



July 22nd, 2025

CITY OF WHITTIER
WHITTIER, Alaska 99693-0608

Attention: SCOTT KORBE

RE: Quote 317392-01 – AKDOT SEF2255 HIGHWAY GRADER CONTRACT PIGGYBACK

We would like to thank you for your interest in our company and our products, and are pleased to quote the following for your consideration.

One (1) New Caterpillar Model: 160 AWD Motor Grader with all standard equipment in addition to the specifications listed below:

STOCK NUMBER: TBD - NEW

SERIAL NUMBER: TBD - NEW

YEAR: 2025

SMU: NEW

STANDARD EQUIPMENT

POWERTRAIN

Air cleaner, dual stage dry type radial seal with service indicator and automatic dust ejector

Air-to-air after cooler

Belt, serpentine, automatic tensioner

Brakes, oil disc, four-wheel, hydraulic

Demand fan, hydraulic

Differential, lock/unlock, Automatic

Drain, engine oil, ecology

Electronic over-speed protection

Parking brake, multi-disc, sealed and oil cooled

Sediment drain, fuel tank

Transmission, 8 speed forward and 6 speed reverse, power shift, direct drive

VHP plus (Variable Horse Power Plus)

ELECTRICAL

Alarm, back-up

Alternator, 150 ampere, sealed

HD Batteries, maintenance free, 1125 CCA

Breaker panel, ground accessible

Electrical hydraulic valves

Electrical system, 24V

Lights, reversing

Lights, roading, roof-mounted

Lights, stop and tail, LED

OPERATOR ENVIRONMENT

Air Conditioning with heater

Articulation, automatic return to center

Center shift pin indicator

Display, digital speed and gear

Doors, left and right side with wiper

Gauge, machine level

Joystick, adjustable armrests

Joystick gear selection, hydraulic power steering hydraulic controls

Lights, night time cab

Mirror, inside rearview, wide angle

Power Port, 12V

ROPS cab, sound suppressed

Cloth comfort suspension seat

Storage area for cooler/lunchbox

Throttle control, electronic

Cab storage

SAFETY AND SECURITY

Clutch, circle drive slip

Doors, 2 engine compartment, locking

Doors, 2 service, left and right locking

Ground level engine shutdown

Hammer (emergency exit)

Horn, electric

Lockout, hydraulic implement (for roading and servicing)

3" Seat belt

Secondary emergency steering

Tandem walkway/guards

OTHER STANDARD EQUIPMENT

Dual brake accumulators, certified

Drawbar, 6 shoe w/replaceable wear strips

Fluid check, ground level

105 gallon fuel tank

Ground level fueling

5.5 gallon DEF tank

Radiator, cleanout access (both sides with swing doors)

