



June 5, 2015

Bidder:

Traverse City Light & Power will receive sealed bids in the office of TCL&P, 1131 Hastings Street, Traverse City, Michigan, 49686, until **Friday, June 19, 2015 at 10:00 AM** for the following:

**Reel Turret Trailer**  
(specifications attached)

If the specifications are obtained from TCL&P's new updated website link at: <http://www.tclp.org/Display/Items/RFPs>, it is the sole responsibility of the Bidder to check the website for updates and addenda prior to the bid being submitted. Bidder may also sign up to receive notifications when bids and RFP's are posted by sending an e-mail requesting same to (email).

TCL&P reserves the right to accept or reject any or all bids, waive irregularities, and to accept the bids either on an entire or individual basis that is in the best interest of TCL&P.

TCL&P accepts no responsibility for any expense incurred by the Bidder in the preparation and presentation of a bid. Such expenses shall be borne exclusively by the Bidder.

Only the successful Bidder will be notified. If you desire, you may call for results.

You must indicate on the outside of the sealed envelope that the bid is for the "Reel Turret Trailer."

You must submit **TWO (2) SEALED COPIES** of the bid to TCL&P prior to the above-indicated time and date or the bid will not be accepted. Telefaxed or E-Mail bids will not be accepted.

Please note that if you have previously submitted an informal quote, you will still need to submit a sealed bid prior to the date and time specified above in order to be considered. Please ensure that all requirements listed in the specifications are met.

If you have any questions, please contact Rod Solak, Line Superintendent, at (231) 932-4554 before the bid is submitted.

PLEASE SUBMIT BID TO: Stephanie Tvardek, Administrative Assistant  
Traverse City Light & Power  
1131 Hastings Street  
Traverse City, MI 49686



## SPECIFICATIONS

These specifications are for one (1) new single place reel turret trailer to be purchased by Traverse City Electric Light and Power. Bidder must fill in all blanks on the specification sheet in order for the bid to be considered a valid bid. Bidders must provide (1) copy of the Manufacturer's literature with the bid.

|  | <u>COMPLY</u> | <u>NON<br/>COMPLY</u> |
|--|---------------|-----------------------|
| <b>Pulling Unit:</b> Constant speed, constant pull 19" Almag horizontal capstan for multi-directional pulling. Automatic levelwind onto removable rope cassettes. Capstan and cassette mounted on hydraulically actuated tilting platform for pull angle alignment from -10 to 30 degrees. Counterbalance valve protection for cylinder retraction. Fully hydraulic, shift-on-the fly two speed provides 1500 lbs pull @ 188 fpm in high speed mode and 3000 lbs pull @ 94 fpm in high torque mode. Full feathering bi-directional valve provides for line pull and payout without levelwind compromise. | _____         | _____                 |
| <b>Rope:</b> (4) Aluminum cassettes with visual rope quantity indicators along flanges. Each cassette filled with 2200' of 5/16" Amsteel Blue 13,700 lbs breaking strength rope w/ eyelets each end – orange color.  | _____         | _____                 |
| <b>Rope Storage:</b> Rope can be stored loose in front load area or on Flexible Payout Bracket.  | _____         | _____                 |
| <b>Flexible Payout Bracket:</b> 4-Cassette aluminum bracket allows rope to be stored in warehouse until ready to be deployed to the field. Unit allows payout from ground or pole mount. Unit is complete w/ adjustable rope overspin brake and (4) aluminum cassettes with nylon bushings each filled w/ 2200' of 5/16" Spectron 12+ rope – 13700 lbs breaking strength.  | _____         | _____                 |
| <b>Operator's Station:</b> Fold down operator's station w/ # 4 expanded metal platform providing access to all puller controls – galvanized.   | _____         | _____                 |
| <b>Protective Screen:</b> Removable operator's screen to provide pulling rope protection from console attendant w/ 45 degree off set toward rope storage box.  | _____         | _____                 |



**Underground Sheave:** Removable bronze roller w/ integral mounting bracket attached at trailer rear for underground pulling. Unit stores left front load area.

**Underground Payout:** Stainless steel receiver shaft to accommodate rope cassette w/ light adjustable spring loaded tension control for use in underground payout applications. Unit installed over left side trailer fender.

**Trailer flooring:** tread plate

**Stabilizers:** Rear trailer two (2) adjustable telescoping outriggers (for trailer stability when unhitched) wheel chocks with holders embossed in frame.

**Fenders:** 12 gauge treated plate with 1” lip return and mud flaps. All walking surfaces shall be non slip.

**Front jack:** Heavy duty drop-leg jack with foot-operated actuation cam and spring assist up, 25” travel with sandshoe base.

**Pintle eye:** 3” I.D. Adjustable.

**Safety chains:** 2ea. stainless steel latch.

**Mechanical Brake:** Positive sprocket engagement holds line tension regardless of power source, hydraulic system or drive chain status when power source is turned off.

