description: Supplied in a kit, this option adjusts the AT10.1 dc output voltage up or down, in response to battery temperature fluctuations. Temperature is measured by an epoxy-enclosed thermistor. This probe is mounted on or near the battery, and connected by a cable to the Main Control PC Board. Cable lengths of 25, 50, 100, and 200 ft. are available. 25 foot cable is quoted.
Net Price: \$203/Ea. (\$406 Total) FOB Shipping Point Prepay & Add

Optional Item #5 – Hydrogen

Detector: Qty. (2) Aargh Mark IV
Description: Dual Relay Hydrogen Detector to monitor hydrogen gas levels and provide early warning of combustible gas build up before it can reach explosive levels.
Net Price: \$450/Ea. (\$900 Total) FOB Shipping Point Prepay & Add

Pricing does not include taxes.

Terms: Net 30 days. Please add 3% for credit card purchases
Freight: FOB Shipping Point, Prepaid & Add unless noted otherwise above.
Availability: 4 to 6 weeks, ARO (Subject to change)
Validity: Expires 60 days

Terms: Prices and payment terms of Net 30 are subject to final acceptance by Action Battery. The prices quoted remain valid for orders received within 60 days of quote date and are based upon customer specified shipment within 120 days. Escalation costs may apply on customer specified shipments beyond 120 days.

Action Battery Service

Action Batterys' network of service technicians provide complete support capabilities, including....

- Battery Installation
- Planned Maintenance & Repair
- Performance Testing
- Battery Disposal
- Turnkey Power System Installation
- Assured Performance Leasing

Best regards,

Allen Amos
Reserve Power Sales Engineer



ProEnergy Services LLC
 2001 ProEnergy Blvd
 Sedalia, MO 65301
 P: (660) 829-5100
 F: (660) 829-2688

Quote

DATE: 05/08/2018
 Quote: SQ00381
 Customer ID: CITYOFW001

BILL TO:
 City of West Plains
 Stephanie Hawkins
 Attn: Accounts Payable
 1910 N. Holiday Lane
 West Plains, MO 65775
 P: (417) 256-7176

SHIP TO:
 City of West Plains
 Stephanie Hawkins
 Attn: Accounts Payable
 1910 N. Holiday Lane
 West Plains, MO 65775
 P: (417) 256-7176

SALES PERSON	SHIPPING METHOD	PAYMENT TERMS
BOSRO001	EXWORKS	NET 30

LINE	PART NUMBER	DESCRIPTION	Lead Time	QTY	PRICE EA	AMOUNT
1	BAE 12V 6 OGI-150-N7	BATTERY, 12V, SOLD PER STRING (1 STRING = 10 BATTERIES)		2	\$11217.00	\$22434.00

LEADTIME = 4-6 WEEKS ARO

2	BAE AT10130075F240SXSEXXXXXX	CHARGER, BATTERY, 240V 1PH INPUT, 130VDC 75A OUTPUT		2	\$6238.00	\$12476.00
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LEADTIME = 4-6 WEEKS ARO

SALES TAX	\$2,827.72
OTHER	\$0.00
TOTAL	\$37,737.72

THANK YOU FOR YOUR BUSINESS
www.proenergyservices.com