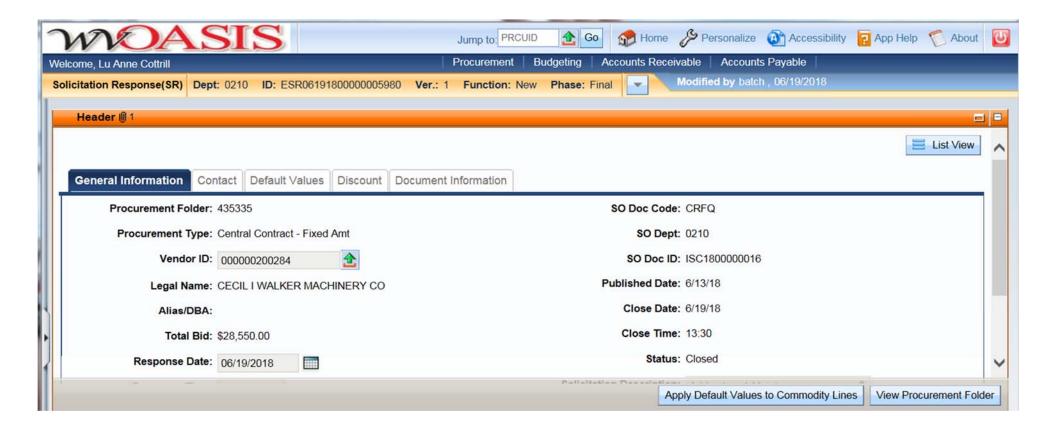
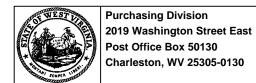


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

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.





State of West Virginia Solicitation Response

Proc Folder: 435335

Solicitation Description: Addendum 1-Maintenance Services for Generator Sets - OT18039

Proc Type: Central Contract - Fixed Amt

Date issued	Solicitation Closes	Solicitation Response	Version
	2018-06-19	SR 0210 ESR06191800000005980	1
	13:30:00		

VENDOR

000000200284

CECIL I WALKER MACHINERY CO

Solicitation Number: CRFQ 0210 ISC1800000016

Total Bid : \$28,550.00 **Response Date**: 2018-06-19 **Response Time**: 13:04:15

Comments:

FOR INFORMATION CONTACT THE BUYER

Jessica S Chambers (304) 558-0246 jessica.s.chambers@wv.gov

Signature on File 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
	otal Cost for Preventative laintenance and Load Testing				\$28,550.00

Comm Code	Manufacturer	Specification	Model #	
22101900				

Extended Description:

5.1.1.1 Preventative Maintenance Level 1: The Vendor must provide the following Level 1 preventative maintenance services on the Agency-owned generator sets listed in section 3.1.
5.1.1.1.1 Each generator must receive a minimum of two (2) visits during a 12- month period from date of award. See Exhibit A: Pricing Page and Schedule of Services.
5.1.1.1.1.1 The Vendor must provide Preventative Maintenance Level 1 visits at 3 months and at 9 months upon date of

Including Optional Years Comments:



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130 State of West Virginia Request for Quotation 33 — Service - Misc

Proc Folder: 435335

Doc Description: Addendum 1-Maintenance Services for Generator Sets - OT18039

Proc Type: Central Contract - Fixed Amt

Date Issued	Solicitation Closes	Solicitation No	Version
2018-06-13	2018-06-19 13:30:00	CRFQ 0210 ISC1800000016	2

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON

W

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

Walker Engine Power



112 Carbide Drive Belle, WV 25015

304-949-1600

FOR INFORMATION CONTACT THE BUYER

Jessica S Chambers (304) 558-0246

jessica.s.chambers@wv.gov

Signature X

FEIN#

DATE 6-19-18

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

Page: 1

FORM ID: WV-PRC-CRFQ-001

ADDITIONAL INFORMATION:

Addendum

Addendum No.01 issued to publish and distribute the attached information to the vendor community.

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Office of Technology to establish a preventative maintenance services contract for one (1) Caterpillar 3456 Generator set and one (1) Perkins (International) / Olympian D200P3 Generator set, and bank load testing of each generator set, per the terms and conditions and specifications as attached.

