**These are the minimum specifications for the purchase of a 14-Yard Dump Truck**

Bidder should review the detailed specification completely and respond to the compliance question at the end of each section by marking “X”, in the space provided, for "Yes" or "No". Mark "Yes" to indicate that the equipment bid meets the section exactly as specified. Mark "No" if there are exceptions to any part of that section. Exceptions/deviations to any part of the specification are to be detailed on the "Bidder's Exceptions" page of this specification. In order to be considered for award, bidder should return this specification, completed in full, with their bid submittal.

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| **OPTIONAL CONFIGURATION** |
| **Description** | **Description** | **YES** | **No** |
| CHASSIS CONFIGURATION PACKAGE:  | ONE BOX EATS, RH BATTERY BOX, 11.8 GALLON (45L) DEF, SINGLE 22" LH FUEL TANK |   |   |
| VEHICLE USE & BODY/TRAILER:  | DUMP TRUCK |   |   |
| TRAILER TYPE:  | FIXED DRAWBAR TRAILER AND CENTERED AXLES |   |   |
| GROSS COMBINATION WEIGHT: | 80,000 LB (36 TONNES) GROSS COMBINATION WEIGHT |   |   |

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| **ENGINE TRANSMISSION** |
| **Description** | **Description** | **YES** | **No** |
| TRANSMISSION | 4500 RDS 6 SPEED ALLISON GEN 6 W/PROGNOSTICS, WITH PTO PROVISION OR EQUAL |   |   |
| GEARBOX 12TH GEAR LOCK-OUT | WITHOUT 12TH GEARBOX GEAR LOCK-OUT |   |   |

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| **EXHAUST EMISSIONS** |
| **Description** | **Description** | **YES** | **No** |
| DIESEL EXHAUST FLUID TANK | 11.8 GALLON (45 L) 22" LEFT SIDE FRAME MOUNTED |   |   |
| EXHAUST | SINGLE VERTICLE RIGHT SIDE CAB MOUNTED, LOWER VENTURI DIFFUSER, TURNED END |   |   |
| EXHAUST STACK HEIGHT | 11" 6" FROM GROUND |   |   |

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| **ENGINE EQUIPMENT** |
| **Description** | **Description** | **YES** | **No** |
| AIR COMPRESSOR/DRYER | WABSCO HEATED SS-HP AIR DRYER W/WABCO 636 (37.4 CFM) AIR COMPRESSOR OR EQUAL |   |   |
| AIR DRYER POSITION (CA)  | AIR DRYER POSITION STANDARD |   |   |
| ALTERNATOR | DELCO 12V 160A (28SI) BRUSH –TYPE OR EQUAL |   |   |
| BATTERIES | (3) MACK 12V 760/2280 OCA THREADED STUD TYPE OR EQUAL |   |   |
| BATTERY BOX-MOUNTING (X) | RH RAIL BEHIND SCR |   |   |
| BATTERY BOX COVER | MOLDED PLASTIC |   |   |
| STARTER MOTOR | 12 VOLT DELCO 39MT-MXT OR EQUAL |   |   |
| ENGINE BRAKE | MACK MP7 POWERLEASH OR EQUAL OR EQUAL |   |   |
| ENGINE BRAKE LIGHTING (CA) | VEHICLE AND TRAILER (IF APPLICABLE) STOP LAMPS ACTIVATE UPON SERVICE BRAKE APPLICATION ONLY (3899000) |   |   |
| FAN DRIVE | BEHR FAN AND ELECTRONIC MODULATING VISCOUS FAN DRIVE |   |   |
| COOLANT PROTECTION | ETHYLENE GLYCOL FULLY FORMULATED COOLANT (50/50 MIX DYED PINK) TO -34DEG, W/FILTER |   |   |
| HOSES-RADIATOR /HEATER | MACK EPDM RADIATOR & HEATER HOSES OR EQUAL |   |   |
| FUEL WATER SEPARATOR | MACK W/MANUAL DRAIN VALVE V2 (INTEGRAL W/PRIMARY FUEL FILTER) OR EQUAL |   |   |
| PRIMARY FUEL FILTER POSITION (CA) | STANDARD FUEL FILTER POSITION |   |   |
| ENGINE HEATERS | 120V 1500W BLOCK HEATERH ONLY (120V-15A PLUG) |   |   |
| OIL SUMP | OIL PAN |   |   |
| ENGINE STOP, EMERGENCY (CA IN PC29 ONLY) | WITHOUT ENGINE STOP, EMERGENCY |   |   |

