

NOTICE TO BIDDERS

Sealed bids will be received by the City of Escanaba at the office of the City Clerk, on or before 2:00 p.m. - local time - on February 20th, 2018.

Digger/Derrick Bid

The bids will be publicly opened and read in the City Clerk's Office at said time and date.

Bidder's proposals and/or specifications may be obtained from the office of the City Clerk, located at 410 Ludington Street, Escanaba, Michigan 49829. No bid will be considered unless the proposal is enclosed in a sealed envelope marked:

Digger/Derrick Bid

In addition, the City of Escanaba, Michigan, will not consider any proposal which has not been received prior to the published time, date and year of bid opening. FAX transmittals will not be accepted.

A certified check, cashier's check, or Bidder's Bond, drawn payable - without condition - to the City of Escanaba, Michigan, in an amount not less than 10% of the bid will be submitted with each proposal as a guarantee that if the bid is accepted, the bidder will furnish materials or services as stated in his/her proposal. On failure of the successful bidder to fulfill the conditions of his/her proposal, he/she shall forfeit said deposit to the City of Escanaba, Michigan, as liquidated damages. The acceptance of the proposal will be contingent upon the bidder's acceptance of this provision.

The City of Escanaba, Michigan, reserves the right to reject any or all bids, or any part thereof, at its discretion and to waive any irregularities in the bidding. The City of Escanaba, Michigan, may also split bids at its discretion. The City further reserves the right to negotiate directly with any and all bidders concerning any matter related to any bid.

All City of Escanaba, Michigan, bids are prepared so as to afford all vendors the equal opportunity for fair and equitable competition. The City of Escanaba, Michigan, assumes no liability or responsibility for any errors or oversights in the preparation and/or publication of bids.

Any questions concerning this bid should be directed to the City of Escanaba Electric Superintendent Mike Furmanski @ (906) 786-0061 or mfurmanski@escanaba.org

Introduction

The City of Escanaba Electric Department is seeking bids for a new Digger/Derrick truck. The minimum specifications for the truck we desire are attached.

Please contact Mike Furmanski with any questions at mfurmanski@escanaba.org or (906) 786-0061

BIDDER'S PROPOSAL

DATE: _____

City of Escanaba
Escanaba, MI 49829

We, the undersigned, agree to furnish the City of Escanaba, Michigan, a new Digger/Derrick truck in accordance with the attached minimum specifications, which are part of this proposal, at the following price:

Model	Price
_____	\$ _____

DELIVERY DATE: _____

FOB: CITY OF ESCANABA

***CERTIFIED CHECK, CASHIER'S CHECK,
OR BIDDER'S BOND ENCLOSED IN THE
AMOUNT OF:***

***\$ _____
(Must be included to qualify)***

SUBMITTED BY:

FIRM: _____

ADDRESS: _____

BY: _____

PRINTED NAME: _____

TITLE: _____

PHONE: _____

FAX: _____

SPECIFICATIONS

ONE (1) NEW 2018 DIGGER/DERRICK, UTILITY BODY, AND CHASSIS

MINIMUM SPECIFICATIONS REQUIRED

SPECIFICATIONS PROPOSED

<p>I. TRUCK WEIGHT: GROSS VEHICLE WEIGHT RATING 37,000 POUNDS</p>	<hr/>
<p>II. CAB</p>	<hr/>
<p>A. CONVENTIONAL STEEL WITH TILT FORWARD HOOD AND FENDERS</p>	<hr/>
<p>1. SOUND INSULATION</p>	<hr/>
<p>2. SINGLE AIR OPERATED DRIVER SEAT AND TWO MAN BENCH SEAT WITH UNDER SEAT STORAGE</p>	<hr/>
<p>3. POWER MIRRORS: WEST COAST TYPE 6" X 16" RIGHT AND LEFT WITH 6" BUG EYE TO BE BELOW EACH MIRROR</p>	<hr/>
<p>4. HEAVY DUTY FRESH AIR HEATER AND DEFROSTER AND AIR CONDITIONING</p>	<hr/>
<p>5. SUNVISORS, BOTH SIDES</p>	<hr/>
<p>6. CAB GRABHANDLES: BOTH SIDES, INSIDE AND OUT</p>	<hr/>
<p>7. INTERIOR CAB LIGHT</p>	<hr/>
<p>8. CLEARANCE, MARKER, HAZARD SIGNAL AND SELF-CANCELLING TURN SIGNAL LIGHTS</p>	<hr/>
<p>9. LOWER DOOR WINDOW, RIGHT SIDE</p>	<hr/>
<p>10. SINGLE PEDESTAL DUAL AIR HORN</p>	<hr/>
<p>B. ELECTRICAL SYSTEM</p>	<hr/>
<p>1. 12 VOLT</p>	<hr/>
<p>2. 160 AMP ALTERNATOR</p>	<hr/>
<p>3. 1200 CCA BATTERY</p>	<hr/>
<p>4. AUDIO BACKUP ALARM</p>	<hr/>
<p>5. AM/FM RADIO</p>	<hr/>
<p>6. INTERMITTANT WINDSHIELD WIPERS</p>	<hr/>
<p>C. GAUGES</p>	<hr/>
<p>1. VOLTMETER</p>	<hr/>
<p>2. OIL PRESSURE</p>	<hr/>
<p>3. COOLANT TEMPERATURE</p>	<hr/>
<p>4. TACHOMETER</p>	<hr/>
<p>5. TRANSMISSION TEMPERATURE</p>	<hr/>
<p>6. HOUR METER</p>	<hr/>
<p>7. AIR PRESSURE WITH LOW PRESSURE AUDIO ALARM</p>	<hr/>
<p>8. FUEL LEVEL</p>	<hr/>
<p>9. DEF FLUID LEVEL</p>	<hr/>
<p>D. ENGINE</p>	<hr/>
<p>1. DIESEL 240 HP</p>	<hr/>
<p>2. FUEL PRE-HEATER</p>	<hr/>
<p>3. HEAVY DUTY COOLING SYSTEM</p>	<hr/>
<p>4. HORIZONTAL EXHAUST SYSTEM</p>	<hr/>
<p>5. COOLING SYSTEM CONDITIONER FILTER WIX #24019 KIT OR EQUAL</p>	<hr/>