**Trailer braking system:** Must be electric & DOT compliant.

**LED Lighting & Electrical:** LED sealed beam/wiring system w/ stop/turn/tail lights recessed in fully enclosed tube bumper to meet FMVSS 108. Sealed wiring harnesses with no junction boxes or spliced connections. SAE 7-way socket protected top sides and back w/ Almag housing. 1100-52 sealed breakaway w/ charging circuit and LED battery condition indicator w/ 450 C.C.A. maintenance free battery.

COMPLY

NON  
COMPLY



|   | <u>COMPLY</u> | <u>NON<br/>COMPLY</u> |
|---|---------------|-----------------------|
| <b>Instructions &amp; Placards:</b> Laminated operating instructions contained in 6" diameter PVC weatherproof container for operator convenience and safety. Stainless steel etched rope winding instructions riveted to turntable top. Engraved pull and pressure chart provided at operator's console.             | _____         | _____                 |
| <b>Solar Power:</b> Model 8852 2-Watt Solar Charging System w/ complete non-ferrous construction. Almag cover w/ recessed polymer-encased solar panels. Aluminum treadplate base w/ rubber lining and rubber bulb type latch.   | _____         | _____                 |
| <b>Grounding Lug:</b> 5/8" x 5" C95400 Aluminum bronze lug bolted to frame with bronze fasteners. 4 7/16"L x 5/8"Dia shaft.   | _____         | _____                 |
| <b>Chocks:</b> (2) Galvanized All Weather # 8500 w/ gripstrut design and Almag holders.   | _____         | _____                 |
| <b>Power Source:</b> Engine Honda 20 HP overhead valve, air cooled, 4-stroke power plant w/ electronic ignition, low oil shutdown, full pressure lubrication and integral fuel pump.  | _____         | _____                 |
| <b>Starting:</b> Electric start w/ built-in 20A charging circuit.   | _____         | _____                 |
| <b>Controls:</b> Console remotely mounted at right side pulling unit w/ valve bodies and hydraulic components inside protective stainless steel. Throttle and choke control w/ 12 GPM flow and adjustable system pressure relief – preset to 2250 PSI. Engine key switch labeled "Stop-Run-Start". Two keys supplied. | _____         | _____                 |
| <b>Panel:</b> Stainless steel panel w/ engraved control indicators and lockable stainless cover.  | _____         | _____                 |
| <b>Fasteners:</b> Stainless steel fasteners used exclusively.   | _____         | _____                 |
| <b>Fuel Tank:</b> 2.5 Gallon CARB certified fuel tank.  | _____         | _____                 |
| <b>Pump:</b> .81 cu. in. displacement, vertical mount pump w/ jaw-type coupling and shock absorbing rubber insert. Maximum output 2250 P.S.I. @ 12 GPM.   | _____         | _____                 |



|   | <u>COMPLY</u> | <u>NON<br/>COMPLY</u> |
|---|---------------|-----------------------|
| <b>Filtration:</b> Heavy duty spin on type 10 micron hydraulic oil filter. Tank suction strainer. Oil fill cap breather.  | _____         | _____                 |
| <b>Gauges:</b> Pulling power gauge, hour meter and hydraulic oil filter back pressure gauge w/ green/yellow/red service indicator. 12VDC panel light.   | _____         | _____                 |
| <b>Tank:</b> 18 Gallon aluminum reservoir w/ Almag cover and Citgo #32 Anti-Wear Premium hydraulic oil included.  | _____         | _____                 |
| <b>Oil Cooler:</b> Passive oil cooler installed on the side of the power source tank.   | _____         | _____                 |
| <b>Underground A-Frame:</b> A-frame type jib to be attached to trailer rear and extend up to 7' above ground height w/ non-ferrous upper sheave equipped w/ bearings. Unit to be retractable and foldable for travel and storage. Galvanized finish.  | _____         | _____                 |
| <b>Connection:</b> Pressure and return lines routed with stainless steel tube to right front of power source panel. Dripless quick couples provided at pressure and return outlets.   | _____         | _____                 |
| <b>Cover:</b> Vinyl weatherproof cover included.  | _____         | _____                 |
| <b>Power Source Warranty:</b> One year full parts coverage.   | _____         | _____                 |
| <b>Finish:</b> Hot-dip galvanize entire trailer and Torflex axle-wheels and accessories powder coated gray. Undercarriage and all non-galvanized attachments grit blasted, primed and painted before assembly on trailer and installed w/ serviceable fasteners only. 10 Year Galvanized Finish Warranty. | _____         | _____                 |
| <b>Warranty:</b> 10 Year Structural, Parts & Labor on all components. 3 Year total Parts & Labor Coverage.  | _____         | _____                 |
| Must include a complete set of engineering drawings, and all applicable warranties with bid.  | _____         | _____                 |
| Trailer must meet all applicable MDOT and MIOSHA standards.   | _____         | _____                 |

F.O.B. Traverse City Electric Light and Power, Traverse City, MI. Not subject to state taxes.



