



## NORTH CAROLINA SHERIFFS' ASSOCIATION

<b>Name of Dealership</b>	<b>Type of Vehicle</b>	<b>Zone</b>	<b>Base Unit Price</b>
<a href="#"><u>MACK - GU533 – (6X4 – REAR LOADER, SIDE LOADER, ROLL-OFF, KNUCKLEBOOM, HOOK LIFT) (Specification #31)</u></a>			
Transource, Inc.	2017 Mack GU 533	★Appalachia	\$81,444.52
Transource, Inc.	2017 Mack GU 533	★Dogwood	\$81,444.52
Transource, Inc.	2017 Mack GU 533	★Cardinal	\$81,444.52
Transource, Inc.	2017 Mack GU 533	★Longleaf Pine	\$81,444.52



## **NORTH CAROLINA SHERIFFS' ASSOCIATION**

### **MACK - GU533 – (6X4 – REAR LOADER, SIDE LOADER, ROLL-OFF, KNUCKLEBOOM, HOOK LIFT)** **SPECIFICATION #31**

2017 Mack GU 533

**ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED**

**INSTRUCTIONS:** Listed above, you will find the model numbers of the vehicles that will be included in this year's contract.

#### **1. VEHICLE INFORMATION**

- a. Chassis (Base Model) - GU813 R - 6x4 Daycab
- b. Customer Fleet Size - Dealer fleet with less than 25 vehicles in own fleet of any vehicle brand
- c. Initial Registration Location - Any state exc. California or Hawaii (US14)
- d. Road Condition - Well maintained surfaced roads > 95% driving distance
- e. Vehicle Use and Body/trailer Type - Refuse Rear Loader Truck
- f. Gross Combination Weight - Truck only - no trailer towing provisions provided
- g. Topography - Grades 98% of driving distance max grade 16%
- h. Ambient Temp Upper Limit (GTA) - Amb temp hot, up to +40C, warmer allowed 25h/year
- i. Terrain Grade - On-Off highway, starting grades
- j. Loading Surface - Concrete loading and/or unloading surface
- k. Vehicle Vocation - Pickup and delivery / short haul service

#### **2. ENGINE**

- a. Turbo Family for 2017 - Turbo single stage
- b. Engine Package - ISL-D 345/8.9L, Cummins 345hp 2100 RPM (governed) US'14 (1150 lb-ft)
- c. Engine Governor Type Min-Max

#### **3. EXHAUST/EMISSIONS**

- a. CARB 2008 Idle Regulation - Idle emission certification, CARB 08 (with decal located on lower LH corner/driver door)
- b. DPF Cover - DPF Cover, painted steel
- c. DPF Diesel Particulate Filter - DPF, HORIZ RH side under cab and behind Step Cummins Switchback
- d. Exhaust - No muffler, single (R/S) vertical straight exh stack turned out end, outboard
- e. Exhaust Heat Shield Type - Exhaust heat shield type, basic
- f. Exhaust Stack Height - Exhaust stack 2.9 metre, height over ground (9'6")
- g. Exhaust System Material Finish - Standard exhaust system material finishing
- h. Def Tank - 25L/22" Dia semi tank left side frame mtd
- i. Def Tank Cover - Def tank cover, painted finish
- j. Exhaust Aftertreatment System - Selective catalyst reduction + diesel part. filter version 3
- k. Emission on Board Diag. Control - Emission OBD. display only, USA2016

#### **4. ENGINE EQUIPMENT**

- a. Air Cleaner - 11" single element Donaldson
- b. Air Intake Source - Air intake source, hood outside
- c. Bug Screen - black aluminum mounted behind grille
- d. Air Compressor - Meritor/Wabco 318 (18.7 CFM)
- e. Primary Fuel Filter Position (CA) - Standard fuel filter position