MINIMUM SPECIFICATIONS REQUIRED

SPECIFICATIONS PROPOSED

- E. TRANSMISSION
 - 1. AUTOMATIC SIX SPEED, WITH ON/OFF HWY
 - 2. ALLISON 3500_RDS_P
 - 3. HEAVY DUTY TRANSMISSION OIL COOLER
 - 4. EXTERNAL FLUID FILTER KIT
#23012366 OR EQUAL
 - 5. POWER TAKE-OFF GEAR
HEAVY DUTY SINGLE SPEED

- F. AXLES
 - 1. FRONT: 14,000 POUND RATING WITH
HEAVY DUTY POWER STEERING
 - 2. REAR: 23,000 POUND RATING.

- G. SPRINGS
 - 1. FRONT: 14,000 POUNDS
 - 2. REAR: 23,500 POUNDS
 - 3. AUXILIARY: 4,500 POUNDS

- H. TIRES
 - 1. TUBELESS TYPE, RADIAL
 - 2. FRONT: 12R22.5 LOAD RANGE H HSR2
HI-WAY TREAD
 - 3. REAR: 11R22.5 LOAD RANGE G HDR2
MUD/SNOW TREAD
 - 4. SPARE: ONE FRONT, ONE REAR TO MATCH
BOTH WHEEL AND TIRE

- I. BRAKES
 - 1. AIR BRAKES, S CAM TYPE WITH ABS
 - 2. AIR DRYER
 - 3. HEATER TYPE MOISTURE EJECTORS
 - 4. AIR OPERATED PARKING BRAKE
 - 5. 13 CFM COMPRESSOR

- J. FRAME
 - 1. STRAIGHT RAIL, FULL LENGTH CHANNEL
120,000 PSI YIELD STRENGTH STEEL
 - 2. FACTORY REINFORCED
 - 3. TWO TOW HOOKS FRONT AND REAR
 - 4. 18.0 SECTION MODULUS INVERTED
L REINFORCED
 - 5. CAB TO AXLE 116 INCHES
 - 6. FRAME MUST EXTEND PAST FRONT OF
CAB FOR FRONT MOUNTED WINCH

- K. FUEL TANK
 - 1. 50 GALLON
 - 2. STEP SADDLE-MOUNT DRIVER'S SIDE
 - 3. MATCHING 50 GALLON STEP SADDLE-MOUNT
CURB SIDE FOR HYDRAULIC FLUID

- L. COLOR
 - 1. SCHOOL BUS YELLOW

- M. WARRANTY
 - 1. BIDDER TO STATE

- N. MANUALS
 - 1. TWO COMPLETE SETS OF PARTS AND
SERVICE MANUALS FOR SERVICE BODY
AND CHASSIS

MINIMUM SPECIFICATIONS REQUIRED

SPECIFICATIONS PROPOSED

- 2ND EXTENSION OUT 3,300
- 2ND & 3RD EXTENSION OUT 2,400

V. JACKS

- 1. "A" FRAME TYPE
- 2. FOUR

VI. CONTROLS

- A. FULL HYDRAULIC CONTROLS FOR ALL OPERATIONS OF DERRICK AT COMMAND CHAIR
 - 1. SINGLE HANDLE, PISTOL GRIP, TO OPERATE ROTATION, UP-DOWN, AND IN-OUT OF STAGE TWO AND THREE
 - 2. GAS PEDAL VARIABLE SPEED CONTROL FOR ALL HYDRAULIC DIGGER/DERRICK OPERATIONS
- B. JACK CONTROLS:
 - 1. TWO-STREET SIDE
 - 2. TWO-CURB SIDE
 - 3. VARIABLE SPEED CONTROL AT STREET SIDE JACK CONTROLS
- C. COURTESY LIGHTS AT EACH CONTROL STATION TO ILLUMINATE ALL CONTROLS

