



November 17, 2014

Bidder:

The City of Traverse City will receive sealed bids in the Office of the City Manager, Second floor, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan, 49684, until **Thursday, December 4, 2014, at 10:15 a.m.** for the following:

**MISCELLANEOUS EQUIPMENT TO BE INSTALLED
ON TWO TRUCKS FOR THE DPS/GARAGE**
(specifications attached)

If the specifications are obtained from the City's new updated website link at: http://www.traversecitymi.gov/bids_and_rfps.asp, 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 RFPs are posted by sending an e-mail requesting same to jdalton@traversecitymi.gov

The City of Traverse City 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 the City.

The City 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 so desire, you may call for results.

You must indicate on the outside of the sealed envelope that the bid is for the **“Truck Equipment #49 & #91.”**

You must submit **TWO (2) SEALED COPIES** of the bid to the City Manager's Office 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 Mr. Dave Courtad, Garage Superintendent, at (231) 922-4900, ext. 111 before the bid is submitted.

PLEASE SUBMIT BID TO:

Julie Dalton, Purchasing Agent
City Manager's Office, Governmental Center
Second Floor, 400 Boardman Avenue
Traverse City, MI 49684

SPECIFICATIONS

SUPPLY AND INSTALL VARIOUS SPECIFIED EQUIPMENT ON FIVE CITY OF TRAVERSE CITY CAB AND CHASSIS

MINIMUM REQUIREMENTS: The attached detailed specification shall be construed as minimum. Should manufacturer's current published data or specifications exceed these, such standards shall be considered minimum and furnished. All integral parts not specifically mentioned in the scope of these specifications which are necessary to provide a complete working unit shall be furnished.

SILENCE OF SPECIFICATIONS: The apparent silence of this specification and any supplemental specification as to any details or the omission from it of a detailed description concerning any point shall be regarded as meaning that only the best commercial practices are to prevail and that only material of first quality and correct type, size, and design are to be used. All workmanship is to be first quality. All interpretations of this specification shall be made upon the basis of this statement.

COMPLIANCE: Bidder must complete and return the enclosed bid forms, including bid sheet. Enter "COMPLY" in the "BIDDER PROPOSES TO FURNISH" column if your equipment meets or exceeds the requested specification. If your equipment does not comply with the requested specification then enter "EXCEPTION" or other information which may pertain. If the item is equivalent then please indicate that fact. All exceptions must be fully explained in the "bidder proposes to furnish" column or on another sheet of paper. If nothing is written in the column then the City will assume that the bidder will precisely and exactly meet the specifications requested.

THE CITY OF TRAVERSE CITY 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 ARE IN THE BEST INTEREST OF THE CITY OF TRAVERSE CITY.

IN ANY CIRCUMSTANCE DURING OR PRIOR TO DELIVERY OF THE VEHICLE/ EQUIPMENT, WHEREUPON THE CITY OF TRAVERSE CITY (CUSTOMER) BECOMES ELIGIBLE TO RECEIVE A REBATE FOR ANY VEHICLE PURCHASED UNDER THIS BID, IT SHALL BE THE SUCCESSFUL BIDDERS RESPONSIBILITY TO INFORM DAVE COURTAD, SUPT., DIV. OF MOTOR EQUIPMENT, OF ITS QUALIFICATION FOR SUCH REBATE AND TO ADVISE THE PROCEDURES FOR OBTAINING SUCH REBATES.

It is the intent of these specifications to describe dump boxes, utility boxes, a chip box, plows and miscellaneous equipment, per the following specifications to equip five cab and chassis. There are numerous makes and models of equipment available that will meet or closely meet these criteria. If the specifications requested do not exactly coincide with your equipment you may take exception and bid your equipment. All exceptions must be noted and fully explained on a separate sheet of paper.

If you have any questions, or are unclear as to what we are requesting, please contact Dave Courtad at 231-922-4900 ext. 111. Please ask questions or request clarifications before submitting your bid.

DESCRIPTIONS OF CAB AND CHASSIS'S TO BE EQUIPPED:

TRUCK # 1, DPS equip #49

2015 FORD F550 4X4, 6.8L V-10 ENGINE, DUAL REAR WHEELS, WHEEL BASE = 141", CAB TO AXLE = 60", 19000# GVWR, AUTO. TRANSMISSION, MID-SHIP FUEL TANK, FACTORY INSTALLED BACK-UP ALARM, FACTORY INSTALLED UPFITTER SWITCHES, FACTORY INSTALLED TRAILER BRAKE CONTROLLER.