**Bidder – Please completed and return**

**BID SUMMARY**

**TITLE:** Reel Turret Trailer

**DUE DATE:** Friday, June 19, 2015, 10:00 AM

Having carefully examined the specifications and any other applicable information, the bidder proposes to furnish all items necessary for and reasonably incidental to the proper completion of this bid. Bidder submits this bid and agrees that the bid may not be withdrawn for a period of thirty (30) days from the actual date of the opening of the bid.

Bidder understands and agrees, if selected as the successful bidder, to accept a Purchase Order / Service Order / Contract from TCL&P and to provide proof of any required insurance.

Bidder submits this bid and agrees to meet or exceed all the Traverse City Light & Power's requirements and specifications unless otherwise indicated in writing and attached hereto.

Bid forms are to be completed, including bid sheet, and submitted. Items not meeting specifications must be noted in the "comply" column and bidder shall fully describe every variance, exception, and/or deviation. Additional sheets may be used and submitted with bid.

Bidder is also required to submit, with the bid, the latest printed manufacturer's specifications and advertising literature on the equipment (including components) to be provided. Completed unit MUST be equipped in compliance with all applicable ANSI, OSHA, State and Federal Motor Vehicle Safety standards and regulations in effect at time of manufacture.

Bidder understands that TCL&P reserves the right to accept any or all bids in whole or in part and to waive irregularities in any bid in the best interest of Traverse City Light & Power. The bids will be evaluated and awarded on the basis of the best value to TCL&P. Criteria used will include, but not be limited to, bidder/contractor's ability, qualifications, experience, type and amount of equipment, purchase price, maintenance cost(s), insurance, resale, license and permits and overall capability meeting the needs of Traverse City Light & Power. TCL&P is sales tax exempt – Government.

The Bidder certifies that it is in compliance with the City of Traverse City's Nondiscrimination Policy as set forth in Administrative Order No. 47 and Chapter 605 of the City's Codified Ordinances.

The Bidder certifies that none of the following circumstances have occurred with respect to the Bidder, an officer of the Bidder, or an owner of a 25% or more share in the Bidder's business, within 3 years prior to the bid:



- a) conviction of a criminal offense incident to the application for or performance of a contract;
- b) conviction of embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense which currently, seriously and directly reflects on the Bidder's business integrity;
- c) conviction under state or federal antitrust statutes;
- d) attempting to influence a public employee to breach ethical conduct standards; or
- e) conviction of a criminal offense or other violation of other state, local, or federal law, as determined by a court of competent jurisdiction or an administrative proceeding, which in the opinion of the City indicates that the bidder is unable to perform responsibility or which reflects a lack of integrity that could negatively impact or reflect upon TCL&P, including but not limited to, any of the following offenses or violations of:
  - i. The Natural Resources and Environmental Protection Act.
  - ii. A persistent and knowing violation of the Michigan Consumer Protection Act.
  - iii. Willful or persistent violations of the Michigan Occupational Health and Safety Act.
  - iv. A violation of federal, local, or state civil rights, equal rights, or non-discrimination laws, rules or regulations.
  - v. Repeated or flagrant violations of laws related to the payment of wages and fringe benefits.
- f) the loss of a license or the right to do business or practice a profession, the loss or suspension of which indicates dishonesty, a lack of integrity, or a failure or refusal to perform in accordance with the ethical standards of the business or profession in question.

Pre-delivery Inspection: Successful bidder shall make a complete inspection of vehicle (and/or equipment) to insure it meets specifications and perform any pre-delivery service(s) required before the vehicle is delivered. Acceptance shall be subject to complete inspection and approval of TCL&P.

Terms: Net Cash. Payment will be made as soon as possible after delivery/acceptance of vehicle/equipment. Price quoted shall include any title fee and all delivery costs to TCL&P, 1131 Hastings Street, Traverse City, MI 49686.

Bidder certifies that as of the date of this bid, Bidder's company or Bidder is not in arrears to the City of Traverse City or TCL&P for debt or contract and is in no way a defaulter as provided in Section 152, Chapter XVI of the Charter of the City of Traverse City.



TCL&P may require an in house equipment demonstration for your bid to be considered.

Bidder agrees that the bid may not be withdrawn for a period of thirty (60) days from the actual date of the opening of the bid.

Please direct ALL questions to: Rod Solak, Line Superintendent, Traverse City Light & Power, at (231) 932-4554.

Submitted by:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Name and Title (Print)

\_\_\_\_\_  
Company Address

\_\_\_\_\_  
Phone

\_\_\_\_\_  
Fax

\_\_\_\_\_  
City, State, Zip

\_\_\_\_\_  
Sole proprietorship/partnership/corporation

\_\_\_\_\_  
If corporation, state of corporation





REFERENCES: (include name of organization, contact person, and daytime phone number).

1.

\_\_\_\_\_  
Name of Organization

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Phone Number

2.

\_\_\_\_\_  
Name of Organization

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Phone Number

3.

\_\_\_\_\_  
Name of Organization

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Phone Number