- f. Alternator - 12V130A Delco 24SI (130 AMP)
- g. Batteries - 2-12V Mack M/F 31 1000 CCA Threaded stud type
- h. Cooling Performance - Narrow radiator with length 4 (60 DM2), 41 DEG C ATB, cooling capacity
- i. Coolant Protection - Texaco Extended Life Coolant #7998 w/Nitrites (50/50 Mix) to -34 Deg
- j. Coolant Filter/Conditioner - with filter/conditioner
- k. Fan Drive - Kysor Fan, "On-Off"
- l. Engine Brake - w/o Engine Brake
- m. Fuel - Water Separator - Davco 382 Non-Heated w/Vendor Prim/Mack Sec Fuel Filter
- n. Fuel Equipment Water Heater (CA) - Without fuel heater equipment
- o. Battery Box Mounting - RH behind SCR - US10
- p. Battery Box Cover - Basic battery box cover
- q. Battery Disconnect Switch - W/O battery disconnect switch
- r. Emergency Start Studs - Without emergency start studs
- s. Hoses - Radiator/Heater - mack brand EPDM radiator and heater hoses
- t. Starter - 12V standard starter Delco 39MTHD
- u. Oil Pan - Oil pan steel
- v. Tether Dev. Package, Caps and Covers - Without tether device package for caps and covers
- w. Engine Block Heater - without engine block heater
- x. Engine Oil Pan Heater - Without engine oil pan heater
- y. Engine Starting Aid - with Electric Preheater
- a'. Breather Filter - Without breather filter
- aa. Engine Oil Drain Kit - Without engine oil drain kit
- ab. Battery Shock Pads - Without battery shock pads
- ac. Smart Idle Elevated Idle RPM Time - Increase 10 minute maximum time
- ad. Engine Brake Lighting (CA) - Brake lighting, basic

#### 5. CLUTCH/TRANSMISSION EQUIPMENT

- a. Clutch - Eaton advantage EZ-Pedal 7-spring, 2 plate 15.5" ceramic 4 paddles, manual adjust
- b. Driveline - Main - Meritor 18 MXL"XTENDED LUBE"
- c. Driveline - Interaxle - MERITOR 17 MXL"XTENDED LUBE"
- d. Clutch Actuation System - Clutch actuation system, mechanical, cable
- e. Lubricants, Transmission - Synthetic Oil in Transmission, 50W
- f. Clutch Pedal Pad - Clutch pedal pad, rubber
- g. Transmission Oil Cooler - Without oil cooler
- h. Transmission Dust Proofing - Without transmission dust proofing
- i. Prop Shaft Bearing Guard - Without prop shaft bearing guard
- j. Prop Shaft Interaxle Univ. Joint - prop shaft main, Universal Joint Half-Round Type
- k. Propeller Shaft Main, Universal Jnt. - Propeller shaft main, universal joint half-round type
- l. Hill Start Assist - Without hill start assist
- m. Bell Housing - Aluminum bell housing
- n. Clutch Brake - Clutch brake, one piece
- o. Clutch Lube Line - Without lubeline between release bearing and bell housing
- p. Retarder - Without retarder
- q. Transmission Torque Converter - W/O transmission torque converter
- r. Transmission Adaptation Ring - W/O transmission adaptation ring
- s. Gear Shift Lever - Gear Shifting, Basic
- t. Engine Start Condition - Without engine start condition
- u. Trans Shift Mode Points - W/o trans shift mode points
- v. Transmission Protection - Without transmission protection
- w. Econo Roll - Econo roll disable M-drive (required for all other transmissions)
- x. mDrive Mackcellerator - Without transmission kick-down mode
- y. Prop Shaft Interaxl Univ Joint - Prop Shaft Interaxle, Univ Joint Half-round Type

#### 6. FRONT AXLE EQUIPMENT

- a. Front Axle - FXL 12 12,000 Lb - Mack 5400 KG (N/a with lift axles)
- b. Front Axle Spread - W/O
- c. Vehicle Prep - W/O vehicle prep, additional
- d. Additional Axles - Axles
- e. Springs - Front - 12,000 LB taperleaf 5400 kg (2 leaf spring)
- f. Brake, Front - Cast Iron brakedrum, front axle
- g. Front Axle Brakes - bendix ES\_165-06D 16.5 x 5 cast spider