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| **CLUTCH/TRANS EQUIPMENT** |
| **Description** | **Description** | **YES** | **No** |
| GEAR SHIFTER | ALLISON DASH MOUNTED SHIFTER W/NEUTRAL TO RANGE INHIBIT 0-ID SERIES OR EQUAL |   |   |
| CLUTCH ACTUATUION SYSTEM & PEDAL  | WITHOUT CLUTCH CABLE SYSTEM |   |   |
| PAD | MERITOR 18MXL "XTEND LUBE" (PROPS-L) OR EQUAL |   |   |
| DRIVELINE-MAIN | MERITOR 17 MXL "XTENDED LUBE" OR EQUAL |   |   |
| PROPELLER SHAFT MAIN, UNVSL JNT | UNIVERAL JOINT HALF-ROUND TYPE |   |   |
| PROP SHAFT INTERAXL UNIV JOINT | HALF-ROUND UNIVERSAL JOINT |   |   |
| TRANSMISSION OUTPUT TORQUE | TRANSMISSION OUTPUT TORQUE BASIC |   |   |
| TRANSMISSION OIL COOLER | ALLISON 4XXX SERIES TRANSMISSION W/DIRECT MOUNT COOLER & SS COOLANT TUBES OR EQUAL |   |   |

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| **FRONT AXLE EQUIPMENT** |
| **Description** | **Description** | **YES** | **No** |
| FRONT AXLE  | 20000# (9100 KG)MACK FXL20 STRAIGHT SPINDLE/UNITIZED BEARINGS OR EQUAL |   |   |
| SPRINGS - FRONT | MACK TAPERLEAF 2000# (9100 KG) GROUND LOAD RATING , EQUAL BIAS OR EQUAL |   |   |
| FRONT AXLE BRAKES | MERITOR "S' CAM TYPE 16.5' X 6' Q= OR EQUAL |   |   |
| SHOCK ABSORBER FRONT | DOUBLE ACTING TYPE |   |   |
| STEERING | SHEPPARD SD110 + HD94 OR EQUAL |   |   |

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| **REAR AXLE EQUIPMENT** |
| **Description** | **Description** | **YES** | **No** |
| REAR AXLE  | 44000# (20000kg) MACK S440R FABRICATED STEEL HOUSING OR EQUAL |   |   |
| REAR AXLE CASING WIDTH | W/O WIDE TRACK AXLE |   |   |
| CARRIER-REAR AXLE | 150/151 SERIES (TANDEM MACK REAR AXLES UP TO 150,000LB GCW) OR EQUAL |   |   |
| TRACTION DIFFERENTIAL | INTERWHEEL DIFFERENTIAL LOCK, ALL REAR AXLES |   |   |
| POWER DIVIDER LOCKOUT  | INTERAXLE POWER DIVIDER LOCKOUT, W/BUZZER & LIGHT |   |   |
| REAR AXLE RATIO | 4.19 RATIO |   |   |
| REAR SUSPENSION | SS44 MACK CAMELBACK MULTILEAF 44,000, HEAVY DUTY OR EQUAL |   |   |
| BOGIE SPREAD REAR | 50" AXLE SPACING (BOGIE WHEELBASE) |   |   |
| TRANSVERSE TORQUE RODS, R SUSP | TRANSVERSE TORQUE ROD (REAR AXLE ONLY) |   |   |
| AUX SPRING BRAKE QTY | AUX SPRING BRAKE QTY, 4 CHAMBERS |   |   |
| BRAKES - REAR | MERITOR "S" CAM 16.5" X 7" Q+ (TOTAL FOR QTY=2) OR EQUAL |   |   |
| REAR BRAKE CHAMBER SIZE | REAR SPRING BRAKE CHAMBER 30/30 TYPE |   |   |
| BRAKE ORI REAR MOST DRIVE AXLE | DRUM BRAKE CHAMBER ORIENTATION: HIGH MOUNT-REAR OF AXLE-CHAMBER DOWN |   |   |
| PARKING BRAKE CHAMBER | MGM TR3030LP3THD BRAKE CHAMBERS (TOTAL FOR QTY = 2) OR EQUAL |   |   |
| HUB MATERIAL, DRIVE | IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT |   |   |
| ANTILOCK BRAKE SYSTEM | BENDIX WITH TRACTION CONTROL 4S4M OR EQUAL |   |   |

