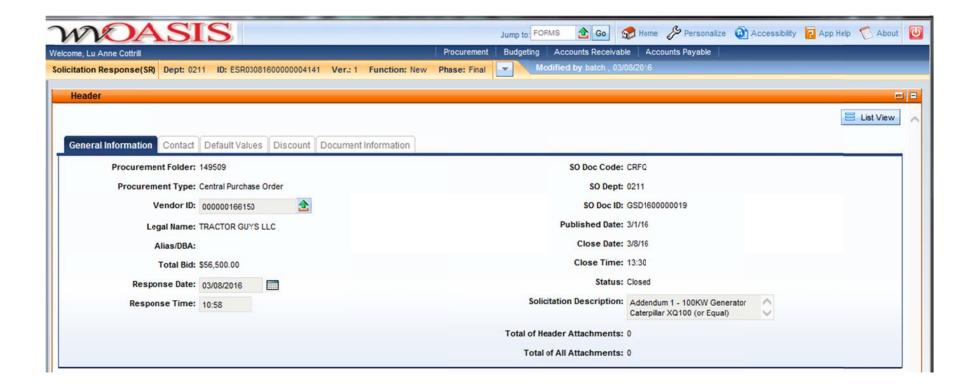


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

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.





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

State of West Virginia Solicitation Response

Proc Folder: 149509

Solicitation Description: Addendum 1 - 100KW Generator Caterpillar XQ100 (or Equal)

Proc Type: Central Purchase Order

l	Date issued	Solicitation Closes	Solicitation No	Version
		2016-03-08 13:30:00	SR 0211 ESR03081600000004141	1

VENDOR

000000166150

TRACTOR GUYS LLC

FOR INFORMATION CONTACT THE BUYER

Linda Harper (304) 558-0468 linda.b.harper@wv.gov

Signature X FEIN # DATE

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

Page: 1 FORM ID: WV-PRC-SR-001

Line Co	omm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	00KW Generator Caterpillar XQ100 r Equal)	1.00000	LS	\$56,500.000000	\$56,500.00

Comm Code	Manufacturer	Specification	Model #	
26111600				

Extended Description:

100KW Generator Caterpillar XQ100 (or Equal), with trailer, cables, delivery, setup, and training.



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Request for Quotation 13 - Equipment

Proc Folder: 149509

Doc Description: 100KW Generator Caterpillar XQ100 (or Equal)

Proc Type: Central Purchase Order

Version Solicitation No Date Issued Solicitation Closes CRFQ 0211 GSD1600000019 2016-02-19 2016-03-08 13:30:00

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

THE TRACTOR GUYS, LLC 1169 RIPLEY ROAD RIPLEY, WV 25271 304-372-9875 304-372-2713

TAX# 27-0951894

FOR INFORMATION CONTACT THE BUYER

Linda Harper (304) 558-0468

linda.b.harper@wv.gov

Signature X

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

FEIN# 27-0951894

ADDITIONAL INFORMAITON:

The West Virginia Purchasing Division for the Agency, The West Virginia Department of Administration's, General Services Division is soliciting bids from qualified vendors for the "One-Time" purchase of a 100KW Portable Generator with Trailer per the Specifications, Terms & Conditions and bid requirements as attached.

INVOICE TO		SHIP TO			
BEI / III THE III OF / IBMIN TO THE III			DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION BLDG 4		
1900 KANAWHA BLVD E, BLDG 1, RM MB-68		112 CALIFORNIA AVE	112 CALIFORNIA AVE		
CHARLESTON WV25305		CHARLESTON	CHARLESTON WV 25305		
US		US			

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1.	100KW Generator Caterpillar XQ100 (or Equal)	1.00000	LS		

Comm Code	Manufacturer	Specification	Model #	
26111600				

Extended Description:

100KW Generator Caterpillar XQ100 (or Equal), with trailer, cables, delivery, setup, and training.

SCHEDULE OF EVENTS

<u>Line</u> 1

GENERAC

Event

Question Deadline 5:00 PM EST

Event Date 2016-02-29

MMG130D GENERATOR 90kw/98kw SKID MOUNT DEERE INTERIM TIER \$ ENGINE

CERTIFICATIONAND SIGNATURE PAGE

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation 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 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 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.

(Company)

Michael Scott 6M

Phone Number) (Fax Number) (Date)

WV-10 Approved / Revised 08/01/15

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

	Application is made for 2.5% vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2.	Application is made for 2.5% vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3.	Application is made for 2.5% vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4.	Application is made for 5% vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5.	Application is made for 3.5% vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6.	Application is made for 3.5% vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
7.	Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules. Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.
requirer against	understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the ments for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency cted from any unpaid balance on the contract or purchase order.
authoriz	nission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and es the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid aired business taxes, provided that such information does not contain the amounts of taxes paid nor any other information if by the Tax Commissioner to be confidential.
and acc	penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true curate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate is during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.
Bidder:	million Hill
Date:	3/8/16 Title: GENEVAL MANAGER