- h. Front Axle Brake Dust Shield - Front brakes W/O dust shields
- i. Front Brake Chamber MFG. - Front brake chamber manufacturer, MGM
- j. Front Brake ADJ. MFG. - Front Brake Adjustment, Automatic Haldex
- k. Front Spring Bias - without Front Spring BIAS (EQUAL STIFFNESS L/R)
- l. Brake Lining Material Front - Brake Lining Material Front, Eaton EES-600
- m. Hub Material, Front - Basic material hub (steel/cast iron), front
- n. Hub Oil Seal, Front - Fag Schaeffler, front hub oil seal
- o. Spindle Nuts, Front - Basic (no option) spindle nuts, front
- p. Shock Absorber, Front - With shock absorber, front
- q. Steering - TAS-66 TRW Power (Intergral)
- r. Lubricants, Front Axle - petroleum oil in front axle
- s. Front Brake Chamber Size - Front brake chamber 20sq inches (service)
- t. Brake Regulation - Brake regulation, stopping distance 94M (310ft)

## 7. PUSHER/TAG AXLE EQUIPMENT

- a. Option Center Support - W/O option center support

## 8. FRAME EQUIPMENT/FUEL TANKS

- a. Wheelbase - 211"
- b. AF (Overhang) - 75"
- c. Frame Rails - Steel - 300MM x 90MM x 7MM -- (11.81" x 3.54" x 0.275")
- d. Frame Inner Liner - Without liner
- e. Frame Outer Liner (CA) - Without frame outer liner
- f. Front Frame Ext. (bolted on) - 155MM, Front Frame Extension, Bolted on (6 inches)
- g. Front Frame Length - Front frame length - 1285MM
- h. Crossmembers - Boc and intermediate (s) = steel HD back to back channel
- i. Frame Rail Free Space - W/O frame rail clearance
- j. Fuel Tank Polish Option - W/O fuel tank polish option
- k. Rear Crossmember Options - Rear crossmember, straight frame end (basic)
- l. Rear Frame Treatment - Straight cut treatment, rear frame
- m. Mudflap Hangers, Rear Axle - Without mudflap hangers, rear axle
- n. Mudflap, Front Axle - Basic Mudflap, Front Axle
- o. Front Bumper - Bumper, Painted Steel
- p. Guard, Under Engine BAYT - Without guard
- q. Aux. Crossm. in Rear Overhang - without Auxiliary Crossmember in Rear Overhang
- r. Towing Device, Front - Two Clevis Towing Device, Front
- s. Towing Coupling - Without towing coupling
- t. Towing Device, Rear - Without towing devices, rear
- u. Fuel Tank, LH - 66 gallon steel (250 liters) Sleeved, D-Shape, 22In (560MM)
- v. Fuel Level Sender Unit, Liquid - Basic fuel level sender mounted on LH tank
- w. Fuel Tank, RH - Omit RH fuel tank
- x. Toolbox Chassis - W/O toolbox chassis
- y. Filler Neck Screens - W/O filler neck screen w/o sump
- a`. Fuel Line Options Liquid - Fuel line option, single
- aa. Fuel Tank Cap - Non-lockable fuel tank cap
- ab. Steps (bright) Fuel Tank, W/O bright finish steps and straps package
- ac. Fuel Fill System, Liquid - Fuel fill system, basic
- ad. Quarter Fenders - W/O rear axle fenders
- ae. Isolate Tank from Fuel System - W/O isolated tank
- af. Crossmember, Bogie Type - without Crossmember, Bogie
- ag. Intermed XMBR Exclusion Zone - W/O
- ah. Mudflap Type, Rear Axle - without Rear Axle Mudflap

## 9. AIR/BRAKE

- a. Air Dryer, Manufacturer - Wabco Air Dr., 1200 Up W/ T Cut Off Valve, W Coalesec oil filter
- b. Airtank Drain Valve - petcock drain valve, on brake sys tanks
- c. Airtank Material - Steel airtank
- d. Air Dryer Position (CA) - Air dryer position standard
- e. Park Brake Alarm (CA) - Without park brake alarm
- f. Parking Brake Valve - Parking brake valve, 1 yellow knob, all parking

- g. Relocate Air Reservoirs - W/O relocated air reservoirs
- h. Auxiliary Airtank - W/O aux. airtank
- i. Trailer Access Package - W/O rear deck