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| **FRAME EQUIPMENT/FUEL TANKS** |
| **Description** | **Description** | **YES** | **No** |
| WHEELBASE | 226" |   |   |
| AF | 57" |   |   |
| FRAME RAILS AND LINERS | 11.1 X 105 X 300MM-(0.437" X 4.13" X 11.81"); RBM 3,160,000 LB-IN |   |   |
| FRONT FRAME EXT (BOLTED ON) | 6" BOLT ON FRAME EXTENSION |   |   |
| FRONT FRAME LENGTH | FRONT FRAME LENGTH 725MM |   |   |
| CROSSMEMEBERS | BOC AND INTERMEDIATE(S) STEEL HD BACK-TO-BACK CHANNEL |   |   |
| REAR CROSSMEMBER OPTION | STEEL CLOSING REAR CROSSMEMBER |   |   |
| REAR FRAME TREATMENT | WITHOUT TAPERED FRAME RAIL ENDS |   |   |
| FRONT BUMPER  | EXTENDED-SWEPT BACK-STEEL  |   |   |
| CROSSMEMEBER, BOGIE TYPE | BASIC SOLUTION TRUNNION BRACKET, STD, HEIGHT |   |   |
| TOWING DEVICE, FRONT | HOOKS |   |   |

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| **FRAME EQUIPMENT/FUEL TANKS** |
| **Description** | **Description** | **Yes** | No |
| FUEL LEVEL, SENDER UNIT, LIQUID | BASIC FUEL LEVEL SENDER MOUNTED ON LH TANK |   |   |
| FUEL TANK - LH | 88 GALLON (335L) 22" ALUMINUM D-SHAPE |   |   |
| FUEL TANK - RH | W/O RH FUEL TANK |   |   |
| FUEL HOSES, LIQUID | BRAIDED HOSE |   |   |
| FUEL FILLER NECK OPTIONS | WITHOUT FILLER NECK SCREEN, WITH NON-LOCKABLE FUEL TANK CAP |   |   |
| FUEL LINE OPTIONS, LIQUID | W/O FUEL LINE OPTION |   |   |
| CAB INSTEP-VERSION | STANDARD 2 STEP CAB ACCESS |   |   |
| STEPS - FUEL TANK  | STANDARD STEPS AND STRAPS |   |   |

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| **AIR/BRAKE** |
| **Description** | **Description** | **YES** | **No** |
| AIRTANK DRAIN VALVE | MANUAL DRAIN VALVES, WITH LANYARDS ON ALL TANKS |  |  |
| AIRTANK MATERIAL | STEEL AIR TANK PAINTED CHASSIS COLOR |  |  |
| RELOCATE AIR RESERVOIRS | W/O RELOCATED AIR TANKS |  |  |
| PARKING BRAKE VALVE | TWO (2) VALVE DUAL BRAKE SYSTEM - TRAILER SUPPLY AND TRACTOR -TRAILOER PARK  |  |  |

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| **ELECTRICAL** |
| **Description** | **Description** | **YES** | **No** |
| ROOF & SIDE MARKER LIGHTS | (5) TRUCKLITE BULLET ROOF MARKER & STANDARD MARKER/DIRECTIONAL SIGNAL |   |  |
| HEADLAMP BULB TYPE | HEADLAMP BULB TYPE, LED |   |  |
| DAYTIME RUNNING LIGHTS | STANDARD LOW BEAM |   |  |
| DRL OVERRIDE SPEED THRESHOLD | WITHOUT DRL OVERRIDE SPEED THRESHOLD |   |  |