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:	
Vendor's Name: The Tractor fin	ys LLC
Authorized Signature: J. R. Koth	Date: 3/8/16
State of West Virginia County of Jackson, to-wit:	
County of Jackson, to-wit:	
Taken, subscribed, and sworn to before me this $\underline{\mathscr{E}}$ da	y of MARCH, 2016.
My Commission expires SEPTEMBER 24	, 20 26 .
AFFIX SEAL HERE	NOTARY PUBLIC Terri Lee Hackney
OFFICIAL SEAL	Purchasing Affidavit (Revised 08/01/2015)
SOTARY PUBLIC SE WEST VIRGINIA SET LIFE HACKNEY Lain Fracto: Sales Inc. 189 Ribey Road Mac Virginia 25271	OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA TERRI LEE HACKNEY Fairplain Tractor Sales Inc.

1169 Ripley Road Ripley, West Virginia 25271 Commission Expires Sept. 26, 2021

les Virginia 25271 xpires Sept. 26, 2021



Magnum Mobile Generator - MMG130 Specifications

ENGINE

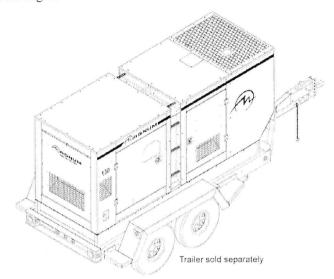
- John Deere[®] PE4045HFG93 turbocharged, diesel engine
 - o Prime 152 hp @ 1800 rpm
 - o Standby 166 hp @ 1800 rpm
 - o 4 cylinder
 - o 4.5 L displacement
 - o Interim Tier IV emissions
- Steel, single wall fuel tank
 - o 342 gal. capacity
 - o 44 hr. run time full load
 - Fuel tank built into skid of generator set
- Fuel consumption at prime:
 - o 100% 7.4 gph (28.0 Lph)
 - o 75% 5.5 gph (20.8 Lph)
 - o 50% 3.7 gph (14.0 Lph)
- Cooling system capable of operating at 120°F ambient
- Low coolant shutdown
- Radiator and oil drains plumbed to exterior
- Rubber vibration dampers isolate engine/generator from frame
- Disposable air filter paper element
- Air filter restriction indicator mounted on control panel
- 60 Hz engine/generator
- Electronic isochronous governing
- Utilizes DOC / DPF exhaust filter
- Variable Geometry Turbocharger (VGT)

GENERATOR

- Marathon Electric[™]
 - o Brushless
 - o 4 pole
 - o Class H insulation
- Voltage regulation +/- 1% with Marathon SE350 Voltage Regulator

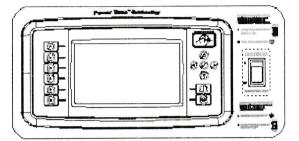
SYSTEM OUTPUT

- 3 selector switch modes:
 - o Single phase 120 / 240 V Zig Zag
 - o Three phase 120 / 208V Low Wye
 - o Three phase 277 / 480V High Wye
- 96 kW / 96 kVA standby, single phase
- 90 kW / 90 kVA prime, single phase
- 107 kW / 134 kVA standby, three phase
- 98 kW / 122 kVA prime, three phase



SYSTEM CONTROLS

- Power ZoneTM controller and display
 - o Backlit, 800 x 480 pixel resolution color display
 - o -40°F to 185°F operating temperature range
 - o Automatic coarse voltage adjustment
 - o Integrated fine voltage adjustment
 - o PLC functionality
- Push buttons for easy operation
 - Manual or Auto Start
 - Engine Start
 - o Engine Stop/Reset
 - Alarm Mute
 - Operator Screens
 - ♦ Home
 - ♦ Engine
 - Generator
 - ♦ Voltage Adjust
 - o Scrolling Arrows for Diagnostic Information
 - Engine diagnostic display
 - Oil pressure
 - Engine temperature
 - Fuel level
 - Battery
 - Aftertreatment inlet/outlet temperature
 - Ash/soot levels
 - Generator diagnostic display
 - System kW output display
 - Line output & frequency display
 - Alarms
 - Warning
 - Shutdown
 - Electrical Trip
 - Engine
 - ♦ Alarm list warnings / shutdowns 250 event history log date/time stamp
 - Fuel level: warning 15%; shutdown 5%
 - Overspeed protection: shutdown 115%
 - Oil pressure: warning 25 psi; shutdown 20 psi
 - Coolant temperature: warning 220°F; shutdown 230°F
 - Battery voltage: over 15VDC; under 11VDC
 - Generator over voltage: warning 110%; electrical trip 111%
 - Generator under voltage: warning 87%; electrical trip 86%
 - Generator over frequency: warning 105%; electrical trip 110%
 - Generator under frequency: warning 95%; electrical trip 90%
 - ♦ Inputs/Outputs
 - ♦ Auto Schedule
 - Status
 - Configuration of controller, firmware and connections



