

HONEY BROOK TOWNSHIP, CHESTER COUNTY, PENNSYLVANIA

RESOLUTION NO. 2016- 5

A RESOLUTION OF THE BOARD OF SUPERVISORS OF HONEY BROOK TOWNSHIP, CHESTER COUNTY, PENNSYLVANIA, AUTHORIZING THE PURCHASE THROUGH COSTARS OF A 2017 MACK CAB AND CHASSIS FROM THE PENNSYLVANIA TRUCK CENTER AND A DUMP BODY, SNOW PLOW AND SPREADER FROM E.M. KUTZ, INC.

WHEREAS, Honey Brook Township is a Second Class Township in the Commonwealth of Pennsylvania; and

WHEREAS, as a Second Class Township, Honey Brook Township is governed by the Pennsylvania Second Class Township Code; and

WHEREAS, Section 1502 of the Second Class Township Code, 53 P.S. § 66502, provides for purchases deemed to be in the best interest of the Township by the Board of Supervisors; and

WHEREAS, the Honey Brook Township Board of Supervisors approved a resolution enabling the Township to participate in the Commonwealth Procurement Cooperative Purchasing Program; and

WHEREAS, the Commonwealth Procurement Cooperative Purchasing Program is commonly referred to as COSTARS; and

WHEREAS, purchases through COSTARS satisfies the requirements for bids for purchases of equipment provided for in Article XXXI of the Second Class Township Code, 53 P.S. §68101 - §68109; and

WHEREAS, the Township has identified the need to purchase a new truck cab and chassis for utilization by public works; and

WHEREAS, the Township's Public Works Director has evaluated a variety of truck cabs and chassis for public works and has determined that the required needs will best be met by purchasing a 2017 Mack Cab and Chassis as specified on the spec sheet made a part hereof and attached hereto as Exhibit "A"; and

WHEREAS, Pennsylvania Truck Center can provide the new cab and chassis under a Commonwealth Cooperative Purchasing Program, COSTARS; and

WHEREAS, pursuant to the Commonwealth Cooperative Purchasing Program, COSTARS, the Township can purchase the 2017 Mack Cab and Chassis specified on Exhibit "A" from Pennsylvania Truck Center in the amount of \$108,219.39; and

WHEREAS, the Township has identified the need to purchase a dump body, snow plow and spreader for attachment to the new Mack Cab and Chassis for public works utilization; and

WHEREAS, the Township's Public Works Director has evaluated a variety of dump bodies, snow plows and spreaders for public works; and

WHEREAS, E.M. Kutz, Inc. can provide the new dump body, snow plow and spreader as specified on the spec sheet made a part hereof and attached hereto as Exhibit "B" to attach to the 2017 Mack Cab and Chassis under a Commonwealth Cooperative Purchasing Program, COSTARS; and

WHEREAS, pursuant to the Commonwealth Cooperative Purchasing Program, COSTARS, the Township can purchase the dump body, snow plow and spreader specified on Exhibit "B" from E.M. Kutz, Inc. in the amount of \$69,185.00; and

WHEREAS, the Board of Supervisors has approved the purchase of this equipment in the 2016 Budget.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of Honey Brook Township that the Township is authorized to purchase through the Commonwealth Cooperative Purchasing Program, COSTARS, 1.) a 2017 Mack Cab and Chassis specified in Exhibit "A" from Pennsylvania Truck Center in the amount of \$108,219.39 and 2.) a dump body, snow plow and spreader specified in Exhibit "B" from E.M. Kutz, Inc. in the amount of \$69,185.00.

FURTHER RESOLVED, that if any provision, sentence, clause, section, or part of this Resolution shall for any reason be found to be unconstitutional, illegal or invalid, such determination shall not affect or impair any of the remaining provisions, sentences, clauses, sections, or parts of this Resolution, and it is hereby declared to be the intent of the Board of Supervisors of the Township of Honey Brook that this Resolution would have been adopted had such unconstitutional, illegal or invalid provision, sentence, clause, section or part not been included herein.


FURTHER RESOLVED, that all Resolutions or parts of Resolutions inconsistent with this Resolution are hereby superseded.

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FURTHER RESOLVED, that this Resolution shall become effective immediately or as soon as legally permissible.

RESOLVED, by the Board of Supervisors of Honey Brook Township, Chester County, Pennsylvania this 4th day of January, 2016.