#### 10. ELECTRICAL

- a. Chassis Wiring Harness Casing - Chassis wiring harness casing, basic
- b. Auxiliary Pneumatic Outlet Cab - W/O auxiliary pneumatic outlet, in cab
- c. Auxiliary Spotlight (CA) - Without auxiliary spotlight
- d. Parking Brake Lighting - W/O parking brake lighting
- e. Dash Panel Box - Dash panel clip and cell phone holder
- f. Back-Up Alarm - W/O back up alarm
- g. Aux. Fog Lamp - W/O fog lamp
- h. Auxiliary Lamps - W/O auxiliary lamps
  - i. Tail Lamps - Tail lamp, multipurpose
  - j. Dash Mounted Switches - W/O aux. switch wiring
- k. Marker/Directional Signal - W/O marker/directional signal option
  - l. Daytime Running Lights - DRL when engine running, park brake off
- m. Warning Lamp - W/O warning lamp

#### 11. TRAILER CONNECTIONS

- a. Fifth Wheel Angle Material (CA) - W/O fifth wheel angles
- b. Fifth Wheel Angle Thickness - W/O fifth wheel angle thickness
- c. Trailer Glad Hand Couplings - W/O brake connection
- d. Trailer Brake Valve - W/O trailer brake valve
- e. Trailer Connection Position - W/O trailer connection position
- f. Trailer Electrical Recept. - W/O trailer electrical recept
- g. Trailer Hookup Light - W/O cab mtd trailer hookup lamp
- h. 5th Wheel Offset - Without Fifth Wheel Offset

#### 12. PTO/SPECIALTY EQUIPMENT

- a. Hydraulic Pump - W/O hydraulic pump
- b. Front Body Attachment - W/O front body attachment
- c. Frame Modifications - No frame modifications provided
- d. Certified Weight - Customer guaranteed weight, must be certified weight
- e. Rust Protection Additional (CA) - W/O transp. rust protection
- f. Aux. Transmission Cooler (CA) - W/O auxiliary transmission cooler
- g. Rear Engine PTO - W/O rear engine PTO
- h. PTO Trans Neutral Control Check - W/O PTO transmission neutral control check
  - i. Power Take Off Control - W/O power take off control
  - j. Crankshaft Adapter - W/O front end PTO drive
- k. Bulk Unloading Adaptation - W/O bulk unloading adaptation
  - l. Body Builder Interface - Body link3 W cab pass thru
- m. Unique Decals Machine DirectIV (CA) - W/O decals
- n. PTO Trans Side, Free Space - W/O PTO transmission side, free space
- o. PTO, Rear Mounted - W/O Rear MTD PTO - (non-M-drive)
- p. Transport Adaptation - Uniform load no adaptation
- q. Collision Warning System - W/O
- r. ACC Time GAP Configuration Setting - W/O Adjustable Time Gap Configuration
- s. Transport Adaptation - Uniform Load No Adaptation

#### 13. CAB (A THRU G)

- a. Air Conditioning/Heater - Blend Air HVAC
- b. Air Intake Grille, Finish - Air intake grille, gray
- c. Air Restriction Indicator - W/O air restriction indicator
- d. Antenna, Satellite - W/O satellite antenna
- e. Ashtray
- f. Audio Shutoff - W/O automatic audio shutoff
- g. Audio Speaker Location - Speaker location, behind doors, middle high side panel
- h. Bug Deflector, Windscreen - W/O bug deflector
- i. Cab Aux. Fan - W/O cab aux. fan

- j. Cab Instep Version - Cab step version basic
- k. Cab Glass - Tinted windshield, side windows, and rear window
  - l. Cab Peep Window - Peep Window on Right side Non Stg Whl Pos. Depend
- m. Cigar Lighter - Cigar Lighter
- n. Dash Indicator, Lamp Body Out of POS - W/O dash indicator lamp
- o. Dome Lamp, Interior - Dome lamp, interior, 2 each side, switches included
- p. Door Storage Compartment - W/O door storage compartment
- q. Front Wheel Opening - Basic front wheel opening
- r. Fire Extinguisher - W/O fire extinguisher
- s. Floor Covering - Polyurethane floor mat
- t. Gauge, Ambient Temperature - W/O gauge, ambient temperature
- u. Time Counter (CA) - W/O time counter
- v. Gauge, Odometer - No hubodometer provided
- w. Gauge, Oil Temp., Rear Axle - W/O axle oil temp. gauge
- x. Gauges, Packages - Std package plus engine oil temp, transmission oil temp and exh pyrometer
- y. Gauges, Unit of Measure - U.S. Units (predominant)
- a`. Grab Handles - BF exterior cab grab handles, BL grab handle RH interior windshield post
- aa. Grille - Black Finish Bars w/o Surround Radiator Mounted
- ab. CAB AUX Fan - without Cab AUX Fan