VII. UTILITY BODY

- A. FIBERGLASS
- B. SELF-CLOSING LATCHES
- C. LIGHTED COMPARTMENTS
 - 1. ONE IN EACH COMPARTMENT
 - 2. SWITCH AND COMPARTMENT LIGHT ON LIGHT INSTALLED IN CAB
- D. BINS IN ACCORDANCE WITH ATTACHMENT "A"
- E. WARRANTY-BIDDER TO STATE
- F. COLOR: BODY TO MATCH CAB – SCHL BUS YELLOW

VIII. OPTIONS

- A. AIR COMPRESSOR – 100 PSI, 35 CFM TO OPERATE AIR TOOLS
- B. SHOVEL STORAGE
- C. 120 VOLT/1500 WATT ELECTRIC GENERATOR THAT OPERATES OFF THE TRUCK
- D. 20,000 POUND FRONT MOUNTED WINCH, 2 SPEED ELECTRIC HYDRAULIC OPERATED, EXTENDED SHAFT FOR CAPSTAN AND WIRE TAKE-UP REEL, DUAL CONTROL
- E. REEL HOLDER FOR 48" REEL, REMOVABLE
- F. POLE CARRIER, REMOVABLE
- G. 6-PRONG RECEPTACLE FOR TRAILER LIGHTS
- H. HOSE REEL FOR HYDRAULIC TAMPER MOUNTED UNDER BODY WITH 25 FEET OF HOSE AND TOOL CONTROL HANDLE AT CURB SIDE JACK CONTROL
- I. HYDRAULIC TAMPER
- J. PIKE POLE CARRIER

MINIMUM SPECIFICATIONS REQUIRED

SPECIFICATIONS PROPOSED

VII. MISCELLANEOUS

- A. ELECTRIC ENGAGE/DISENGAGE HYDRAULIC PUMP WITH PROPER PRESSURE TO OPERATE ALL HYDRAULIC FUNCTIONS AT ENGINE IDLE
- B. PTO ENGAGED WARNING LIGHT INSTALLED IN CAB
- C. "BOOM NOT STORED" WARNING LIGHT INSTALLED IN CAB
- D. "JACKS NOT STORED" WARNING LIGHT INSTALLED IN CAB
- E. ELECTRIC PTO ENGAGE/DISENGAGE SWITCH INSTALLED IN CAB
- F. SPOTLIGHTS:
 - 1. TWO-HANDLE TYPE INSTALLED IN CAB, ONE ON EACH SIDE, NOT TO INTERFERE WITH ACCESS OR HEAD CLEARANCE
 - 2. TWO, ONE ON EACH SIDE, ON TOP OF UTILITY BODY (AS SPECIFIED IN ATTACHMENT "A")
- G. YELLOW STROBE LIGHT MOUNTED STREET SIDE ON BOOM REST WITH REMOVABLE WIRE MESH PROTECTOR. MUST BE VISABLE FROM 360°
- H. STROBE LIGHT SWITCH WITH STROBE LIGHT ON LIGHT INSTALLED IN CAB
- I. PINTLE HITCH AND CHAIN LOOPS INSTALLED AT REAR OF VEHICLE. TOWING CAPACITY 48,000 LBS, 29 INCHES HEIGHT TO CENTER OF PINTLE HITCH
- J. REAR WHEEL CHOCKS, TWO FOR EACH WHEEL
- K. JACK PADS, FOUR
- L. CAPACITY AND LIFT CHARTS
- M. WARNING/DANGER SIGNS
- N. WARRANTY-BIDDER TO STATE
- O. SUCCESSFUL BIDDER OF DIGGER/DERRICK RESPONSIBLE FOR COMPLETE ASSEMBLY AND DELIVERY F.O.B. TO THE CITY OF ESCANABA, MI
- P. MUST MEET ALL ANSI AND OSHA REQUIREMENTS
- Q. MANUALS: TWO COMPLETE SETS PARTS & SERVICE

ANY QUESTIONS SHOULD BE ADDRESSED TO:

MIKE FURMANSKI
CITY ELECTRIC DEPARTMENT
1711 SHERIDAN ROAD
ESCANABA, MI 49829
(906) 786-0061





