

## **BID ON 2020/2021 NEW TRUCK CAB AND CHASSIS:**

***PLEASE NOTE: The City reserves the right to accept or reject any and all bids***

**YES**   **NO**

- 1   CUMMINGS – 345 HP @ 2000 RPM (minimum)
- 2   AUTOMATIC TRANSMISSION – Allison 3000 RDS P 5<sup>th</sup> generation controls, close ratio, 6-speed, on/off highway, push button controls
- 3   FRONT AXLE – Wide track, I-beam type, 20,000 lb capacity
- 4   FRONT SPRING – Parabolic, taper leaf, 20,000 lb capacity, with shock absorbers
- 5   REAR AXLE SINGLE – Single reduction, 23,000 lb capacity, 200 wheel ends, driver controlled locking differential geared for 70 MPH
- 6   REAR SPRING – Vari-rate, 23,000 lb capacity, air ride
- 7   FRAME RAILS – Heat treated alloy steel (120,000 PSI yield minimum), 96 inches cab to axle
- 8   FRAME EXTENSION (FRONT) – Integral, 20” in front of grill
- 9   CROSSMEMBER (FRONT) – For hydraulic pump, mounting flange to accommodate pump
- 10   WHEELBASE: Accommodate 11' dump box 96" cab to axle
- 11   BRAKE SYSTEM – Air dual system for straight truck applications
- 12   AIR CAM (FRONT) – 16.5” x 6”, includes 24 square inch long stroke brake chamber
- 13   AIR CAM (REAR) S-CAM – 16.5” x 7”, includes 30/30 square inch long stroke brake chamber and spring actuated parking brake
- 14   AIR DRYER – With heater
- 15   AIR COMPRESSOR – 18.7 CFM capacity minimum
- 16   STEERING COLUMN – Tilt
- 17   STEERING GEAR – Dual power
- 18   EXHAUST SYSTEM – Single, horizontal, after treatment device frame mounted outside right rail under cab, includes vertical tail pipe and guard
- 19   ELECTRICAL SYSTEM – 12 volt
- 20   ALTERNATOR – Brush type, 12 volt 160 AMP capacity
- 21   ELECTRIC TRAILER BRAKE LIGHTS – Accommodation package to rear of frame
- 22   BATTERY SYSTEM – Maintenance free, (3) 12 volt 1950CCA total
- 23   2 WAY RADIO – Wiring effects, wiring w/20 AMP fuse protection routed to center of header console in cab
- 24   AUXILIARY HARNESS – 3’ for headlights and turn signals for front plow applications
- 25   SWITCH/BODY CIRCUITS/MID – For bodybuilder, 6 switches in instrument panel
- 26   AIR HORN – Single trumpet, air solenoid operated
- 27   HEADLIGHTS – Long life halogen, for two light system
- 28   STARTING MOTOR – 12 volt, less thermal over-crank protection
- 29   LOW COOLANT LEVEL INDICATOR – With audible alarm
- 30   CIRCUIT BREAKERS
- 31   FENDER EXTENSIONS – Rubber
- 32   GRILLE – Stationary, chrome

**YES**   **NO**

- 33   BUG SCREEN – Front end, mounted behind grille
- 34   FRONT END – Tilting
- 35   ENGINE FRONT PTO EFFECTS
- 36   FAN DRIVE – Horton Drivemaster Polar Extreme (or equivalent)
- 37   RADIATOR – Aluminum cross flow series system
- 38   AIR CLEANER – Single element, w/integral snow valve and in-cab control
- 39   THROTTLE, HAND CONTROL – Engine speed control
- 40   ENGINE CONTROL (REMOTE MOUNTED)
- 41   ENGINE BLOCK HEATER
- 42   AUTO TRANSMISSION OIL COOLER
- 43   TRANSMISSION SHIFT CONTROL (ALLISON) – Push button type
- 44   TRANSMISSION TCM – Located inside cab
- 45   FUEL TANK – Top draw, D-style, polished aluminum, 70 US gal (minimum)
- 46   FUEL TANK STRAPS – Bright finish stainless steel
- 47   CAB – Conventional with stainless steel visor
- 48   GAUGE CLUSTER – English w/English electronic speedometer
- 49   OIL TEMP GAUGE, ALLISON TRANSMISSION
- 50   GRAB HANDLE – Chrome, for cab entry, mounted left side
- 51   DRIVER SEAT – Air suspension, high back w/integral headrest, cloth
- 52   PASSENGER SEAT – Non-suspension, high back, fixed back, integral headrest, vinyl
- 53   MIRRORS (2) – Heated heads thermostatic controlled, 2 8” heated spot mirrors
- 54   WINDSHIELD – Heated (optional)
- 55   ARM REST (RIGHT) DRIVER’S SEAT
- 56   AIR CONDITIONER – With integral heater & defroster
- 57   POWER – Windows and power door locks, left and right doors
- 58   CAB INTERIOR TRIM – Premium
- 59   CAB REAR SUSPENSION – Air bag type
- 60   WINDSHIELD WIPER BLADES – Snow type
- 61   WHEELS, FRONT DISC – 22.5” aluminum, 5 hand hold, 10 stud, hub piloted, 9.00 DC rims
- 62   TIRE, FRONT (2) – 315/80R22.5 HSU2 481 rev/mile, load range L, 20 ply
- 63   WHEELS, REAR DUAL DISC – 22.5” aluminum, 5 hand hole, 10 stud, hub piloted,
- 64   TIRE, REAR (4) – 11R22.5 HDC1, load range H, 16 ply
- 65   AM/FM RADIO – With weather band, clock, auxiliary input, includes multiple speakers
- 66   BACKUP ALARM
- 67   COLOR - BLUE
- 68   AUTO REGENERATION
- 69   AIR SUSPENSION DUMP VALVE IN CAB