This truck will be equipped with a 9' Stainless Dump Body and misc. equipment.

TRUCK # 2, DPS equip #91

2015 FORD F350 4X2, 6.7L DIESEL ENGINE, DUAL REAR WHEELS, WHEEL BASE =141" CAB TO AXLE = 60", 14000# GVWR, AUTO. TRANSMISSION, MID-SHIP FUEL TANK, FACTORY INSTALLED BACK UP ALARM, FACTORY INSTALLED UPFITTER SWITCHES, FACTORY INSTALLED TRAILER BRAKE CONTROLLER.

This truck will be equipped with a 9' Dump Body and misc. equipment.

Truck # 1 DPS equip #49

SPECIFICATIONS: **Nine Foot, 201 Stainless Steel Dump Body, Hydraulics, Hitch, Tool Box, to be installed on our 2015 F550 cab & chassis detailed below.**

The cab and chassis have:

- Regular cab Ford F550 4x4 6.8 v-10**
- #19,000 GVWR**
- Dual rear wheels, four wheel drive.**
- Automatic transmission, with power take off provision.**
- 141" wheel base.**
- 60" cab to axle.**
- Mid-Ship fuel tank.**
- Instrument Panel mounted Up-fitter Switches**
- Trailer Brake Controller**
- Reverse Alarm**

Truck Equipment Specifications:
To include, Dump Body, Hoist, Hydraulics, Hitch, Tool Boxes & Arrow board.

**BIDDER PROPOSES
TO FURNISH**

DUMP BOX:

CRYSTEEL TIPPER

Nine foot, built from 10 gauge 201 stainless steel, fully welded. Body capacity 2-3 cubic yards. Box to be designed for light construction and general clean up work; 2 yard sides, 3 yard ends; with the following dimensions:

- Length - 108"
- WIDTH I.D. - 87", - WIDTH O.D. - 96"
- Sides - 12"
- Tailgate height - 18"
- All are inside dimensions.

Front bulkhead - 40" high with 12" integral cab shield

Sides & Headsheet: 10 gauge 201 stainless steel fully welded. 8" wide, 10 gauge 304 stainless steel full depth front and rear corner posts, rear bolster, 2" wide side board gussets, boxed top rail, 45 degree sloped rub rails and two vertical radiuses braces; all of 10 gauge 201 stainless steel.

BIDDER PROPOSES
TO FURNISH

Tailgate: Dual dump style and Quick drop tailgate (i.e., similar to a pick up truck). 10 gauge 201 stainless steel, two vertical boxed braces, all horizontal braces shall be sloped to shed dirt and continuously welded. Heavy duty offset tailgate hardware, 3/8" heavy duty chains.

Floor: 7 gauge 201 stainless steel with 2" radius-to-floor. Floor to be securely welded to the long sills.

Understructure: Western style; 10 gauge 201 stainless Steel-trapezoidal design.

Hoist: NTEA Class 20, minimum 5" cylinder bore, double acting. Full length sub-frame with unitized rear hinge. To include body prop and "body up" light on dash. Crysteel LB500 or equivalent.

Hydraulic Package: 12 volt electric over hydraulic, double acting, reservoir and in cab pendant control.

Hydraulic Oil: Kendall Oil Company. Hyken 052 oil. NO EXCEPTIONS.

LED Lights and Reflectors: Conform to FMVSS #108. LED lighting for stop/tail/turn, back up and all clearance lights. Lights to be recessed and protected. Stop/turn/tail and back-up lights to be installed. Lights may need to be installed in an enclosure-to be determined at time of installation

******NOTE: ALL WIRING TO BE ENCLOSED IN LOOM AND ALL ELECTRICAL CONNECTIONS ARE TO BE SEALED WITH HEAT SHRINK TUBING (MASTIC SEAL FILLED). LIGHTING SYSTEM SHALL BE COMPLETELY SEALED WITH WATERPROOF JUNCTION BOXES, LAMPS AND WEATHER PAK CONNECTIONS. NO BUTT CONNECTORS OR SCOTCH LOCKS. NO EXCEPTIONS.**

Successful bidder to provide: Wiring diagram of all bidder installed items.