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| **TRAILER CONNECTIONS** |
| **Description** | **Description** | **YES** | **No** |
| TRAILER BRAKE VALVE | HAND CONTROL VALVE FOR TRAILER BRAKES W/AIR CONNECTIONS OR SERVICE BRAKES  |   |   |
| TRAILER CONNECTION POSITION | TRAILER AIR BRAKE CONNECTIONS, END OF FRAME |   |   |
| TRAILER ELECTRICAL RECEPT | SINGLE 7 PINS STD SAE TYPE, END OF FRAME |   |   |

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| **PTO** |
| **Description** | **Description** | **YES** | **No** |
| POWER TAKE OFF CONTROL | TRANSMISSION PTO SWITCH AND LIGHT WITH WIRING AND PIPING FOR LOCAL INSTALLATION |   |   |
| BODY BUILDER INTERFACE  | BODY LINK III W/CAB PASS-THRU |   |   |

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| **CAB INTERIOR**  |
| **Description** | **Description** | **YES** | **No** |
| SPEEDOMETER & GAUGES-UNIT(S) OF MEASURE | U.S.UNITS (PREDOMINANT) |   |   |
| GAUGE OIL TEMP-REAR AXLE | REAR AXLE OIL TEMP GAUGE IN DID (DRIVER INFORMATION DISPLAY) |   |   |
| AIR CONDITIONING/HEATER | BLEND AIR HVAC W/"ATC" TEMP REGULATION |   |   |
| FIRE EXTINGUISHER | 5LB (ABC RATED) MONTED BERWEEN DRIVER SEAT BASE AND DOOR VALVE AIMED REARWARD |   |   |
| FLOOR COVERING | POLYURETHANE FLOOR MAT WITHOUT REMOVABLE INSERTS |   |   |
| INSTMNT CLUSTER LANGUAGE | DEFAULT: ENGLISH, SPANISH, FRENCH |   |   |
| KEY TYPES FOR DOORS | ALL CHASSIS KEYED AT RANDOM |   |   |
| FORWARD OVERHEAD STORAGE | (2) STORAGE COMPARTMENTS AND NET RETAINERS W/CENTER MOUNTING FOR CB PROVISIONS |   |   |
| AUDIO ACCOMMODATION  | PREMIUM STEREO, AM/FM, MP3, WEATHER BAND, BLUETOOTH |   |   |
| ANTENNA-CB RADIO | 48" ANTENNA LEFT SIDE MIRROR MOUNTED |   |   |
| POWER LEADS | POWER LEADS (5-WAY BINDING POSTS FOR CB RADIO)IN HEADER CONSOLE |   |   |
| AUDIO SPEAKER LOCATION | SPEAKER LOCATION, IN DOORS, MIDDLE HIGH SIDE PANEL |   |   |
| COM RADIO PREP KIT (CB) | CB RADIO MOUNTING REINFORCEMENT IN HEADER CONSOLE |   |   |
| REAR WALL STORAGE COMPARTMENT | STORAGE POUCH REAR |   |   |
| REFLECTOR KIT | EMERGENCY REFLECTOR KIT MOUNTED PARALLEL & CENTERED AGAINST BOC |   |   |
| SEAT-DRIVERS | MACK-AIR, HIGH BACK, 1 CHAMBER AIR LUMBAR OR EQUAL |   |   |
| SEAT -PASSENGER'S | MACK-FIXED, HIGH BACK OR EQUAL |   |   |
| SEAT BELT(S) | LAP & SHOULDER (BOTH SEATS) CAB MOUNTED SHOULDER BELT ADJUSTMENT |   |   |
| SEAT BELT REMINDER | SEAT BELT REMINDER IN INSTRUMENT, WITH AUDIO |   |   |
| IGNITION TYPE | KEY TYPE |   |   |
| STEERING WHEEL | 2 SPOKE URETHANE GRIP, GUNMETAL SPOKES, W/O SWITHCES |   |   |
| WINDSHIELD TYPE | TWO PIECE WINDSHIELD |   |   |
| CAB GLASS | TINTED WINDSHIELD & SIDE WINDOWS & REAR WINDOW(IF EQUIPPED) |   |   |
| WASHER RESERVOIR POSITION | W/O WINDSHIELD WASHER OPTION |   |   |
| WINDSHIELD WIPERS | 2 SPEED ELECTRIC MOTOR W/INTERMITTEN FEATURE |   |   |