BOARD OF SUPERVISORS OF
HONEY BROOK TOWNSHIP,
CHESTER COUNTY, PENNSYLVANIA



Tom [Signature]

Chairman

John H. McHugh

Vice Chairman

Patricia [Signature]

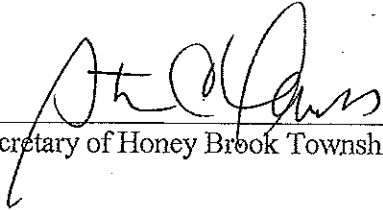
Member

Attest:

[Signature]
Secretary

CERTIFICATE

I hereby certify that the foregoing is a true and accurate copy of a Resolution of the Board of Supervisors of Honey Brook Township, Chester County, Pennsylvania, which was fully adopted at a public meeting held pursuant to notice as required by law on the 4th day of JANUARY, 2016.


Secretary of Honey Brook Township

Dated: 1/5, 2016



MACCK®

PROPOSAL

Especially Prepared For:

Honey Brook Twp.
495 Suplee Road
Honeybrook, PA 19344

Presented By:

Larry Hall
Pennsylvania Truck Centers Inc.
4226 Pottsville Pike

Reading, Pennsylvania 19605
larry@patruck.com
patruckctrs.com



Prepared For:

Honey Brook Twp.
495 Suplee Road
Honeybrook, PA 19344
(610) 721-4249

Presented By:

Pennsylvania Truck Centers Inc.
4226 Pottsville Pike
Reading, Pennsylvania 19605
(610) 929-9433
larry@patruck.com
patruckctrs.com

Dec 22, 2015
2017 GU812
Ref#: AFZL064717A

Description

ORDER/CUSTOMER/VEHICLE INFORMATION

INITIAL REGISTRATION LOCATION, UNITED STATES, PENNSYLVANIA
LANGUAGE, ENGLISH
IDLE EMISSION CERTIFICATION, IDLE EMISSION CERTIFICATION - CARB 08
TYPE OF SERVICE, MUNICIPAL
VEHICLE APPLICATION CLASS, NORMAL HIGHWAY - Unlimited operation on concrete or asphalt with a maximum 3% grade; limited operation on maintained gravel/packed dirt with a maximum 3% grade; and limited operation on concrete or asphalt with a maximum 8% grade. No operation on unmaintained surfaces. (2 AXLES) 50,000 lbs (22,680 kg) MAX GVW. (3 AXLES) 63,000 lbs (28,576 kg) MAX GVW.
CARRIER APPLICATION, WITH CRD151, Unlimited miles on max 3% grade maintained gravel/packed dirt or paved, max 15% miles on 8% grade maintained gravel/packed dirt or paved. 45000# (20500kgs) MAX GCW. (Carrier Code USA/Canada-H1)
VEHICLE TYPE, STRAIGHT TRUCK WITHOUT TRAILER
VEHICLE USE AND BODY/TRAILER TYPE, DUMP On Hwy
COMMODITIES, SALT
BRAKE - STOPPING DISTANCE, BRAKE REGULATION, STOPPING DISTANCE 94M (310FT)
FILE STATUS, QUOTE
PRICE BOOK LEVEL, 2017A PRICE BOOK LEVEL
PRODUCT CLASS, PRODUCT CLASS 28

OPERATING CONDITIONS

TOPOGRAPHY, GRADES <3% GREATER THAN 98% OF DRIVING DISTANCE MAX GRADE 8%
TRANSPORTATION CYCLE, VOCATIONAL
ROAD CONDITION, WELL MAINTAINED SURFACED ROADS >95% DRIVING DISTANCE
AMBIENT TEMPERATURE UPPER LIMIT, AMBIENT TEMPERATURE HOT, WARMER THAN 104 F (40 C) ALLOWED UP TO 26 HOURS PER YEAR

BVS

CHASSIS (BASE MODEL), GU802 4-WHEEL TRUCK
CHASSIS PACKAGING SOLUTIONS, PACKAGE 2 INCLUDES: HHS Emission, B Box RH side Behind SCR, Air Under B Box - remaining on rail REQUIRES: LH Fuel Sleeved Single Fuel Tank, Omit RH Tank, WITHOUT FRONT AXLE SPACING

ENGINE/TRANSMISSION/CLUTCH

ENGINE, MACK MP7-325M 325 HP @1500-1900 RPM (PEAK) 1200 LB FT. MAX TORQUE @ 1100-1350 RPM
TRANSMISSION, 6 SPEED AUTOMATIC, ALLISON 3000-RDS-6 (3.49/0.65) RUGGED DUTY SERIES GEN 5 W/PROGNOSTICS, W/P TO PROVISION INCLUDES TRANSMISSION COOLER, EXTERNAL OIL COOLER, INTERNAL FILTER, AND OIL LEVEL
SENSOR NOTE: ON/OFF HIGHWAY 80,000 LBS GVW MAX ON/OFF HIGHWAY 80,000 LBS GCW MAX
MIXER/REFUSE 62,000 LBS GVW MAX
CLUTCH, OMIT CLUTCH