Hitch: Full plate 1/2 inch thick with bracing, including model Kerins combo ball and pintle hitch. D-ring safety chain attachment (suitable for pintle hitch GVW)

BIDDER PROPOSES
TO FURNISH

Trailer connector: 7-pin connector (Berg model #BE23703 and boot #B205010). City to provide successful bidder with wiring diagram.)

Weather proof poly box: Betts 18 pin for all trailer/lighting connections at rear. Box to be attached to frame at rear of truck.

Rear Bumper: 4" channel, (4.5# ft) must meet FMVSS #393.86

Electric Brakes: Fully wired and operational.

BEACON LIGHT: Whelan model G2PA located front and center of head rack. Mounted on stainless steel mount and protected by a guard made of not less than 1/2" stainless rod. Guard easily removable for light servicing. To be connected to one of the factory installed upfitter switches in the dash.

"BEACON ON" INDICATOR LIGHT:
Napa part # DL6192

LED TRAFFIC MASTER - ARROW: 42"
LED Flashing Arrow board, mounted at rear center of tailshelf, at base of floor and as high as possible. Steel lip over top of arrow to protect it. Hi-intensity LED output Color: amber

Whelan - Traffic Advisor LED arrow board with controller and cable. #TA852LA (amber)
Sound Off - #ETTMLED

Tow Hooks: (2) heavy duty rear tow hooks, bolted to frame.

MUDFLAPS: Behind rear wheels, using DOT specifications. Mud flaps are also required in front of rear wheels. The front mud flaps must cover the full width of the tool boxes. Mud flaps are to be mounted with stainless steel hardware.

BIDDER PROPOSES
TO FURNISH

TARP SYSTEM: Roll-Rite economy model #RR6200. Partially automatic; pull out manually and rolls up automatically. To include a double set of clips so tarp can hook ahead or behind tailgate. The tarp assembly must be mounted so as to not interfere with rear visibility. Tarp to also have a cover/guard over the top of it. Depending upon mounting location, the tarp may require tie downs at the front of the box when tarp is extended. Stainless steel hardware required for mounting tarp and guard to box.

All non-stainless items to be painted, installed, and fully operational. All phases of installation to be gone over with Garage Superintendent, Dave Courtad prior to installation.

Paint Color: Dump body to be bare stainless steel. Rear plate and rear bumper to be primed painted urethane black.

TOOL BOX: Bawer Part #TU822008; Heavy duty smooth 304 stainless steel, seamless corners, stainless steel T-handle with lock and key, stainless steel hinge pins, dual gas shock door openers, aerator vent to keep box dry inside, installed using minimum 2" x 2" x 1/4" stainless steel angle iron mounting brackets. Angle iron mounting and hardware to be stainless. Quantity (1) Box.

Truck # 2 DPS equip #91

SPECIFICATIONS: **Nine Foot, 201 Stainless Steel Dump Body, Hydraulics, Hitch, Tool Box, to be installed on our 2015 F550 cab & chassis detailed below.**

The cab and chassis has:

**Regular cab Ford F350, 6.7 L Diesel
#14,000 GVWR
Dual rear wheels, 4x2.
Automatic transmission.
141" wheel base.
60" cab to axle.
Mid-Ship fuel tank.
Instrument Panel mounted Up-fitter Switches
Trailer Brake Controller
Reverse Alarm**

**Truck Equipment Specifications:
To include, Dump Body, Hoist, Hydraulics, Hitch, Tool Boxes & Arrow board.**

**BIDDER PROPOSES
TO FURNISH**

DUMP BOX:

Crysteel Tipper

Nine foot, built from 10 gauge 201 stainless steel, fully welded. Body capacity 2-3 cubic yards. Box to be designed for light construction and general cleanup work; 2 yard sides, 3 yard ends; with the following dimensions:

Length - 108"
WIDTH I.D. - 87", - WIDTH O.D. - 96"
Sides - 12"
Tailgate height - 18"
All are inside dimensions.

Front bulkhead - 40" high with 12" integral cab Shield.