ELECTRICAL CONTROLS

- Remote start / stop contacts located next to lug box
- · Lockable control box door with diagnostics window
- Lockable lug box with safety switch
 - o Trips main breaker when lug door is opened
 - Disables voltage regulator
- Cable entry guides to the lug box
 - o Restricts access of foreign objects
- Output ground connection lug inside lug box
- 450A main breaker with shunt trip
- Convenience receptacles with individual breakers (restricted use in high wye mode)
 - o (2) 120V 20 Amp GFCI duplex outlets (Nema 5-20R type)
 - o (3) 125 / 250 V 50 Amp, 3 pole, 4 wire twistlock (Non-Nema 6369)
- Panel mounted rheostat for voltage adjustment +/- 10%
- 1000 CCA wet cell battery

ENCLOSURE

- Aluminum, sound attenuated enclosure
 - o UV & fade resistant, high temperature cured, white polyester powder paint
 - Insulated and baffled
 - o 68 dB(A) at 23 feet prime power
- Fully lockable enclosure including doors and fuel fill
- Stainless steel hinges on doors
- Emergency stop switch located on outside of enclosure
- Central lifting point
- Multi-lingual operating/safety decals
- Document holder with operating manual including AC/DC wiring diagrams

TRAILER

- DOT approved tail, side, brake, and directional lights
 - o Recessed rear lights
- Transportation tie downs
- Safety chains with spring loaded safety hooks
- 3" lunette ring hitch
- (2) 6000 lb. axles with surge brakes
- 5000 lb. tongue jack with footplate
- $7.50 \times 16 \text{E-}6\text{-W}$ tubeless tires -10 ply

WEIGHTS & DIMENSIONS

Skid mounted

- Dry weight: 5444 lbs (2469 kg)
- Operating weight: 7929 lbs (3596 kg)
- 144 x 50 x 77 in (3.66 x 1.27 x 1.95 m)

General Service Division 100KW Portable Generator with Trailer Exhibit A - Pricing Page

	Manufacturer and Model when bidding an *or		
Description	equal product	QTY	Extended Cost
Lump sum, 100 KW Portable	CENERAC MMC120D CENERATOR	1	\$56,500.00
Generator, Caterpillar XQ100 *or	GENERAC MMG130D GENERATOR 90kw/98kw SKID MOUNT DEERE INTERIM TIER &	1	\$30 , 300.00
equal with Trailer.	engine see specs	1	
	pping Fees)		



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Request for Quotation 13 - Equipment

Proc Folder: 149509

Doc Description: Addendum 1 - 100KW Generator Caterpillar XQ100 (or Equal)

Proc Type: Central Purchase Order

Version Solicitation No Date Issued Solicitation Closes 2 0211 GSD1600000019 2016-03-01 2016-03-08 **CRFQ** 13:30:00

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

THE TRACTOR GUYS, LLC 1169 RIPLEY ROAD RIPLEY, WV 25271 304-372-9875 PHONE 304-372-2713 FAX

TAX# 27-0951894

FOR INFORMATION CONTACT THE BUYER

Linda Harper (304) 558-0468 linda.b.harper@wv.gov

FEIN# 27-0951894

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

Page: 1

FORM ID: WV-PRC-CRFQ-001

Trailer mounted

- Dry weight: 6840 lbs (3102 kg)
- Operating weight: 9325 lbs (4230 kg)
- 210 x 86 x 93 in (5.33 x 2.18 x 2.36 m)

WARRANTY

• Engine and generator covered under OEM warranty – consult factory for details.

CERTIFICATIONS

CSA pending

MMG130 Options

ENGINE OPTIONS

- ♦ In-line engine block heater (Kim Hotstart)
- Fuel transfer pump

ELECTRICAL CONTROLS OPTIONS

- Battery disconnect
- ♦ Battery charger 2A trickle

GENERATOR OPTIONS

- SUPERSTART Generator motor starting applications
 - 108 kW / 108 kVA standby, single phase
 - 98 kW / 98 kVA prime, single phase
 - 110 kW / 138 kVA standby, three phase
 - 100 kW / 125 kVA prime, three phase

VOLTAGE OUTPUT OPTIONS

- ♦ 4 position phase switch
 - Single phase 120 / 240 V Zig Zag
 - Three phase 120 / 208V Low Wye
 - Three phase 277 / 480V High Wye
 - Three phase 120 / 240V Delta
- Dedicated voltage configurations
- Buck Transformer kit Provides 120V at GFCI outlets when in 277/480V
- Cam locks

SYSTEM CONTROLS OPTIONS

• Auxiliary strobe/audible indication for soft & hard alarm conditions

COOLANT OPTIONS

• 60/40 Coolant - cold weather applications

ENCLOSURE OPTIONS

- Fire extinguisher
- Interior cabinet light
- ♦ Control panel light

FUEL TANK OPTIONS

- 61 hr. single wall fuel tank
- 36 hr. double wall fuel tank
- ♦ 120% Containment

TRAILER OPTIONS

- ♦ Tandem axle trailer w/ electric brakes
- 6 pin or 7 spade electrical connectors
- ♦ Spare tire/wheel kit

HITCH OPTIONS

♦ 2 5/16" ball