EXHAUST/EMISSIONS

DPF, CLEARTECH HHS DPF RH SIDE UNDER CAB W/SCR FRAME MTD RH SIDE
EXHAUST AFTER-TREATMENT SYSTEM, EXHAUST AFTER-TREATMENT SYSTEM DIESEL PARTIC FILTER CERAMIC PASSIVE REGEN
EXHAUST, EXHAUST - SINGLE STANCHION OR SINGLE CAB MTD, SINGLE (R/S) VERT EXHAUST CAB MOUNTED, LOWER VENTURI DIFFUSER, TURNED END
SINGLE, BRIGHT FINISH HEAT SHIELD, STACK AND SCR COVER

* FURNISH BRIGHT FINISH STAINLESS STEEL HEAT SHIELD FOR FRAME MTD MACK CAP DPF
ENGINE EQUIPMENT

Honey Brook Twp.

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Description

AIR COMPRESSOR, MERITOR/WABCO 318 18.7 CFM

AIR CLEANER, 11" x 30" (279 mm x 762 mm) UNDER HOOD SINGLE ELEMENT DRY TYPE W/AIR INTAKE FROM BOTH SIDES OF HOOD

INSIDE/OUTSIDE AIR INTAKE W/IN-CAB CONTROL FOR SNOWPLOWS

ALTERNATOR, DELCO 12V 130A (24SI) BRUSH-TYPE

BATTERIES, (3) MACK 12V M/F GROUP 31 650/1950 CCA THREADED STUD TYPE W/KALAS CABLES

BUG SCREEN, RADIATOR MOUNTED

TEXACO LONG LIFE ENGINE COOLANT #7998 WITH NITRITES (50/50 mix) to -34 degrees F (-37 degrees Celsius)

SPIN ON CANISTER W/O CHEMICAL FOR USE W/TEXACO EXTENDED LIFE COOLANT ONLY

ENGINE BRAKE, MACK POWERLEASH

FAN DRIVE, BEHR FAN AND ELECTRONIC MODULATING FAN DRIVE

FUEL-WATER SEPARATOR, MACK W/MANUAL DRAIN VALVE (INTEGRAL W/PRIMARY FUEL FILTER)

* HOSES - RADIATOR/HEATER, SILICONE RADIATOR & HEATER HOSE, WITH BREEZE CONSTANT TORQUE CLAMPS ALL COOLANT LINES

OIL PAN, CORROSION RESISTANT OIL PAN

OIL PAN HEATER, W/O OIL PAN HEATER

ELECTRIC PREHEATER

STARTER, 12 VOLT DELCO MTHD 38

TETHER DEVICE, W/O TETHER DEVICE

TRANSMISSION EQUIPMENT/DRIVELINES

CLUTCH ASSIST (AIR), Information is not required

CLUTCH PEDAL, W/O CLUTCH PEDAL

mDRIVE - PARKER PUMP, W/O PARKER PUMP

TRANSMISSION SHIFT SETTINGS, W/O TRANSMISSION SHIFT SETTINGS

TRANSMISSION PTO1 SPLITTER RANGE, W/O PTO1 FOR SPLITTER RANGE

TRANSMISSION PTO2 SPLITTER RANGE, W/O PTO2 SPLITTER RANGE

TRANSMISSION BELL HOUSING, ALUMINUM

* ALLISON TRANS DIPSTICK UNDER HOOD (WITH SINGLE EXHAUST)
W/O TRANSMISSION DUSTPROOFING* FURNISH FOR ALLISON TRANSMISSION W/DIRECT MOUNT COOLER & STAINLESS STEEL COOLANT TUBES
SYNTHETIC LUBRICANT - TRANSMISSION, TRANSYND SYNTHETIC LUBE FOR ALLISON TRANSVOCATIONAL PACKAGE - ALLISON, ALLISON GEN 5 PACKAGE #223, ON/OFF HWY, SHIFT TO NEUTRAL W/PARKING
BRAKE ENGAGED

WITHOUT DRIVESHAFT GUARD FOR CENTER BEARING

DRIVELINE - MAIN, MERITOR 176 MXL "XTENDED LUBE"

CAB (A thru G)

MACK (BERGSTROM) INTEGRAL W/HEATER COMBINATION HEATER/DEFROSTER AND CONDITIONER

AIR RESTRICTION MONITOR (INTAKE), AIR RESTRICTION MONITOR (DISPLAYED IN CO-PILOT)

DASH CONTROL/POWER SUPPLY/LOCAL INSTALLATION PLOW LAMPS W/LEAD FURNISH AT GRILLE W/2W/3W
WEATHER PACK CONNECTION

CAB CONFIGURATIONS, LH-DRIVE CA88 CONV CAB

WITHOUT CAB CLEANOUT

CAB MOUNTING, AIR SUSPENSION

CERTIFIED WEIGHT

SIX (6) ASSIGNABLE BODYBUILDER DASH SWITCHES (5 ON-OFF, 1 MOMENTARY)

PARK BRAKE AND ENGINE RUNNING ACTIVATED

Honey Brook Twp.