INVOICE TO		SHIP TO
		IS&C - CHIEF FINANCIAL OFFICER
DEPARTMENT OF ADMIT		DEPARTMENT OF ADMINISTRATION BLDG 5, 10TH FLOOR
1900 KANAWHA BLVD E.	BLDG 5 10TH FLOOR	1900 KANAWHA BLVD E
CHARLESTON	WV 25305	CHARLESTON WV 25305
บร		บร

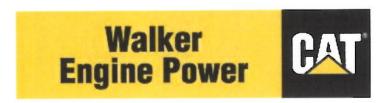
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Total Cost for Preventative Maintenance and Load Testing				

Comm Code	Manufacturor	Specification	Model #	
22101900				
I				į į

Extended Description:

- 5.1.1.1 Preventative Maintenance Level 1: The Vendor must provide the following Level 1 preventative maintenance services on the Agency-owned generator sets listed in section 3.1.
- 5.1.1.1.1 Each generator must receive a minimum of two (2) visits during a 12- month period from date of award. See Exhibit A: Pricing Page and Schedule of Services.
- 5.1.1.1.1 The Vendor must provide Preventative Maintenance Level 1 visits at 3 months and at 9 months upon date of award and subsequent optional renewals.
- 5.1.1.2 Preventative Maintenance Level 2: The Vendor must provide the following Level 2 preventative maintenance services on the Agency-owned generator sets listed in section 3.1.
- 5.1.1.2.1 Each generator must receive a minimum of one (1) visit during a 12- month period from date of award. See Exhibit A: Pricing Page and Schedule of Services.
- 5.1.1.2.1.1 The Vendor must provide a Preventative Maintenance Level 2 visit six (6) months upon date of award and subsequent optional renewals.
- 5.1.1.3 Preventative Maintenance Level 3. The Vendor must provide the following Level 3 preventative maintenance services on the Agency-owned generator sets listed in section 3.1.
- 5.1.1.3.1 Each generator must receive a minimum of one (1) visit every three (3) years. See Exhibit A: Pricing Page and Schedule of Services.
- 5.1.1.3.1.1 The Vendor must provide first Preventative Maintenance Level 3 visit thirty (30) days upon date of award.
- 5.1.1.3.1.2 The Vendor must provide second Preventative Maintenance Level 3 visit thirty (30) days prior to the expiration of the contract in optional renewal year four.
- 5.1.4.1 Load Testing The Vendor provide a minimum four (4) hour resistive testing of each generator set. The Vendor shall provide all tools, skilled labor, and equipment as required to perform load testing of each generator set as described in Section 3. The Vendor shall coordinate with the Agency for access, shutdown, and testing of each generator set. The load testing shall be performed annually

See attached specifications for complete details on the Preventative Maintenance Levels 1 through 3 and Load Testing



Walker Engine Power
June 19, 2018
WV State Department of Administration

Bid ISC1800000016 / Maintenance Services for Generator Sets - OT18039

Attached are the necessary documents for above bit. The assets that reflect this bid are CAT 3456 G6B00867 and Olympian D200P3 NNS02242.

The fuel testing noted on page 27 section 5.1.1.2.2.5 was added to PM2 service price sheet. Attached is the fuel testing and results information for review. The fuel-2lab was the kit quoted and testing information can be found on attachment.

SOLICITATION NUMBER: CRFQ ISC1800000016

Addendum Number: No.01

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

("Solicitation"	') to reflect the change(s) identified and described below.
Applicable A	ddendum Category:
1 1	Modify bid opening date and time
[}	Modify specifications of product or service being sought
[√]	Attachment of vendor questions and responses
1 1	Attachment of pre-bid sign-in sheet
1	Correction of error
[1	Other
Description	of Modification to Solicitation:
Addendum	issued to publish and distribute the attached documentation to the vendor community.
1. The purp	ose of this addendum is to address technical questions received.
No other C	hanges.
Additional	Documentation: Documentation related to this Addendum (if any) has been

included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- 2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

Addendum No. 01 Technical Question

Q: I have a question concerning the pricing page, unit of measure is Each, Quantity 2, Unit Cost- is the unit cost per generator or a total of the two generators?

A: Unit cost is per generator.