#### 14. CAB (H THRU R)

- a. Headliner Material - Headliner, vinyl
- b. Hood Hatch - W/O hood hatch
- c. Hood Latch Finish - Hood latch finish, black
- d. Horn, Air - Black Twin Trumpet, Under Cab Mounted
- e. Horn, Electrical - 1 single electric horn single tone
- f. Instrument Cluster Display - Co-pilot DRVR disp enhanved 4.5" diag. LCD display w/4 button stalk control, diag. disp. basic
- g. Dashboard - Basic dashboard
- h. Interior Trim Levels - Purebred slate gray
  - i. Keyed Alike Chassis - All chassis keyed at random - 2 keys
  - j. Door Opening Options - Door opening option, manual
- k. Mirrors, Convex Type Cab Doors - Bright finish (LH and RH) 8.0" dia.
  - l. Mirror, Convex Hood and Fender - W/O convex hood mirrors
- m. Mirrors, Exterior - Bulldog - BR Fin
- n. Mirrors Heated Timeout (CA) - W/O heated mirror timeout
- o. Mirrors, Proximity - W/O proximity mirror
- p. Forward Overhead Storage - Forward overhead storage, 2 STG compmnt. w/net, 1 radio shelf center
- q. Personalized Name Plate - W/O personalized name plate
- r. Cab Guard, Front - W/O cab guard
- s. Audio Accommodation - Radio Accommodation Package Includes-Antenna, Power Supply, Two Speakers (No Radio)
- t. Antenna, Radio - Antenna, Radio, Cab MTD, Behind Door, LH, Short Rubber
- u. Antenna CB Radio, W/O antenna, CB radio
- v. Power Leads - Power Lead, 5 way type, headliner MTD
- w. Communication Radio - W/O communication radio
- x. Com. Radio Prep Kit - CB mounting, overhead comp., mount plate, removable
- y. Rear Cab Suspension- Rear cab suspension, air
- a`. Auxiliary Rear Window - With auxiliary rear window, fixed
- aa. Reflector Kit - W/O reflector kit option
- ab. Roof Hatch or Cooler - W/O roof hatch
- ac. Roof Marker Light - Roof light, non specified manufacturer, curved model
- ad. Rear Wall Storage Compartment - Rear Wall Storage Compartment, Fixed
- ae. Permit Plate - W/O (for legal perm adhesives)

#### 15. CAB (S THRU Z)

- a. Seat, Drivers - Air Bostrom Talladega 915 (mid black)
- b. Seat, Passenger - Omit Rider's Seat
- c. Seat Armrest - without Armrest
- d. Seat Belt(s) - Lap and Shoulder (driver's seat only)
- e. Seat Belt Reminder (CA) - W/O seat belt reminder
- f. Seat Covering - All vinyl, cab interior dependent color, driver seat only

- g. Seat Support, Dust Cover - W/O seat support, dust cover
- h. Ignition Type - Ignition type, key
- i. Steering Wheel - 2 spoke urethane grip, charcoal spokes, W/O switches
- j. Sun Visor, Interior, Front - Internal sunvisor front, basic (no mirror) both sides
- k. Sun Visor, Exterior - W/O exterior sun visor
- l. Turn Signals -Self cancelling turn signal
- m. Washing Reservoir Position - Washer reservoir basic position
- n. Window Controls - Roll-Up LH and RH crank operated
- o. Windshield Type - Split windscreen
- p. Windshield Wipers - Two speed electric motor w/intermittent feature
- q. Work Lights - Chassis Mounted - W/O work light, chassis mounted