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Description

(4) DOME LAMPS - DOOR AND SWITCH ACTIVATED
 DOOR INTERIOR TRIM PANELS, PADDED VINYL/FABRIC W/ARM REST AND LIGHTED POCKET
 FENDER EXTENSIONS, FENDER EXTENSIONS
 5LB (ABC RATED) MOUNTED BETWEEN LH SEAT BASE AND DOOR WITH VALVE AIMED REARWARD
 FLOOR COVERING, POLYURETHANE FLOOR MAT W/POLYURETHANE INSERTS BOTH DRIVER & PASSENGER SIDES
 GAUGE CLUSTER, EXHAUST PYROMETER, TRANSMISSION OIL TEMP, MANIFOLD PRESSURE, AND AIR APPLICATION
 GAUGES, ENGLISH/METRIC DISPLAY
 WITHOUT REAR AXLE OIL TEMPERATURE GAUGE
 W/O INSIDE/OUTSIDE TEMP GAUGE OPTION
 GEAR SHIFT, DASH MOUNTED SHIFTER
 GLASS - CAB WINDOW, HEATED TINTED WINDSHIELD ONLY, TINTED SIDE AND REAR WINDOW
 BRIGHT FINISH EXTERIOR CAB GRAB HANDLES, BLACK FINISH GRAB HANDLE RH INTERIOR WINDSHIELD POST, BLACK
 FINISH GRAB HANDLE MOUNTED DIAGONALLY ON INSIDE LH DOOR
 GRILLE - HOOD AIR INTAKE, BRIGHT FINISH GRILLE
 GRILLE, BRIGHT FINISH BARS W/BRIGHT FINISH SURROUND GRILL MOUNTED

CAB (H thru R)

HEADLINER, VINYL COVERED FOAM PADDED HEADLINER
 HOOD AND FENDERS, COMPOSITE MATERIAL
 PAINTED HOOD LATCHES
 HORN - AIR, (2) MACK RECTANGULAR SINGLE TRUMPET, CHROME PLATED STEEL W/SNOW SHIELDS
 HORN - ELECTRIC, SINGLE TONE
 IDENTIFICATION/CLEARANCE LIGHTS, (5) GROTE LED LAMPS
 IN-DASH STORAGE, W/O UPPER STORAGE OPTION
 INSTRUMENT CLUSTER DISPLAY, CO-PILOT DRIVER DISPLAY, ENHANCED 4.6" DIAGONAL LCD DISPLAY W/4-BUTTON
 STALK CONTROL W/O DIAG DISPLAY
 INSTRUMENT PANEL, WOODGRAIN FINISH
 INTERIOR TRIM (PEDIGREE - SANDSTONE) Vinyl headliner, cloth/vinyl seat trim, 2 netted storage compartments and center CB
 radio mounting provisions in overhead console, rear panel with storage pouch, signature polyurethane floor mat, brushed nickel
 instrument panel with chrome gauge bezels, diamond pattern fabric on doors, padded interior sun visors both sides, 2 spoke
 urethane grip brushed nickel spokes, brushed nickel Mack horn cap, adjustable tilt/telescoping steering column, hand crank lh/rh
 windows, 2 general overhead lights, 1 driver overhead light & 1 map non-glare overhead light, 2 12V power sources, 2 cup
 holders, 2 trash bag hooks, 2 coat hangers, rh storage compartment, seat belt retractors, rh door peep window, lighted door
 mounted map pocket lights.

CHASSIS KEYED AT RANDOM - 2 KEYS

✦ MIRRORS - EXTERIOR, BULLDOG STYLIZED MIRRORS - LH HEATED & RH HEATED & MOTORIZED W/INTEGRAL CONVEX
 MIRROR

MIRRORS - CONVEX TYPE, WITHOUT CONVEX TYPE

OVERHEAD CONSOLE, (3) COMPARTMENT W/NET

AM/FM PREMIUM STEREO, CD-PLAYER, MP3, WEATHERBAND, HANDSFREE INTERFACE, BLUETOOTH

RADIO ANTENNA, CAB MOUNTED BEHIND LH DOOR

DO NOT FURNISH POWER LEADS

W/O C.B. RADIO MTG

REAR WINDOW (FIXED TYPE)

CAB (S thru Z)