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

(Check	the b	ox next to each addendun	n received))	
1	[]	Addendum No. 1]]	Addendum No. 6
ļ	[]	Addendum No. 2	[]	Addendum No. 7
	[]	Addendum No. 3]]	Addendum No. 8
1	[]	Addendum No. 4	[]	Addendum No. 9

Addendum Numbers Received:

[] Addendum No. 5

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

[] Addendum No. 10

Company

Authorized Signature

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

Revised 6/8/2012

EXHIBIT A – Pricing Page and Schedule of Services Generator Maintenance Services - OT18039

Note to Vendors: The Pricing Page is locked. Only the column for Unit Cost is unlocked.

Section	Description	Unit of Measure	Quantity	Unit Cost	Extended Cost
	Year 1 - Pricing and Service Schedu	le			
5.1.1.3	Preventative Maintenance Level 3 - 30 Days from date of award	Each	2	\$ 2,400.00	\$ 4,800.00
5.1.1.1	Preventative Maintenance Level 1 - 3 Months from date of award	Each	2	\$ 275.00	\$ 550.00
5.1.1.2	Preventative Maintenance Level 2 - 6 Months from date of award	Each	2	\$ 975.00	\$ 1,950.00
5.1.1.1	Preventative Maintenance Level 1 - 9 Months from date of award	Each	2	\$ 275.00	\$ 550.00
5.1.4.1	Load Testing - Four (4) hours resistive testing of each generator	Each	1	\$ 1,500.00	\$ 1,500.00
	Optional Renewal Year 2 - Pricing and Service	e Schedule			
	Preventative Maintenance Level 1 - 3 Months from date of			2	
5.1.1.1	renewal	Each	2	\$275.00	\$ 550.00
5.1.1.2	Preventative Maintenance Level 2 - 6 Months from date of renewal	Each	2	\$1,000.00	\$ 2,000.00
5.1.1.1	Preventative Maintenance Level 1 - 9 Months from date of renewal	Each	2	\$275.00	\$ 550.00
5 1 4 1	Load Testing - Four (4) hours resistive testing of each generator	Each	1	\$ 1,500.00	\$ 1,500.00
	Optional Renewal Year 3 - Pricing and Service	e Schedule			
5.1.1.1	Preventative Maintenance Level 1 - 3 Months from date of renewal	Each	2	\$275.00	\$ 550.00
5.1.1.2	Preventative Maintenance Level 2 - 6 Months from date of renewal	Each	2	\$1,100.00	\$ 2,200.00
5.1.1.1	Preventative Maintenance Level 1 - 9 Months from date of renewal	Each	2	\$275.00	\$ 550.00
5.1.4.1	Load Testing - Four (4) hours resistive testing of each generator	Each	1	\$ 1,500.00	\$ 1,500.00
	Optional Renewal Year 4 - Pricing and Service	e Schedule			
	Development of American American description of the of				
5.1.1.1	Preventative Maintenance Level 1 - 3 Months from date of renewal	Each	2	\$275.00	\$ 550.00
		Each Each	2	\$275.00 \$1,100.00	
5.1.1.1 5.1.1.2 5.1.1.1	renewal Preventative Maintenance Level 2 - 6 Months from date of				\$ 2,200.00
5.1.1.2	renewal Preventative Maintenance Level 2 - 6 Months from date of renewal Preventative Maintenance Level 1 - 9 Months from date of	Each	2	\$1,100.00	\$ 2,200.00 \$ 550.00
5.1.1.2	renewal Preventative Maintenance Level 2 - 6 Months from date of renewal Preventative Maintenance Level 1 - 9 Months from date of renewal Preventative Maintenance Level 3 - 30 Days prior to expiration of	Each Each	2	\$1,100.00 \$275.00	\$ 2,200.00 \$ 550.00

Please note: This information is being captured for auditing purposes	
Contract will be evaluated on all lines but only awarded on first year. Renewal options	for years 2, 3, and 4 will be initiated by the Agency, agreed to by the Vendor
and processed by the West Virginia Purchasing Division as Change Orders for subseque	nt years.
	1 10 10
Contract will be evaluated on all lines but only awarded on first year. Renewal options and processed by the West Virginia Purchasing Division as change Orders for subsequent Signature:	Date: 6- /9-/8