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| **CAB EXTERIOR** |
| **Description** | **Description** | **YES** | **No** |
| HOOD LATCH TYPE & FINISH | STRAP TYPE HOOD LATCH WITH BLACK FINISH |   |   |
| EXTERIOR TRIM FINISH AND PACKAGES | GRANTIE BRIGHT AIR INTAKE |   |   |
| GRILLE | BRIGHT FINISH BARS W/BRIGHT FINISH SURROUND GRILL MOUNTED |   |   |
| PASSENGER SIDE VISABILITY OPTIONS | AUXILLARY WINDOW IN RH DOOR |   |   |
| GRAB HANDLES | BF EXTERIOR CAB GRAB HANDLES, BLACK GRAB HANDLE RH INTERIOR WINDSHIELD POST |   |   |
| HORN-AIR | (2) MACK RECTANGULAR SINGLE TRUMPET (ONE EACH SIDE OF CAB ROOF) OR EQUAL |   |   |
| HORN-ELECTRICAL | DUAL TONE |   |   |
| MIRRORS-EXTERIOR | FLAT MIRROR- POLISHED ALUMINUM FINISH, HEATED, W/O LAMPS |   |   |
| MIRROS-CONVEX TYPE CAB DOORS | BRIGHT FINSIH, LH & RH, 8" DIAMETER HEATED CONVEX |   |   |
| SUN VISOR-EXTERIOR | SUN VISOR, EXTERIOR, FIBERGLASS (PAINTED) |   |   |

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| **WHEELS AND TIRES** |
| **Description** | **Description** | **YES** | **No** |
| TIRES BRAND/TYPE - FRONT | 425/85R22.5 L CONTINENTAL HAG 3 (22800 LBS) (TOTAL FOR QTY =2) OR EQUAL |   |   |
| WHEELS FRONT | 22.5 X 12.25 MAXION 222204x WHITE POWDER COATED STEEL, 5.28" OFFSET, 5 HAND HOLE (TOTAL FOR QTY = 2) OR EQUAL |   |   |
| TIRE BRAND/TYPE-REAR | 11R24.5 G BRIDGESTONE M726 ELA (24020 LBS) (DRIVE ONLY) (TOTAL FOR QTY = 8) OR EQUAL |   |   |
| WHEELS - REAR | 24.5 X 8.25 MAXION 90542X WHITE POWDER COAT STEEL, WEIGHT REDUCED, 6.62" OFFSET, 2 HAND HOLE (TOTAL FOR QTY = 8) OR EQUAL |   |   |

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| **COMMUNICATION SYSTEMS** |
| **Description** | **Description** | **YES** | **No** |
| CO-PILOT-DISPLAY FEATURES ACCESS LEVEL | CO-PILOT DISPLAY, DRIVER ACCESS LEVEL 1 |   |   |
| TELEMATIC GATEWAY | TELEMATICS GATEWAY, 4G/LTE AND WLAN SYSTEM WITH DIAGNOSTIC SERVICES |   |   |