#### 16. AERODYNAMIC DEVICES

- a. Roof Fairing/Side Shields - W/O provisions for aero aids

#### 17. WHEELS AND TIRES

- a. Tires Brand/Type Front - 11R 22.5 H Bridgestone R283A Ecopia (total for Qty = 2)
- b. Tire Speed Limit - Tire speed limit basic
- c. Wheels, Front - 22.5 x 8.25 LVL One ALCOA ALUM Disc UNIMNT 10 (10 HOLE HUB PILOT) (Total for QTY=2)
- d. Wheel Finishing, Front - Wheel Finishing front, Machined Buff
- e. Front Axle Tire and Wheel Quantity - Two front tires and wheels
- f. Tires Brand/Type, Rear - 11R 22.5 G Bridgestone M726EL (Drive Only)(total for qty = 8)
- g. Wheels, Rear - 22.5 x 8.25 stl disc Unimnt 10 Hayes Lemmerz #95041 2 Hand Hole WGT Reduced (Total for QTY=8)
- h. Rear Wheel Rim Clamp - W/O rear wheel rim clamp
- i. Rear Disc Wheel: Polish - ALCOA All WHEELS Finish, Machined Clean Buff
- j. Rear Axle Tire and Wheel Quantity - Eight rear axle tires and wheels
- k. Wheel Studs (CA) - Wheel studs basic length
- l. Hub/Wheel Isolator, Front - W/O hub/wheel isolator, front
- m. Hub/Wheel Isolator, Drive - W/O hub/wheel isolator, drive
- n. Wheel Nut and Finish Front - Wheel nut and finish basic, front
- o. Wheel Nut Finish, Rear (CA) - Wheel nut basic finish , rear
- p. Tire Inflation Valve - Tire Inflation valve, standard
- q. Spare Wheel - W/O spare wheel
- r. Spare Wheel Carrier, POS - W/O spare wheel carrier
- s. Hydraulic Jack - W/O hydraulic jack

#### 18. PAINT

- a. Paint/Vinyl Striping - Cab Exterior - Single color without design
- b. Paint Color, Area A - Mack white 08282PP; P9188
- c. Paint Type - Solid paint
- d. Paint Color Area B - W/O area b paint color
- e. Paint Color Area C - W/O area c paint color
- f. Paint, Cab Paint System - Poly through coat W/O clear coat
- g. Paint, Chassis Running Gear - Mack Black P3036
- h. Paint, Bumper - Paint bumper same color as chassis running gear
- i. Paint, Fuel Tank - Paint fuel tank same color as chassis running gear
- j. Fuel Tank Paint Process Code - Fuel tank paint process, same as chassis running gear
- k. Front Wheel Paint - Without (unpainted)
- l. Drive Wheel Paint - Without (unpainted)
- m. Paint: Disc Wheels, Front - W/O paint
- n. Paint: Disc Wheels, Rear - W/O paint
- o. Paint: Demount Rims, Front - W/O paint
- p. Paint: Demount Rims, Rear - W/O paint
- q. Paint: Spoke Wheels, Front - W/O optional spoke wheel paint
- r. Paint: Spoke Wheels, Rear - W/O optional spoke wheel paint
- s. Paint: Hubs and Drums, Front - Same as chassis running gear
- t. Paint: Hubs and Drums, Rear - Same as chassis running gear