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 2/8/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT Betty Hatfi	ieid			
Arthur J. Gallagher Risk Management Services, Inc. 9300 Shelbyville Road, Suite 704	PHONE (A/C, No, Ext): 502-716-	7854	FAX (A/C, No); 502-716-7909		
9300 Shelbyville Road, Suite 704 Louisville KY 40222	E-MAIL ADDRESS: betty_hatfie	ld@aig.com	1 (200,130).		
Louisville KT 40222	1				
		ER(S) AFFORDING COVERAGE	NAIC#		
	INSURER A : ZUTICH ATT	erican Insurance Compa	any 16535		
INSURED	INSURER B:		- 		
Cecil I. Walker Machinery Company	INSURER C:				
1400 E Dupont Ave Belle WV 25015-1217	INSURER D;		<u> </u>		
Delie VVV 20013-1217	INSURER E :		4		
	INSURER F :				
COVERAGES CERTIFICATE NUMBER: 18863316		REVISION NU	MRED.		
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW					
INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFOR EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HA	RDED BY THE POLICIES (DESCRIBED HEREIN IS SU	H RESPECT TO WHICH THIS BUSINESS TO ALL THE TERMS,		
INSR TYPE OF INSURANCE INSO WYD POLICY NUMBER	POLICY EFF PI	OLICY EXP M/OD/YYYY)	LIMITS		
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I TO DOM: TOOK		h	P/OP AGG 1 \$2,000,000		
POLICY X LECT LOC		111000010-00#	\$		
h	3/1/2018 3/	1/2019 COMBINED SINGLE	E LIMIT \$1,000,000		
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EXCESS LIAB CLAIMS-MADE		AGGREGATE	\$		
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A WORKERS COMPENSATION WC8196494-07	3/1/2018 3/	1/2019 X PER STATUTE	OTH- ER		
AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE		E L EACH ACCIDE			
CFFICER/MEMBER EXCLUDED? N N (A)			EMPLOYEE \$1,000,000		
(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		EL DISEASE - POI			
DESCRIPTION OF OPERATIONS below	· · · · · · · · · · · · · · · · · · ·	JEL DISEASE - POI	ERCT EIMIT 31,000,000		
		İ			
	i				
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Sch	edule, may be attached if more s	pace is required)			
ACRICIOATE MAI DED	CANCELLATION	· · · · · · · · · · · · · · · · · · ·			
CERTIFICATE HOLDER	CANCELLATION				
			CIES BE CANCELLED BEFORE		
W State Department of Administration		DATE THEREOF, NOTICE THE POLICY PROVISIONS.	WILL BE DELIVERED IN		
Purchasing Division 2019 Washington Street, East	ACCORDANCE WITH	THE FUEIOT PROVIDENTS.			
Charleston WV 25305	AUTHORIZED REPRESENTA	ΔΠV ¢			
USA	AU (HORIZED REFRESENT)				
1	I C. Johnson				

S.O.S™FUEL ANALYSIS PRICING

BASIC FUEL CHECK.

FUEL-1LAB

- · Biodiesel Content
- · Sulfur Content
- · Karl Fischer Water
- · Particle Count
- Elemental Analysis
- · Microbial Growth
- · Visual Inspection
- · Interpretation by Cat

COLD **TESTS**

FUEL-4LAB

- · Pour Point
- · Cloud Point
- · Cold Filter Plugging Point

Must be added to another package, not a stand-elene test

FUEL MONTORING * Karl Fischer W. Particle Count

FUEL-2LAB

- · Biodiesel Content
- · Sulfur Content
- Karl Fischer Water
- · Elemental Analysis
- · Microbial Growth
- · Visual Inspection
- · Interpretation by Cat
- · Color
- · Cetane Index
- · Density
- · Viscosity
- · Distillation Curve

STORAGE

FUEL-3LAB

- · Biodiesel Content
- · Sulfur Content
- · Karl Fischer Water
- · Particle Count
- · Elemental Analysis
- · Microbial Growth
- · Visual Inspection
- · Interpretation by Cat
- · Color
- Cetane Index
- · Density
- · Viscosity
- Distillation Curve
- · Clear & Bright
- · Oxidation Stability
- · Flash Point

Required Sample Volume for all test packages: 500 ml. | TAT 3 days for all test packages