SEAT - DRIVER, AIR-BOSTROM TALLADEGA 915 WIDE RIDE; HI BACK 4 CHAMBER AIR LUMBAR

SEAT - RIDER, MACK FIXED (MID-BACK) NON-SUSPENSION

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Description

SEAT ARM RESTS, INBOARD MOUNTED ARM REST, DRIVER'S SEAT ONLY
 SEAT COVERING, CLOTH W/VINYL TRIM DRIVER AND RIDER
 SEAT BELTS/RETRACTORS, LAP AND SHOULDER W/CAB MOUNTED SHOULDER BELT W/ADJUSTABLE D-RING FOR
 DRIVER & RIDER SEATS
 W/O ROOF VENT VENTILATION
 STARTER SWITCH, KEY TYPE
 STEERING COLUMN, ADJUSTABLE TILT TELESCOPE
 STEERING WHEEL, TWO SPOKE URETHANE GRIP BRUSHED NICKEL SPOKES
 STORAGE POUCH REAR

* SUN VISOR, EXTERIOR, STAINLESS STEEL (UNPAINTED)
 SUN VISOR - INTERIOR, BOTH SIDES (PADDED VINYL)
 TURN SIGNAL SWITCH, SELF CANCELLING TURN SIGNALS

* WINDOW CONTROLS, POWER WINDOW LIFT WITH ELECTRIC DOOR LOCK, LH & RH

* WINDSHIELD, 2-PIECE WINDSHIELD
 WINDSHIELD WASHER RESERVOIR, W/O WINDSHIELD WASHER OPTION
 WINDSHIELD WIPERS, TWO SPEED ELECTRIC MOTOR W/INTERMITTENT FEATURE & ARCTIC WIPER BLADES

FRAME EQUIPMENT/FUEL TANKS

BUMPER - FRONT, EXT.-SWEEP BACK-STEEL CHANNEL 122.5"/3112 mm BBC
 CROSSMEMBERS, BOC AND INTERMEDIATE(S) STEEL HD BACK-TO-BACK CHANNEL
 CROSSMEMBER (BEHIND REAR AXLE), W/O OPTIONAL CROSSMEMBERS BEHIND REAR AXLE/BOGIE
 WITHOUT FIFTH WHEEL MOUNTING ANGLES
 FRONT FRAME EXTENSION, 20" FOR SNOW PLOW MOUNT (CONT' PARENT RAIL) W/TILT W/O INSPECTION
 HATCHES-W/SWEEP-BACK BUMPER
 TOWING DEVICE - FRONT, HOOKS

* FUEL TANK - LH, 66 GALLON (250 L) ALUMINUM, SLEEVED D-SHAPED
 FUEL TANK - RH, OMIT RH STANDARD
 FUEL TANKS - BRIGHT FINISH, W/O SPECIAL FINISH FUEL TANK
 STANDARD FINISH STEPS AND STAINLESS STEEL BRIGHT FINISH STRAPS
 6.6 GALLON (25 L) 22" DIAMETER TANK LEFT SIDE FRAME MTD
 WITHOUT DEF TANK COVER
 W/O FUEL LINE OPTION
 FURNISH STANDARD FUEL TANK CAP
 W/O ISOLATED TANK(S)

FRONT AXLE/EQUIPMENT/TIRES

FRONT AXLE, 18000# (8165kg) MACK FXL18 (WIDE PIVOT CENTER) STRAIGHT SPINDLE/UNITIZED BEARINGS
 TIRES BRAND/TYPE - FRONT, BRIDGESTONE - TUBELESS RADIAL PLY, (2) 315/80R22.5 20 L M860A (ALL POS)
 WHEELS - FRONT, ALUMINUM DISC
 (2) 22.5x9.0 ALCOA LVL ONE, 10-HOLE HUB PILOTTED (11 1/4"/286mm BC) 5.96" INSET, #89485X

* WHEELS - POLISHED (FRONT), POLISHED ALUMINUM DISC OUTSIDE SURFACE ONLY
 BRAKES - FRONT, MERITOR "S" CAM TYPE 16.5" x 6" Q+
 BRAKE DRUMS - FRONT, CAST OUTBOARD MOUNTED
 DUST SHIELDS - FRONT BRAKE, FURNISH
 HUBS - FRONT, FERROUS
 FAG SCHAEFFLER, FRONT GREASE SEAL
 SHOCK ABSORBERS, FRONT
 SLACK ADJUSTERS - FRONT, MERITOR - AUTOMATIC

Honey Brook Twp.