#### 19. REAR AXLE EQUIPMENT

- a. Rear Axles - Tandem - MT-40-14x4D 40000LB-Meritor Hypoid (Low Entry)
- b. Rear Axle Casing Width - Rear axle casing width, std
- c. Lube Pump, Rear Axle - W/O
- d. Carrier, Rear Axle - Vendor Carrier
- e. Rear Axle Ratio - Ratio 4.63, rear axle
- f. Rear Suspension, Tandem - AL402 - Mack Air Susp. For On/Off Highway W/Add'l Lift Axles
- g. Springs, Anti-Sway - w/o Anti-Sway
- h. Rear Susp. Beam Bushings - without Rear Susp. Beam Bushing
  - i. Bogie Spread, Rear - Bogie spread, 1320mm (52.0")
  - j. Suspension Leveling Device - Electrical Regulation Leveling Device
- k. Air Suspension Dump Warning - Air Suspension Dump, Warning Ind & Buzzer
  - l. Rear Shock Absorber - with Shock Absorber, Rear
- m. Transverse Torque Rods, R Susp. - Rear Suspension Transverse Torque Rod
- n. Brakes, Rear - Bendix ES 165-07D 16.5x7 cast spider
- o. Brake Drums/Rotors, Rear - Cast Iron Brake Drums
- p. Rear Brake ADJ. Manufacture - Rear brake adjustment, automatic Haldex
- q. Rear Brake Chamber Size - Rear brake chamber 30/30 sq inches (service/emergency)
- r. Drive Axle Brake Dust Shield - Rear drive brakes W/O dustshields
- s. Brake Lining Material Drive - Brake lining material drive, Eaton EES-600
- t. Hub Material, Drive - iron preset hub, drive w/ integrated spindle nut
- u. Hub Oil Seal, Drive - Premium hub oil seal, drive
- v. Power Divider Lockout - Power divider lockout, w/ buzzer and light
- w. Lubricants, Rear Axle - Petroleum oil in axle, rear
- x. Rear Spring Insulator Mat'l - without Rear spring insulator, rubber
- y. Spring Brake Chambers, Vendor - MGM model TR-T; tamper resistant brake chambers
- a`. Traction Differential - W/O intr-whl/differential options
- aa. Spindle Nuts, Main Axle - Spindle nuts, main axle, integrated
- ab. ABS Sensor and Modulator - ABS 4 sensors and 4 modulators (front and rear axles)
- ac. Anti-Lock Brake System - Bendix KB (Eaton/Bosch) ABS
- ad. Brake Valve Version - Brake valve version, USA Bendix, where possible
- ae. Traction Control Disable - W/O Traction Control Disable

20. CAB SLEEPER BOX

- a. Side Window Lower - W/O Side Window, Lower

21. APPLICATION PACKAGES - TRUCK/MHD-AB CONF1 PKG

- a. w/o Truck Config Package

22. APPLICATION PACKAGES - MACK PACKAGE RAWHIDE

- a. Without Mack rawhide package

23. APPLICATION PACKAGES - SPECIAL SALES PACKAGE

- a. Without Special Sales Package





## **NORTH CAROLINA SHERIFFS' ASSOCIATION**

### **MACK - GU533 – (6X4 – REAR LOADER, SIDE LOADER, ROLL-OFF, KNUCKLEBOOM, HOOK LIFT) SPECIFICATION #31**

#### **2017 Mack GU 533**

The Mack GU 533 purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and NCSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$81,444.52	\$81,444.52	\$81,444.52	\$81,444.52

While the North Carolina Sheriffs' Association has attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

<b>VEHICLE:</b>	GU 533			
<b>DEALER:</b>	Transource, Inc.	Transource, Inc.	Transource, Inc.	Transource, Inc.
<b>ZONE:</b>	★ Appalachia	★ Dogwood	★ Cardinal	★ Longleaf Pine
<b>BASE PRICE:</b>	\$81,444.52	\$81,444.52	\$81,444.52	\$81,444.52

Order Code	Add Options	All Zones
	MP7 - 365HP	NA
	MP8 - 445HP	NA
	Mack T313 - 13 speed	NA
136AY6 <sup>1</sup>	Allison 3000 5spd	\$9,235.80 <sup>1</sup>
	Allison 4500 5spd	NA
288AC0 <sup>1</sup>	116 gallon single tank	\$381.50 <sup>1</sup>
	Dual 50 gallon tanks	NA
	Meritor - RPL25HD	NA
240AA7 <sup>1</sup>	Mack FXL 14,600 LB	\$759.50 <sup>1</sup>
	14,600 LB Leaf Spring	NC
	Meritor - 40,000 LB	Incl.
	Mack - 40,000 LB Multileaf	NA
	198" WB	NC
	210" WB	NC
274AA7 <sup>1</sup>	Steel - 300MM x 90MM x 9.5MM	\$451.50 <sup>1</sup>
	Mack Air Disc Brakes	NA
	Mack Air Disc Brakes	NA