REQUEST FOR QUOTATION Preventative Maintenance Services for Generator Sets

11.2.3. Any other remedies available in law or equity.

12. MISCELLANEOUS:

12.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager:	Bruce Miller
Telephone Number:	304-549-8111
Fax Number:	204-214-8111
Email Address:	
	bmiller @ walker-cat com

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the			
Contract Administrator and the initial point of contact for matters relating to this Contract.			
Bon Viller PSR			
(Name, Title)			
Eruce Mila PSR			
(Printed Name and Title)			
112 Carbide Dr. Kelle WV			
(Address)			
304-549-8111			
(Phone Number) / (Fax Number)			
bm: le C walker-cat. com			
(email address)			
CERTIFICATION AND SIGNATURE: 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.			
Walker Madring			
(Company)			
C A P M			
Ta lelle			
(Authorized Signature) (Representative Name, Title)			
Fruce Miller			
(Printed Name and Title of Authorized Representative)			
7. 15 2 200			
Sure 19 2018			
(Date)			
304-549-8111			
(Phone Number) (Fax Number)			

Revised 02/16/2018

WEST VIRGINIA STATE TAX DEPARTMENT BUSINESS REGISTRATION CERTIFICATE

ISSUED TO:

CECIL I WALKER MACHINERY CO DBA WALKER EXPRESS 1600 W DUPONT AVE BELLE, WV 25015-1230

BUSINESS REGISTRATION ACCOUNT NUMBER:

1034-3518

This certificate is issued on:

06/16/2010

This certificate is issued by the West Virginia State Tax Commissioner in accordance with W.Va. Code § 11-12.

The person or organization identified on this certificate is registered to conduct business in the State of West Virginia at the location above.

This certificate is not transferrable and must be displayed at the location for which issued.

This certificate shall be permanent until cessation of the business for which the certificate of registration was granted or until it is suspended, revoked or cancelled by the Tax Commissioner.

Change in name or change of location shall be considered a cessation of the business and a new certificate shall be required.

TRAVELING/STREET VENDORS: Must carry a copy of this certificate in every vehicle operated by them. CONTRACTORS, DRILLING OPERATORS, TIMBER/LOGGING OPERATIONS: Must have a copy of this certificate displayed at every job site within West Virginia.

atL006 v.1 L0066018048 WV-10 Approved / Revised 09/15/17

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, or bidder is a partnership, association corporation resident vendor and has maintained its headquarters or principal place of business continuously in We Virginia, for four (4) years immediately preceding the date of this certification; or,	on :st		
	Bidder is a resident vendor partnership, association, or corporation with at least eighty percent of ownership intere of bidder held by another entity that meets the applicable four year residency requirement; or,	st		
	Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state resident and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (vertex 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 employed working on the project being bid are residents of West Virginia who have resided in the state continuously for the two year immediately preceding submission of this bid; or,	es rs		
3.	Application is made for 2.5% vendor preference for the reason checked: Bidder is a nonresident vendor that employs a minimum of one hundred state residents, or a nonresident vendor which has an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia and employs a minimum of one hundred state residents, and for purposes of producing or distributing the commodities of completing the project which is the subject of the bidder's bid and continuously over the entire term of the project, of average at least seventy-five percent of the bidder's employees or the bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years and the vendor's bid; or,	or on re		
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.			
Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) rescind the contract or purchase order; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.				
By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.				
Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.				
Bidder: Walker Naching Signed:				
Date: Jun 19 2018 Title: PSR				

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: 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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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: Walker Machine	
Authorized Signature: Sa Mille	Date:19 2018
State of West Vissing	
County of Kanauha to-wit:	
Taken, subscribed, and sworn to before me this <u>\</u> day	
My Commission expires <u>September 10</u>	th, 2019
AFFIX SEAL HEBE	NOTARY PUBLIC Grenda Sue Grow
STATE OF WEST VINGINIA	Purchasing Affidavit (Revised 01/19/2018)

VISCOSITY

Viscosity is a measure of a liquid's resistance to flow at a specific temperature (for example 40°C). High viscosity means the fuel is thick and does not flow easily. The viscosity of the fuel is significant because the fuel serves as a lubricant for fuel system components. The fuel must lubricate the fuel system in both extremely cold and in extremely hot temperatures. Using fuels at the incorrect viscosity can result in filter plugging, hard starting, corrosive and abrasive wear as well as low machine power.