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Description

SPRINGS - FRONT, MACK MULTILEAF HD 18000# (8165kg) GROUND LOAD RATING
STEERING, TAS66+RCH00 TRW POWER

REAR AXLE/EQUIPMENT/TIRES/RATIOS

REAR AXLE, 23000# (10433kg) MACK RA23R SINGLE DRIVE, DUAL REDUCTION AXLE WITH INDUSTRY STANDARD "R"
SERIES SPINDLE AND WHEEL END EQUIPMENT FABRICATED STEEL HOUSING
TIRES BRAND/TYPE - REAR, MICHELIN - TUBELESS RADIAL PLY, (4) 11R22.5 16 H XDS2 (TRACTION)

*CARRIER/RATIO - REAR AXLE, CRD151 (FOR RA23R AXLE), 5.31 RATIO

WHEELS - REAR, ALUMINUM DISC

(4) 22.5x8.25 (210 mm) ALCOA LVL ONE 10-HOLE HUB PILOTED (11 1/4" 286mm BOLT CIRCLE)

*WHEELS - POLISHED (REAR), (2) PROVIDE POLISHED FINISH - OUTBOARD OF DUAL WHEELS CONCAVE SIDE

BRAKES - REAR, MERITOR "S" CAM 16.6"x7" Q+

BRAKE DRUMS - REAR, CAST OUTBOARD MOUNTED

DUST SHIELDS - REAR BRAKE, FURNISH

HUBS - REAR, CONMET IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT

PREMIUM HUB OIL REAR SEAL

SLACK ADJUSTERS - REAR, MERITOR - AUTOMATIC

SUSPENSION - REAR, 23000# MULTILEAF MACK W/HELPER NO ANTI-SWAY

SUSPENSION - HEIGHT CONTROL KIT, W/O AIR SUSPENSION HEIGHT CONTROL

AIR SUSPENSION DUMP WARNING, WITHOUT AIR SUSPENSION DUMP WARNING

SPRING BRAKE CHAMBERS - QUANTITY, (2) DOUBLE DIAPHRAGM TYPE, MECHANICAL SPRING RELEASE

SPRING BRAKE CHAMBERS - VENDOR, MGM MODEL TR-T (TAMPER RESISTANT)

REAR SPRING BRAKE CHAMBERS 30/30 TYPE

LOCKING MAIN DIFFERENTIAL, DRIVER CONTROLLED

W/O PROTECTIVE NYLON SPACER BETWEEN DISCS WHEEL TO DRUM

STANDARD WHEEL STUD OPTION

FRAME/WHEELBASE/PLATFORM

WHEELBASE, 159" (4038 mm) WB 83" CA (2362 mm)

PLATFORM, 156" LP (3962 mm) 62" AF (1580 mm) USED WITH 159" WB

FRAME RAILS, 11.811" x 3.54" x .44" (300 x 90 x 11.1mm) STEEL Section Modulus: 23.5 cu In/RBM 2,820,000 In lbs per rail

FRAME REINFORCEMENT - INSIDE, W/O 5MM INSIDE CHANNEL REINFORCEMENT

RUST PREVENTION, W/O RUST PREVENTION

AIR/BRAKE

AIR DRYER, MERITOR/WABCO HEATED AIR DRYER, 1200 W/COALESCING OIL FILTER

W/O RELOCATED AIR TANKS

AIR RESERVOIRS, STEEL

ANTI-LOCK BRAKE SYSTEM, BENDIX WITH TRACTION CONTROL

AIR CONTROL VALVES - VENDOR, BENDIX SWITCHES AND VALVES WHERE POSSIBLE

BRAKE CONTROL VALVE SYSTEM, SINGLE VALVE SYSTEM

DRAIN VALVES, MANUAL (PETCOCK) DRAIN VALVES ON ALL TANKS

HAND CONTROL VALVE FOR REAR SERVICE BRAKES

INCREASED AIR CAPACITY, W/O INCREASED AIR RESERVOIR CAPACITY

W/O TRAILER ACCESS PACKAGE

TRAILER CONNECTIONS

TRAILER AIR CONNECTIONS, OMIT TRAILER AIR BRAKE CONNECTIONS

WITHOUT HOSE TENDER

W/O TRAILER AIR HOSES

Honey Brook Twp.

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Description

W/O TRAILER ELECTRICAL CABLE
TRAILER ELECTRICAL RECEPTACLE, SINGLE 7 PINS STD SAE TYPE, END OF FRAME
OMIT TRAILER CONNECTORS HOLDER

ELECTRICAL

BACK-UP ALARM, W/O BACK-UP ALARM
BATTERY BOX COVERS, MOLDED PLASTIC
BATTERY BOX - MOUNTING, RIGHT HAND BEHIND SCR
FLAMING RIVER BIG SWITCH WIRED ON POSITIVE SIDE
DASH MTD, INDICATOR BODY/HOIST UP "BODYBUILDER LAMP"
CHASSIS & POWER HARNESS WITH HEAVY DUTY CASING
"BODY LINK" III W/CAB PASS-THRU
W/O EMERGENCY STARTING RECEPT.
REAR LIGHTING; FURNISH REAR LIGHTING