Sides & Headsheet: 10 gauge 201 stainless steel fully welded. 8" wide, 10 gauge 304 stainless steel full depth, front and rear corner posts, rear bolster, 2" wide side board gussets, boxed top rail, 45 degree sloped rub rails and two

BIDDER PROPOSES
TO FURNISH

vertical radiuses braces; all of 10 gauge 201 stainless steel.
BOTH SIDES to have FOLD DOWN CAPABILITY

Tailgate: Dual dump style, and Quick drop tailgate
(i.e., similar to a pick up truck).
10 gauge 201 stainless steel, two vertical boxed braces,
all horizontal braces shall be sloped to shed dirt and
continuously welded. Heavy duty offset tailgate hardware
3/8 " heavy duty chains.

Floor: 7 gauge 201 stainless steel with 2" radius-to-floor.
Floor to be securely welded to the long sills.

Understructure: Western style; 10 gauge 201 stainless
Steel-trapezoidal design.

Hoist: NTEA Class 20, minimum 5" cylinder bore, double
acting. Full length sub-frame with unitized rear hinge. To
include body prop and "body up" light on dash.
Crysteel LB500 or equivalent.

Hydraulic Package: 12 volt electric over hydraulic,
double acting, reservoir and in cab pendant control.

Hydraulic Oil: Kendall Oil Company. Hyken 052 oil.
NO EXCEPTIONS.

LED Lights and Reflectors: Conform to FMVSS #108.
LED lighting for stop/tail/turn, back up and all clearance lights.
Lights to be recessed and protected. Stop/turn/tail and back-up
lights to be installed . Lights may need to be installed in an
enclosure-to be determined at time of installation

******NOTE: ALL WIRING TO BE ENCLOSED IN LOOM
AND ALL ELECTRICAL CONNECTIONS ARE TO BE
SEALED WITH HEAT SHRINK TUBING (MASTIC SEAL
FILLED). LIGHTING SYSTEM SHALL BE COMPLETELY
SEALED WITH WATERPROOF JUNCTION BOXES,
LAMPS AND WEATHER PAK CONNECTIONS. NO BUTT
CONNECTORS OR SCOTCH LOCKS. NO EXCEPTIONS.**

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and center of head rack. Mounted on stainless steel
mount and protected by a guard made of not less than
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Bidder - Please complete and return

BID SUMMARY

TITLE: MISCELLANEOUS EQUIPMENT TO BE INSTALLED ON TWO TRUCKS FOR THE DPS/GARAGE

DUE DATE: Thursday, December 4, 2014 at 10:15 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 the City and to provide proof of any required insurance.

Bidder submits this bid and agrees to meet or exceed all the City of Traverse City'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 the City 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 the City of Traverse City. The bids will be evaluated and awarded on the basis of the best value to the city. 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 the City of Traverse City. The City is sales tax exempt – Government.

The Bidder certifies that it is in compliance with the 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 the City of Traverse City, 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 equipment to insure it meets specifications and perform any pre-delivery service(s) required before the equipment is delivered. Acceptance shall be subject to complete inspection and approval of the City.

Terms: Net Cash. Payment will be made as soon as possible after delivery/acceptance of equipment. Price quoted shall include any title fee, any documentation fee, and all transportation (delivery) charges fully prepaid to the City Garage, 625 Woodmere Ave., 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 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.

Bidder understands that the City reserves the right to accept any or all bids in whole or part and to waive irregularities in any bid in the best interest of the City. The bid will be evaluated and awarded on the basis of the best value to the City. The criteria used by the City may include, but will not be limited to: ability, qualifications, timeframe, experience, price, type and amount of equipment, accessories, options, insurance, permits, licenses, other pertinent factors and overall capability to meet the needs of the City. The City is sales tax exempt – Government.

Bidder 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.

TRUCK #1, DPS Equipment #49:

MAKE AND MODEL OF EQUIPMENT BID:

COST OF INSTALLED SPECIFIED EQUIPMENT \$ _____

EXPECTED DELIVERY DATE: _____
(length of time after receipt of purchase order)

TRUCK #2, DPS Equipment #91:

MAKE AND MODEL OF EQUIPMENT BID:

COST OF INSTALLED SPECIFIED EQUIPMENT \$ _____

EXPECTED DELIVERY DATE: _____
(length of time after receipt of purchase order)

Submitted by:

Signature

Name and Title (Print)

Phone

Fax

Company Name

Company Address

City, State, Zip

Sole proprietorship/partnership/corporation

If corporation, state of corporation