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| **ENGINE ELECTRONICS** |
| **Description** | **Description** | **YES** | **No** |
| OIL PRESSURE, ENGINE SHUTDOWN | OIL PRESSURE, ENGINE SHUTDOWN |   |   |
| COOLANT TEMP, ENGINE SHUTDOWN | COOLANT TEM, ENGINE SHUTDOWN |   |   |
| ENGINE PROTECTION SYSTEM | ENGINE PROTECTION (SHUTDOWN) |   |   |
| ENGINE IDLE CONTROL | IDLE CONTROL, 600 RPM |   |   |
| SMART IDLE ELEVATED IDLE RPM TIME | INCREASE 10 MINUTE MAXIMUM TIME |   |   |
| IDLE S/D ABS TAMPER CHECK | IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED |   |   |
| IDLE S/D WARNING TIME | 30 SEC IDLE S/D WARNING TIME |   |   |
| IDLE SID IF WARM-UP TEMP | 38G DEG (100F), **WARM** UP TEMP DELAY |   |   |
| IDLE SID WARM-UP TIMER | 5 MIN. WARM UP TIME DELAY |   |   |
| IDLE SID IF PTO ACTIVE | ENGINE IDLE SHUTOOWN TIME OVERRIDDEN IF PTO ACTIVE |   |   |
| IDLE SHUTDOWN IF POWER> UMIT | ENG IDLE SHUTOOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT  |   |   |
|  IDLE SID OVERIDE %ENGINE LOAD |  IDLE SHUTOOWN OVERIOE UPTO 20% ENGINE LOAD THRESHOLD  |   |   |
|  AMBIENT TEMP MIN TRESHOLD |  AMBIENT TEMP MIN TRESHOLD. 16 DEG C, (60 DEG F) |   |   |
| AMBIENT TEMP MAX TRESHOLD | AMBIENT TEMP MAXTRESHOLD, 27 DEG C, (80 DEG F) |   |   |
| EL HO THROTTLE,MAX ROAD SPEED | ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KMH (10 MPH) |   |   |
| EL HAND THROTTLE,MAX ENG SPEED | ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 2100 RPM |   |   |
| EL HAND THROTTLE,MIN ENG SPEED | ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM |   |   |
| EL HD THROTTLE,SPEED RAMP RATE | ELECTRONIC HAND THROTTLE, SPEED RAMP RATE, 100 RPM/SEC |   |   |

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| **TRANSMISSION ELECTRONICS** |
| **Description** | **Description** | **YES** | **No** |
| TRANSMISSION ELECTRONICS PACKAGE | DUMP-N-LOCATIONAL{223) - ALLOWS TRUCK TO BE PUT IN GEAR WITHOUT SERVICE BRAKE (FOR PAVING) |   |   |
| TRANSMAUTO NEUTRAL ON P BRAKE | ALLISON PARK BRAKE AUTO NEUTRAL OR EQUAL  |   |   |
| TRANSMISSION ELECTRONIC SHIFTING PROPERTIES | FUELSENSE FULL NEUTRAL AT STOP  |   |   |

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| **VEHICLE ELECTRONICS** |
| **Description** | **Description** | **YES** | **No** |
| ROAD SPEED LIMITER SETTING  | 110 KM/H ROAD SPEED LIMITER {68MPH) |   |   |
| PEDAL RSL SETTING | 110 KM/H PEDAL ROAD SPEED LIMITER (68MPH)  |   |   |
| CRUISE CONTROL | CRUISE CONTROL |   |   |
| CRUISE CONTROL, MAX SPEED | MAX CRUISE, 110 KPH {68 MPH) |   |   |
| CRUISE CONTROL MIN SPEED | MIN CRUISE, 32 KPH (20 MPH) |   |   |
| ENG BRK ENGAGE IN CRUISE  | ENG BRK ENGAGE IN CRUISE, 3 MPH, ABOVE SET SPEED |   |   |
| POLO ENGAGED VLS | POWER DIVIDER LOCK OUT (POLO) ROAD SPEED LIMIT 8KMH (SMPH)  |   |   |
| DlFF LOCK SPEED LIMIT | DIFFERENTIAL LOCK ROAD SPEED LIMIT 24KMH (15MPH) |   |   |
|  DETECTION SPEED SENSOR TMPRNG  | DETECTION OF SPEED SENSOR TAMPERING. ENABLE |   |   |
| ENG TORQUE LIMtT,SPEED SENSOR  | ENG TORQUE LIMITED TO 50%, IF SPEED SENSOR TAMPER DETECTED  |   |   |
| DRIVER ID FUNCTION | DRIVER ID FUNCTION, DISABLED |   |   |
| ENGINE OVERSPEED,ALL COND, LOG | ENGINE OVERSPEED, ALL CONDITIONS, TIME LOG IF ABOVE 2200 RPM  |   |   |
| ENGlNE OVERSPEED,FUELED, LOG | ENGINE OVERSPEED, FUELED, TIME LOG IF ABOVE 2100 RPM |   |   |
| VEHICLE OVERSPEED,ALL COND,LOG  | VEHICLE OVERSPEED,ALL COND, TIME LOG IF ABOVE 75MPH (121KMH)  |   |   |
| VEHICLE OVERSPEED, FUELED, LOG | VEHlCLEOVERSPEEO, FUELED, TIME LOG IF ABOVE 70MPH (113KMH)  |   |   |
| ENGINE IDLE DELAY TO LOG | ENGINE IDLE DELAY TO START LOG, *2* MIN |   |   |
| PERIODIC TRIP LOG DAY OF MONTH | PERIODlC TRIP LOG, DAY 1 OF THE MONTH |   |   |