PAINT

PAINT - CAB EXTERIOR, SINGLE COLOR, MACK RED [PPG: P9189]
PAINT - CAB, URETHANE CLEAR COAT
PAINT - CHASSIS RUNNING GEAR, MACK BLACK (URETHANE)
PAINT - BUMPER, SAME AS CHASSIS RUNNING GEAR
PAINT - FRONT SPOKE WHEELS, WITHOUT OPTIONAL SPOKE WHEEL PAINT
WITHOUT OPTIONAL SPOKE WHEEL PAINT
WITHOUT SPECIAL PRE-FINISHED OPTION
WITHOUT SPECIAL PRE-FINISHED OPTIONS

PAINT PROCESS CODES

SAME COLOR AS CHASSIS RUNNING GEAR (5ZB-A1X)
CHASSIS RUNNING GEAR - STD COLOR (MACK BLACK) (6AB-Z1X)
W/O PAINT FOR FUEL TANK (7HB-Z1X)
W/O CUSTOM PAINT FOR HUB&DRUM/SPOKES (5YB-Z1X)
W/O CUSTOM PAINTED FRONT/REAR RIM/WHEEL (6BB-Z1X)

PTO/SPECIALTY/ADDITIONAL EQUIPMENT

PTO - REAR ENGINE (REPTO), WITHOUT REAR ENGINE POWER TAKE OFF
PTO - CONTROL, PTO SWITCH AND LIGHT WITH WIRING AND PIPING FOR LOCAL INSTALLATION
FURNISH TC421 FOR USE W/ALLISON 3000 SERIES TRANSMISSION

DEALER INFORMATION

ENGINE WARRANTY, 2YR/250,000 MILES ENGINE WARRANTY US10
PILOT INSPECTION, WITHOUT PILOT INSPECTION
PERFORM PA STATE AND PREDELIVERY INSPECTIONS. DETAIL AND DELIVER TO BODY COMPANY.
STANDARD SHIPPING INSTRUCTIONS
MARKETING PROMOTION, NO FMV LEASE, TRADE BACK RESIDUAL OR TRADE IN WITH MACK PARTICIPATION

PERFORMANCE/GRAPHICS/TECH DATA

AMBIENT TEMPERATURE, 77F (25.0C)
BACK OF CAB INTERFERENCES, 0.0" (0mm) FROM BACK OF CAB

SOFT PRODUCTS/BULLDOG PROTECTION

2 YEARS COVERAGE
NO PARTNERED SERVICES PROVIDED



310 Mifflin Drive
 Wrightsville, PA
 (717) 792-2636

4228 Pottsville Pike
 Reading, PA 19605
 (610) 929-9433

Sold To: Honey Brook Township
495 Suplee Road
Honeybrook, PA
19344
 Phone: _____
 Cell: 610-721-4249

Date: 22-Dec-15

Salesman: Larry Hall

Qty	Year	New-Used	Make	Model	Serial Number	Description	Price/Unit
(1) ONE	2017	NEW	MACK	GU812	TO BE DETERMINED	CAB-CHASSIS Quote # AFZL064717A	\$ 108,219.39
Pennsylvania Truck Centers Inc COSTARS CONTRACT # 025-141							
Sub-Total							\$ 108,219.39

CONFIRMATION OF ORDER

Signed Confirmation is confirmation and approval of specifications

A signed Order Confirmation and Purchase Order Number are required for order implementation.

No changes can be made after order implementation.

Payment for chassis due upon receipt at Body Company, or client agrees to pay Floorplan of Chassis, up to day of settlement.

Purchase Order #

Purchaser's Signature _____
 Honey Brook Twp. Authorized Rep.

Dealer's Signature _____
 Pennsylvania Truck Centers, Inc.

PA Sales Tax (6%)	NOT INCLUDED
Registration Fee	NOT INCLUDED
Encumbrance Fee	NOT INCLUDED
Title, Transfer	NOT INCLUDED
Documentation Fee	NOT INCLUDED
PA Tire Tax	NOT INCLUDED
Sub Total	\$ 108,219.39
Less Deposit	\$ -
Total Amount Due	\$ 108,219.39

PRINT:

E. M. KUTZ, INC.
2456 Morgantown Road
Reading, PA 19607
610-775-3528/610-775-4848-Fax

Date: December 22, 2015

PROPOSAL

Don Johnson
Honeybrook Township
Cell - (610)721-4249

Sales Agent: John Ziegler

DESCRIPTION

Pricing is per Costars contract #025-053.