WATER CONTENT

There are three types of moisture in fuels: dissolved moisture, free and dispersed moisture, and free and settled moisture at the bottom of the tank. Excessive water in fuel can cause fuel filter plugging, hard starting, corrosive wear, adhesive wear and low power as well as damage to the fuel pump and injectors. Water contamination can be introduced into the fuel during shipment or as the result of condensation during storage.

S•0•S SERVICES WEB

With S-O-S™ Services Web, it's fast and easy to monitor the effectiveness of your equipment maintenance program. From the opening screen you can view your current sample information by exception or by performing an advanced search by exception, job site, serial number, unit number, status, manufacturer, family, model, or compartment. Once the information is pulled up, a detailed description of the specific sample is available along with a history of previous samples from that engine or piece of equipment. This data can be used to create graphs for easy trend analysis of one compartment or even across models. S.O.S™ Services Web also allows users to create and print out labels by pulling compartment information directly from the database and provides a built in messaging system and actions taken feature that keeps track of activities associated with each sample.

VIEW AND ANALYZE FLUID SAMPLE INFORMATION ONLINE - ANYTIME AND ANYWHERE

- Access information with an internet browser on Whayne's website no additional software required.
- View current data no waiting for uploads
- Access to oil, coolant, and fuel sample data
- Minimize paper filing and storage, while maintaining the ability to generate and print reports and graphs when needed.

For more information, visit your local branch today or visit whayne.com

PARTICLE COUNT

Particle count analysis is used to evaluate particles larger than 10 microns. Particle count results are listed as an ISO code and a channel count. Channel counts are reported in counts per milliliter of sample (counts/mL). The ISO code is a summarization of the channel count results. An increase in ISO code results could indicate an increase in wear or the presence of contaminants. For more information on particle counts and ISO codes refer to PEGJ0045. Elevated particle counts can cause plugged filters, hard starting and low machine power. Additionally, solid particulates can become trapped on the filter, tank walls, and fuel lines, which may result in a shortened fuel filter life, dirty fuel tanks, clogged lines, and plugged screens.

POUR POINT

The pour point of the fuel is the temperature that is required for fuel to flow. Below this temperature so much wax has solidified that the fuel is more solid than liquid and will not flow through a filter or fuel system. Pour point will always be lower than the cloud point. A fuel's pour point should be at least 6°C (10°F) below the lowest ambient temperature that is required for engine start-up and for engine operation. To operate the engine in extremely cold weather, No. 1 fuel or No. 1-D fuel may be necessary because of the lower pour points of these fuels. Using a fuel with the improper pour point can cause hard starting.

OXIDATION STABILITY

When the fuel is stressed and stored for long intervals oxidation can occur. Oxidation can cause the darkening of the fuel and lead to deposit formation. Fuel composition and environmental factors such as pressure and temperature can affect the oxidation rate. Biodiesel and blends of biodiesel have lower oxidation stability compared to diesel fuels. Oxidized fuel may result in filter plugging, deposits and low machine power.

ELEMENTAL ANALYSIS

Elemental analysis detects the wear elements as well as possible contaminants. This analysis can detect particles up to 10 microns in size and the results are reported in parts per million, ppm. Elevated wear in a fuel can lead to deposits.

Typical wear elements include aluminum, chromium, copper, iron, lead, silicon, sodium and tin. The presence of oil additives in fuel may indicate a fluid transfer problem. The presence of biodiesel components can also be detected and may identify problems with biodiesel contamination.

FLASH POINT

The flash point is the temperature at which fuel vapors can be ignited when exposed to a flame. This is determined based on the type of fuel and the fuel to air ratio. Flash point is monitored for safety reasons and does not relate to engine or machine operation. The minimum flash point for most diesel fuels is about 52°C (125°F).

SULFUR CONTENT

Fuel sulfur levels affect exhaust emissions. Sulfur in the fuel results in the formation of sulfur dioxide (SO2) and sulfur trioxide (SO3) gases in the exhaust gas. Sulfur in the exhaust gas can cause corrosive and abrasive wear. It can also interfere with the operation of after-treatment devices such as the Diesel Particulate Filters (DPF), Diesel Oxidation Catalysts (DOC), Selective Catalytic Reduction (SCR) and/ or Lean NOx Traps (LNT). Various emissions laws, regulations and mandates control the maximum amount of sulfur allowed in fuel. Consult federal, state, and local authorities for guidance on fuel requirements for your area. Refer to the engine/machine specific Operation and Maintenance Manual and after-treatment device specific documentation for further guidance.