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| **PTO ELECTRONICS** |
| **Description** | **Description** | **YES** | **No** |
| PT01 SINGLE SPEED CONTROL RPM. |  PTO 1ST, SINGLE SPEED SETTING, 1000 RPM  |   |   |
| PTO 1ST, MAX ROAD SPEED | 1ST PTO, **MAX** ROAD SPEED, 10 MPH (16 KPH)  |   |   |
| PTO 1ST, SPEED RAMP RATE | PTO 1ST, SPEED RAMP RATE 100 RPM/SEC |   |   |
| PTO 1ST, **MAX** ENGINE SPEED | PTO 1ST, MAX ENGINE SPEED, 2100 RPM |   |   |
| PTO 1ST, ROAD SPEED LIMIT |  PTO 1ST, ROAD SPEED LIMIT, 97 KMH (60 MPH)  |   |   |
| PTO 1ST, **MINIMUM** ENGINE SPEED |  PTO 1ST, MINIMUM ENGINE SPEED, 600 RPM  |   |   |
|  PTO 2ND, SINGLE SPEED SETTING | PTO 2ND, SINGLE SPEED SETTING, 1000 RPM  |   |   |
| PTO 2ND, MAX ROAD SPEED | 2ND PTO,, MAX ROAD SPEED, 10 MPH (16 KPH)  |   |   |
|  PTO 2ND, SPEED RAMP RATE |  PTO 2ND, SPEED RAMP RATE 100 RPM/SEC |   |   |
| PTO 2ND, MAX ENGINE SPEED | PTO 2ND, MAX ENGINE SPEED, 2100 RPM |   |   |
| PTO 2ND, ROAD SPEED LIMIT | PTO 2ND, ROAD SPEED LIMIT, 97 KMH (60 MPH) |   |   |
| PTO 2ND, MINIMUM ENGINE SPEED | PTO 2ND, MINIMUM ENGINE SPEED, 600 RPM |   |   |

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| **PAINT** |
| **Description** | **Description** | **YES** | **No** |
| PAINT DESIGN | SINGLE COLOR - WHITE |   |   |
| CHASSIS RUNNING GEAR  | MACK BLACK {URETHANE); P3036 OR EQUAL |   |   |

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| **CHASSIS COMPONENTS** |
| **Description** | **Description** | **YES** | **No** |
| REAR HINGE | 1-3/4 PIN STRAP STYLE WITH PULL PIN |   |   |
| BODY SAFETY PROP | INTEGRATED WITH REAR HINGE |   |   |
| SUBFRAME  | FORMED 36" BAR, INCLUDED INTEGRAL RETAINER PLATES |   |   |
| BACK UP ALARM |   |   |   |

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| **ADDED OPTIONS** |
| **Description** | **Description** | **YES** | **No** |
| OP 314" PINTLE PLATE INST |  |   |   |
| OP 30TON PINTLE HOOK INST |  |   |   |
| OP GUST AIR ELEC INST |  |   |   |
| OP 20K NON STEER AXLE |  |   |   |
| OP HL CYL BOLT ON COVERS |  |  |  |

**BIDDER'S EXCEPTIONS**

**Instructions:** Bidder should note all exceptions in space provided below. List the detail number from the aforementioned specification in the column to the left and the exception in the column to the right. Responses may be typed or hand-written. Handwritten responses must be legible. If additional space is needed, please print a duplicate copy of this sheet. "Bidder's Exceptions" page(s) should be returned with the bid submittal.

**Spec./Detail Exception:**

**Reference:**

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