Dump Body

TBEI, Model SL 316, 6/8 yd.
11' X 7' X 30" sides X 40" gate X 40" front
1/4" AR400 steel floor
7 gauge stainless steel sides, ends, cab shield #4 finish
Crossmemberless construction
One full length horizontal side brace, each side
Bustin walkway, full length, each side at dirt shedder
Additional Bustin steps, driver's side front
Inside steps driver's side front, flat material
Front slide under ladder, driver's side front, aluminum
All hardware stainless steel
Linkage and tailgate latching hardware stainless steel
Upper pins, 1 1/2"; lower pins 1 1/4"
Center stainless lifting loop
Air operated tailgate
Two (2) coal doors with bailment handles, grease fittings and adjustable linkage, center and right side
Center handle extended to driver's side
1/2 x 90" cab shield with longer tail
1821PL, low mount hoist, set at 12" overhang
All flap hardware stainless steel
Poly fenders with stainless steel mounting brackets and rear flaps for rear axle
Full depth rear pintle plate with lashing rings and PH45 rigid pintle hook, this is the large pintle plate

(Continued)

Dump Body (continued)

30" stainless steel tool box polished front, space permitting
Front stainless steel shovel holder
Aero 575 dual aluminum electric tarp system with expandable tarp, asphalt treated
On Spot tire chains with in-cab controls
Buyers DBV3500 vibrator with 15 second timer switch
One pair of rear tire chains with tightners, Pewag square chains with tightners

Hydraulics

Hot shift PTO on Allison transmission
Direct mount gear pump
25 gallon hydraulic tank, round or rectangle, customer's choice with shut off and filter
Kutz electric/hydraulic spreader valve system
Aluminum cab console for Del Air control handles
Hydraulic lines to front for plow
Hydraulic lines to rear for spreader
Hydraulic system ready for operation and tested

Snow Plow Hitch

Gledhill custom hitch for Mack
Bumper ends or rework customer's bumper
4" X 10" double acting lift cylinder
QCP hook up
Extendable nose beam

Snow Plow

Valk, Model PTPXW11-104PR-ECT-LL
Plow approximately 11' with nose height of 42" and approximate discharge height of 54-56"
QCP loop
Tube table
4" X 12" angle cylinders, double acting
Cushion valve
Exposed compression springs, adjustable, 2"
Mushroom shoes

(Continued)

Snow Plow (continued)

Rubber snow deflector with welded angle bracket
3/4 x 6" carbide edge with 1/2" mild steel wear edge * or special carbide,
this item to be confirmed with Valk at meeting

Level lift

Mailbox cut if desired, yes _____ no _____

Plow guide markers

Front yellow, frame black

Spreader

Swenson stainless steel gearbox drive tailgate spreader with poly spinner
with stainless steel extension side plates and short hose kit

Lights - use Mack switch for light and tarp

Four (4) oblong strobe lights in cab shield, front and sides

One (1) strobe, each side in rear post

LED stop lights in rear post

LED back-up lights in rear post

LED clearance lights

Body raise light

Two (2) LED work lights

No chassis lights

Snake light at controls

Spreader controller back lighted

Whip style body raise switch

Vibrator switch with time (15 second)

Light plug at rear, 7 wire round

Plow lights on aluminum brackets on fenders with chrome braces

Electric brake unit with light plug

Light bar cut into top of tailgate with stop, strobe, backup and clearance
lights

Miscellaneous

Steel parts painted black

Price Per Unit - \$68,500.00

(Continued)

Option:

- 1) Upgrade body long sills to 201-2B, mill finish stainless steel in place of mild steel, add: \$685.00 Approved _____

Chassis

Mack Granite to arrive with 93" useable CA, light switches including tarp switch, front bumper, Allison automatic transmission, diesel engine, snow plow air cut off switch, approximately 18,000 lb. front and 23,000 lb. rear

Allow 45/120 days to complete unit after chassis arrival at Kutz.

Pricing reflects a cash or check discount. Credit card purchases will incur a 4% surcharge to be added to order total.

All prices quoted do not include applicable taxes unless otherwise noted.
Customer Approval By:

Name	Title	Date
Purchase Order Number: _____		

F.O.B. E. M. Kutz, Inc.

Terms: Net due upon completion.

Paint - Due to the variety of colors currently being provided by chassis manufacturers, E. M. Kutz, Inc. can no longer guarantee a 100% match.

All claims are contingent upon strikes, accidents and other caused beyond our control, including similar contingencies to our shippers or vendors and relative to the subject matter hereof. Clerical errors are subject to correction.

Note: All chassis to arrive with sufficient material to mount and install fuel tank or tank filler necks. Any additional material or labor needed for this there will be an upcharge. Also any rerouting of exhaust needed to mount P.T.O. or pumps there will be an upcharge.

Price Valid for 30 Days From Above Date