SOS ports - engine -hydraulic -transmission -coolant -fuel

Tool box

Debris guard

MACHINE SPECIFICATIONS

160 15A AWD MOTOR GRADER	577-2968
ENG SN:SYE47673 MSO#N3BSN	
ENGINE WITH TIER 4 EMISSIONS	567-4690
14' BASIC MOLDBOARD	349-3047
TOWING HITCH	337-7510
SNOW WING FRAME READY	551-6546
COLD WEATHER PLUS PACKAGE AWD	394-4524
BLADE LIFT ACCUMULATORS	358-9338
ENGINE AIR PRECLEANER	380-6774
BASE+6 HYDRAULICS (WM,WT+F,DA1,DA2,FL,RIP)	481-8610
EXTREME DUTY STARTER	395-3547
FOLD DOWN REAR LIGHTS	536-9969
LED HIGH MOUNT HEADLIGHTS	553-2589
LED ROADING LIGHTS	550-6608
LED WORK LIGHT PLUS PKG	552-7285
CAB PLUS PKG	385-9554
CAB PLUS PKG (INTERIOR)	397-7457
SEAT BELT	394-1492
PRODUCT LINK, DUAL PLE782	464-6807
NO CAT GRADE ARO	585-3097
BASIC JOYSTICK CONTROLS	357-9151
TIRES, 14.0R24 BRIDGESTONE V-STEEL SNOW WEDGE * G2 MP	252-0710
COOLANT, 60/40, -51C (-60F)	469-8160
REAR VISION CAMERA	396-3921
OUTSIDE HEATED MIRRORS, 24V	344-0984
TRANSMISSION GUARD	366-2459
ENGINE COOLANT HEATER, 120V	249-5516
HD FRONT COUNTERWEIGHT PUSH PLATE - UNINSTALLED	3676842
WINTER ENGINE COVERS	
1 PAPER SET PARTS AND SERVICE MANUALS	
NEW MACHINE PREP PER SEF2255	
WHELEN AKDOT STROBE KIT FOR SEF2255	
CAT ET LICENSE, COM CABLE, 1ST YEAR SUBSCRIPTION	
6 YEAR / 3000 HOUR CAT PREMIER WARRANTY - TECHNICIAN TRAVEL TIME AND MILEAGE NOT INCLUDED	
2000 HOUR PM FILTER KIT, SOS BOTTLE, BELT, 4 SETS CUTTING EDGES & HARDWARE FOR 14' GRADER MOLDBOARD	
HENKE AHW12 12' SNOW WING	
HENKE LIFT GROUP WITH HYDRAULIC LOCKING PINS	
HENKE FV-12 12' FRONT U/V HYDRAULIC PLOW	
1 DAY ON-SITE OPERATOR TRAINING	
FREIGHT FROM FACTORY, FOB WHITTIER, AK - MACHINE AND ALL ATTACHMENTS	
RH AND LH GRADER MOLDBOARD EXTENSIONS – PARTS ONLY, UNINSTALED	

AKDOT SEF2255 CONTRACT ITEMS:

NEW 2025 CAT 160 GRADER	\$315,990.00
ALL WHEEL DRIVE	\$30,359.00
12' HENKE FRONT U/V HYD PLOW	\$40,320.00
12' HENKE SNOW WING	\$21,981.00
1 DAY ON-SITE OPERATOR TRAINING	\$0.00
SUBTOTAL	\$408,650.00

ADDITIONAL ITEMS NOT INCLUDED IN SEF2255 CONTRACT

FREIGHT, FOB WHITTIER, AK – MACHINE AND ATTACHMENTS	\$13,000.00
RIGHT AND LEFT 2' BOLT ON MOLDBOARD EXTENSIONS, PARTS ONLY, NOT INSTALLED	\$6,900.00
CAT ET LICENSE, COM CABLE, 1ST YEAR SUBSCRIPTION	\$2,400.00
2000 HOUR PM FILTER KIT, SOS BOTTLE, BELT, 4 SETS CUTTING EDGES & HARDWARE FOR 14' GRADER MOLDBOARD	\$2,900.00
FULL UNLOCKED VERSION OF AUTO-ARTICULATION	\$2,400.00
6 YEAR / 3000 HOUR CAT PREMIER WARRANTY – TECHNICIAN TRAVEL TIME & MILEAGE NOT INCL.	\$9,100.00
TOTAL	\$445,350.00

WARRANTY

Standard Warranty: 1 YEAR NEW CAT MACHINE WARRANTY – TECHNICIAN TRAVEL TIME AND MILEAGE NOT INCLUDED

Extended Warranty: 6 YEAR / 3000 HOUR PREMIER WARRANTY - TECHNICIAN TRAVEL TIME AND MILEAGE NOT INCLUDED

F.O.B: WHITTIER, AK

ESTIMATED DELIVERY: 210 DAYS FROM DATE OF ORDER

Accepted by _____ on _____

Signature

We wish to thank you for the opportunity of quoting your equipment needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Steven Fisher
Machine Sales Representative
Cell: 907-748-7540
SFisher@NCMachinery.com