

REQUEST FOR PROPOSALS (RFP)

Issued November 26, 2018

BID# : 18-11-1958VJ

BID DUE DATE:

December 10th, 2018 at 4:00 PM DST
ANY BIDS RECEIVED AFTER THIS TIME/DATE
WILL NOT BE ACCEPTED

RETURN ALL RESPONSES TO:

**MUST IDENTIFY BID # AND COMPANY NAME
ON THE OUTSIDE OF ALL SEALED BID
PACKAGE/ENVELOPE
(UPS, FEDEX, AND MAIL).**

DELIVER TO:

THE NAVAJO NATION
PURCHASING SERVICES DEPARTMENT
ADMINISTRATION BLDG #1 – 1ST FLOOR
WINDOW ROCK BLVD
ATTN: Victor Joe
BID #: 18-11-1958VJ

MAIL TO:

THE NAVAJO NATION
PURCHASING SERVICES DEPARTMENT
PO BOX 3150
WINDOW ROCK, ARIZONA 86515
ATTN: Victor Joe
BID #: 18-11-1958VJ

**PLEASE SUBMIT ONE (01) ORIGINAL AND
TWO (02) COPIES**

DEPARTMENT OF WATER RESOURCES
Technical, Construction, & Operations Branch
PO Box 678
Fort Defiance, Arizona 86504
Telephone: 928-729-4003
Fax No.: 928-729-4157

Contact Person: Michael Touchine
Christopher Mike
Najam H. Tariq

BID # 18-11-1958VJ

BACKHOE SPECIFICATION

Overall Machine

- Operating weight shall be no more than 19463 without optional equipment
- Vehicle tie-downs (2 front -2 Back)
- Remote grease bank for front axle
- Heavy duty front bumper
- Front counter weight shall be 1,250 lbs.
- Fuel tank, 37 gallon ground fueling 4.3 DEF tank
- 2 - position tilt hood
- Tool bob with padlock with hasp
- Vandal protection for locking monitor, engine hood, tool box, hydraulic reservoir, and fuel tank
- Reverse warning alarm
- Dent resistant full-coverage rear fender
- Backhoe boom resistant plate
- JD link, ultimate wireless communication system for 5 years
- Ground clearance 13 inches
- Overall height of machine shall be 9 feet 5 inches, transport height of 11 feet 9 inches
- Overall length transport 24 feet 5 inches
- Width over tires 7 feet 2 inches
- Length from axle to axle (MFWD) 7 feet 2 inches
- Rear tires 21L-24-inch, front 12.5/80-18

ENGINE

- Shall meet EPA final Tier 4 (FT4) EU stage IV
- Displacement 276 Cu. In.

- Shall be wet sleeve engine
- Net peak power 113 horse power at 2,240 rpm
- Net peak torque 334 lb.-ft. at 1,400 rpm
- Lubrication shall be pressurized with spin on oil and cooler filter
- Air cleaner shall have dual stage dry type with safety element and evacuator valve
- Electronic fuel lift pump
- Engine shall have individually replaceable, wet sleeve cylinder liner design to dissipate heat for reduced ring ware and oil breakdown
- Shall have economy mode and auto idle
- Engine coolant heater

COOLING

- Fan type, electronically controlled, variable rate, suction type cooling fan
- Engine coolant rating -40, degree F
- Engine oil cooler shall be oil to water
- Coolant recovery tank with low level indicator
- Fold out hinged coolant system
- Serpentine belt with automatic belt tensioner
- Self-cleaning exhaust after treatment system

POWER TRAIN

- Power Shift transmission; 5 speed forward 3 reverse power shift transmission
- Torque converter with twist-grip TCL and neutral safety switch interlock (1st through 5th gears)
- Transmission remote oil-sampling port
- Different lock, electric foot actuated
- Auto shut down
- Planetary final drives
- Power assist hydraulic service brakes (conforms to ISO 3450); inboard, wet multi-disc self-adjusting and self- equalizing
- Parking/emergency brake with electric switch control (conforms to ISO 32450) spring applied, hydraulically released wet multi-disc/independent of service brake
- Hydrostatic power steering with emergency manual mode
- MFWD with traction-control limited-slip differential; electric on/off sealed axle
- Automatic MFWD braking (4th and 5th gear overdrive only)
- MFWD drive shaft guard and transmission guard

BACKHOE

- Shall have a digging force with lift mode of 17,596 lbs.