The three main functions of diesel fuel in current fuel systems is to provide energy from the combustion process, remove heat from the fuel system components, and provide lubrication to plungers, barrels and injectors. When reviewing fuel analysis results, only one question needs to be answered: Do the fuel analysis results meet the requirements of the applicable Cat Fluids Recommendation Guide? If the fuel does not meet these requirements, there are several common problems that can exist including:

- · Filter plugging
- · Hard starting
- Deposits
- · Corrosive/Abrasive/Adhesive wear
- · Low power

The tests provided by S·O·S™ Services Fuel Analysis identify the characteristics of the diesel fuel that may contribute to the common fuel system problems. These tests include:

- Biodiesel Content
- Cetane Index
- Cloud Point
- · Cold Filter Plugging Point
- Density
- Distillation Curve
- Elemental Analysis
- · Flash Point
- Microbial Growth
- Oxidation Stability
- Particle Count
- Pour Point
- Sulfur Content
- Viscosity
- Water Content

BIODIESEL CONTENT

Biodiesel is a diesel fuel replacement made from vegetable oils, animal fat, and waste cooking oil. The raw oils or animal fats are chemically processed (esterified) to form a fatty acid methyl ester (referred to as FAME). In order to use any of the oils or fats listed above as fuel, the oil or fat must be esterified and the water and contaminants removed. Fuel made of 100 percent FAME is generally referred to as B100 biodiesel or neat biodiesel. Biodiesel can be blended with distillate diesel fuel. The blends can be used as fuel. An example of a blended fuel would be B20, which is 20 percent biodiesel and 80 percent diesel fuel by volume. The use of biodiesel in Cat equipment must follow the recommendations listed in "Caterpillar Specifications for Biodiesel Fuel" which are noted in SEBU6250. Using biodiesel blends that do not follow these specifications can lead to problems with filter plugging, hard starting, deposits, corrosive or abrasive wear, and low machine power. Biodiesel content is reported as a percentage.

CETANE INDEX

The cetane number of the fuel affects an engine's ability to start and the interval of time before the engine runs smoothly. Generally, an increase of ten in the cetane number will allow the engine to be started at a lower temperature. Precombustion chamber fuel systems require a minimum cetane number of 35. Direct injection engines require a minimum cetane number of 40 for good starting characteristics. Fuels with the incorrect cetane number will be likely to experience hard starting.

MICROBIAL GROWTH

The combination of fuel and water provide an ideal environment for microbial growth. Bacteria and fungus live in the water and feed on the fuel. The presence of these microbes in fuel can result in filter plugging, corrosive or abrasive wear, and low machine power.

COLD FILTER PLUGGING POINT

The cold filter plugging point is the lowest temperature at which a given volume of diesel fuel will pass through a filter within the allowed time frame. This is important because it identifies the lowest temperature where fuel will still be able to flow freely through the filter and function properly. Machines operating in environments with temperatures below the cold filter plugging point of the fuel can experience filter plugging, hard starting, and low machine power.

DENSITY

Density is the mass per unit volume at a specified temperature. Heavier fuels have more energy per volume and therefore produce more power for the engine to use. However, heavier fuel is not necessarily better. A heavy fuel tends to create more combustion chamber deposit formations, which can cause abnormal cylinder liner and piston ring wear. Fuels with too low density will experience hard starting and low machine power.

DISTILLATION CURVE

The distillation curve measures volatility of the fuel. Voatility is the temperature where the vaporization of diesel fuel occurs. Fuel volatility can cause hard starting, low power, deposit formation, and abnormal wear of the engine components.

CLOUD POINT

Diesel fuel is composed of wax. This wax is not a contaminant in the fuel. The cloud point is the temperature that allows the heavier components in the wax to solidify in the fuel. This occurs when the temperature falls below the melting point of the wax. The cloud point of fuels must be below ambient temperature where the machine will be operating to prevent filters from plugging. Fuels with the incorrect cloud point may also result in hard starting and low power in the machine.