- Shall have precision mode
- Extendable dipper-stick 3 feet 6-inch extension
- Loader coupler with auxiliary hydraulic and ride control
- Auxiliary hydraulics both 1 & 2 way flow
- 1.5 CY loader coupler bucket with long lip BOE, 30-inch HD backhoe bucket
- Heavy duty backhoe bucket cylinder with at least 15,947 lbs. digging force
- 2 lever pilot controls with pattern selection feature
- Backhoe transport lock lever
- Crowd cylinder 9,907 lift mode 0,932 lbs.
- Swing lock pin stored in operator's station
- Stabilizers with 2 direction anti-drift valves, extended long stabilizers with reversing pads
- Sever duty backhoe bucket with lift loops, 60' rail CPLR forks
- Manual backhoe couplers for John Deere, case, and caterpillar buckets
- Swing arc 180 degrees

LOADER

- 150 cubic yard loader bucket with breakout force 10,587 lbs. width – 94-inch weight 1,208 lbs.
- Loader bucket anti-spill roll back
- Return to dig feature
- Single lever control with electric clutch disconnect
- Bucket level indicator
- Loader boom service lock
- Auto ride control

HYDRAULIC SYSTEM

- 42 GPM axial piston pump, PCLS system
- Dedicated hydraulic reservoir
- Shall have system relief pressure of 4,000 psi on lift mode and 3,625 on loader

ELECTRICAL SYSTEM

- 12-volt system, 150-amp alternator
- Dual batteries with 360 minimum reserve capacity and 1,850 CCA
- Remote jump post and battery disconnect

LIGHTS

- Turn signal/flashing 2 front and 2 rear, rear stop, and tail light 2 ea.
- LED light package

OPERATION'S STATION

- Backhoe loader equipped with 2 door deluxe pressurized cab with ride control
- Canopy, isolation mounted, ROPS/FOPS, left/right access with molded roof, optional quarter cab and fully enclosed cab
- Molded floor mats, 12-volt power outlet
- Lockable right-side storage, lockable left-hand storage with cup holder
- Interior front view mirror
- Rotary dial hand throttle, suspended foot throttle, tilt steering, infinitely adjustable
- Keyless start, machine security enables through monitor

HEATER with A/C

- Digital display or engine hours, engine rpm, and system voltage
- Sealed switch module SSM
- Multi-function lever; turn signals/windshield wipers washer package/some light functionality
- Monitor system with audible and visual warnings; engine air restriction/low alternator voltage, engine oil pressure, hydraulic filter restriction, parking brake on & off, after treatment temperature, transmission fluid temperature, fuel, hour meter, machine diagnostic information via 4-push-button, LCD operator interface
- Cab with dual doors, air suspension deluxe swivel fabric seat with lumbar adjustment, headliner, dome light, left & right cab doors, tinted safety glass, windshield wipers 1 front and 1 rear, front windshield washer, fresh air intake and heater, defroster, pressurizer 40,000 bth /h, A/C 26,000 btu/h and CFC free R134a refrigerant
- AM/FM weather band radio

OTHER OPTIONS

- Hydraulic Jack Hammer Thumb
- PA40 Auger Drive with 9" & 12" bits
- 60" Rail CPLR forks
- Part manual for equipment
- CD parts disc
- Technical repair manual for equipment

Request for Taxpayer Identification Number and Certification

**Give Form to the
 requester. Do not
 send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <hr/> <p>2 Business name/disregarded entity name, if different from above</p> <hr/> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p> <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate </p> <p> <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ </p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p> <input type="checkbox"/> Other (see instructions) ▶ _____ </p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p style="font-size: small;">(Applies to accounts maintained outside the U.S.)</p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <hr/> <p>6 City, state, and ZIP code</p> <hr/> <p>7 List account number(s) here (optional)</p>	<p>Requester's name and address (optional)</p> <hr/>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
-				-					
or									
Employer identification number									
-									

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶
------------------	----------------------------	--------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-DIV (dividends or interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

**NAVAJO NATION CERTIFICATION
Regarding Debarment and
Suspension**

Applicant acknowledges that to the best of his/her knowledge that their company and principal participants on this contract:

1. Are not debarred, suspended, or otherwise slated for debarment, ineligible and/or excluded from participation on Federal, State, and Tribal Government contracts etc.
2. Are not presently nor have been under criminal indictment or civilly charged by a governmental entity (Federal, State, and Tribal Government) for fraud, forgery, falsification, theft, bribery, destruction of records, receiving stolen property and other criminal offenses in the administration of a government contract.
3. Have not been terminated for cause or convenience by a governmental entity in the administration of a government contract (Federal, State, and Tribal Government).
4. If the Navajo Nation determines that the Certificate provided herein is not true, it will be grounds to terminate the contract and pursue other legal remedies.

Applicant's Address

Name & Signature of Applicant

Type or Print Name

Signature Date