

City of Mt. Pleasant, Michigan

CONTRACT DOCUMENTS

**FOR PURCHASE AND INSTALLATION OF A
DUMP BODY, V-BOX SPREADER, HOIST, AIR TAILGATE,
UNDERBODY SCRAPER, TARP SYSTEM
and FRONT PLOW MOUNT**



JIM HOLTON
Mayor

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Division of Public Works

JOHN ZANG
DPW Director

SEPTEMBER 2015

City of Mt. Pleasant, Michigan

TABLE OF CONTENTS

**FOR PURCHASE AND INSTALLATION OF A
DUMP BODY, V-BOX SPREADER, HOIST, AIR TAILGATE,
UNDERBODY SCRAPER, TARP SYSTEM
and FRONT PLOW MOUNT**

Bidding Information

Notice to Bidders

Instructions to Bidders

Contract Documents

Proposal

Specifications



THE CITY OF MT. PLEASANT, MICHIGAN

CITY HALL

320 W. Broadway • 48858-2447
(989) 779-5300
(989) 773-4691 fax

PUBLIC SAFETY

804 E. High • 48858-3595
(989) 779-5100
(989) 773-4020 fax

PUBLIC WORKS

1303 N. Franklin • 48858-4682
(989) 779-5400
(989) 772-6250 fax

NOTICE TO BIDDERS

FOR PURCHASE AND INSTALLATION OF A DUMP BODY, V-BOX SPREADER, HOIST, AIR TAILGATE, UNDERBODY SCRAPER, TARP SYSTEM and FRONT PLOW MOUNT

The City of Mt. Pleasant, Michigan, is requesting sealed bids at the Office of the City Clerk, City Hall, 320 West Broadway Street, Mt. Pleasant, Michigan 48858, until 1:30 p.m. (local time), on Tuesday, October 13, 2015, at which time and place the bids will be publicly opened and read. All bids shall be submitted in a sealed envelope, plainly marked "DUMP BODY BID – October 13, 2015". Bidders must include manufacturer's specifications and the City's specifications sheets, indicating ability to comply, with the bid proposal.

Proposals are solicited on a lump sum basis, for the following:

Parts and installation of one (1) dump body, V-box spreader, hoist, air tailgate, underbody scraper, tarp system, and front plow mount, per bid specifications, on a City-provided 4 x 2 cab and chassis

No bid deposit or bond is required with this bid.

To view and download the complete bid documents and specifications at no charge, visit the City of Mt. Pleasant website at www.mt-pleasant.org and navigate to the Bids and Quotes page.

The City of Mt. Pleasant reserves the right to accept or reject any or all bids, to waive any irregularities in the bids, and to select the bid considered most advantageous to the city.

Robert Murphy
Street Department Superintendent
(989) 779-5409

Jeremy Howard
City Clerk

City of Mt. Pleasant, Michigan
INSTRUCTIONS TO BIDDERS
FOR MATERIALS

1. **Proposals**

Proposals must be made upon the forms provided, therefore, with the Bid amount both written and shown in figures, and all other data required submitted.

The Proposal, bound together with all Proposal Documents, must be enclosed in a sealed envelope marked as specified in the Notice to Bidders for such Bid and clearly indicating the name and address of the Bidder and must be received by the City Clerk, City Hall, 320 West Broadway Street, Mt. Pleasant, Michigan 48858, no later than the time and date specified in the Notice to Bidders. At such specified time, Proposals shall be publicly opened and read aloud.

2. **Basis of Proposals**

Proposals are solicited on the basis of unit price(s) and/or lump sum(s), as specified on the Proposal form.

The City of Mt. Pleasant, (also referred to as "Owner"), reserves the right to accept any Bid, to reject any or all Bids, and to waive any irregularities in the Bids, and to select the Bid considered most advantageous to the city.

3. **Comparison of Bids**

In comparing Bids, consideration shall be given to the time proposed for completion of the Contract, qualifications of Bidder, price differentials, alternate Proposals for the alternate items listed in the Proposal (if applicable), and any other pertinent factors. **The City of Mt. Pleasant grants a preference to businesses located within the Mt. Pleasant City Limits. The preference given is a differential above the low bid if the low bid is not from a City of Mt. Pleasant bidder. The differential allowed is 3% of the total for bids between \$5,000 and \$9,999 and 2% of the total for bids over \$10,000. The maximum credit allowed is \$1500.00.** The Owner reserves the right to make an award to the Bidder whose Proposal is deemed to be in the best interest of the Owner.

4. **Time**

Time is of the essence in the performance of the Contract, and each Bidder, by submitting a Proposal, certifies his/her acceptance of the time allowed by the Contract for the completion of the work specified.

5. **Indemnification**

The Contractor shall save and hold harmless the city and its employees from and against all claims, damages, losses, or expenses, including attorney's fees, arising out of or resulting from the performance of the work; provided that any such claim, damage, loss or expense is caused in whole or in part by any negligent or willful act of omission of the contractor, subcontractor, employee, or anyone under their direction. The Contractor shall at his/her own expense, defend any and all such actions and shall pay all attorney's fees, costs, and expenses pertaining thereto.

6. Interpretation of Documents

If any Bidder is in doubt as to the true meaning of any part of the Plans, Specifications or any Contract Document, he/she may submit to the Owner a written request for an interpretation thereof.

Any interpretation made in response to such query shall be made only by Addendum, duly issued, and a copy of such Addendum shall be mailed or duly delivered to each prospective Bidder. The Owner shall not be responsible for any other explanation or interpretation of the Contract Documents.

7. Execution of Bid Proposal

A Bid Proposal which is not signed by the individual making it should have attached thereto a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the person for whom it is signed.

A Bid Proposal, which is signed by a partnership, shall be signed by all of the partners or by an Attorney-in-Fact. If signed by an Attorney-in-Fact, there should be attached to the Bid, a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the partnership and such Power of Attorney shall be signed by all partners of the partnership.

A Bid Proposal, which is signed for a corporation should have the correct corporate name thereof and the signature of the President, or other authorized officer(s) of the corporation, manually written below the corporate name and on the line indicating "By: _____." If such Bid Proposal is manually signed by an officer other than the president of the corporation, a certified copy of the Resolution of the Board of Directors evidencing the authority of such officer(s) to sign the Bid Proposal should be attached thereto. Such Bid Proposal should also bear the attested signature of the Secretary of the corporation and an impression of the corporate seal.

8. Delivery

The successful Bidder shall deliver equipment and/or materials as specified to the City of Mt. Pleasant, Division of Public Works, 1303 N. Franklin Street, Mt. Pleasant, Michigan, 48858, or as specified in the proposal. The proposal amount should include delivery F.O.B. Mt. Pleasant. All equipment, literature, manuals, warranty papers, and any other items listed in the specifications of the equipment or materials, must be delivered before payment in accordance with this contract.

March 23, 2012

City of Mt. Pleasant, Michigan
**FOR PURCHASE AND INSTALLATION OF A
DUMP BODY, V-BOX SPREADER, HOIST, AIR TAILGATE,
UNDERBODY SCRAPER, TARP SYSTEM and FRONT PLOW MOUNT**

PROPOSAL

TO: Office of the City Clerk
City Hall
320 West Broadway St.
Mt. Pleasant, MI 48858

BID DATE: October 13, 2015
TIME: 1:30 p.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below. This is a firm bid and not subject to withdrawal or change for a period of sixty (60) days. Please include the specifications sheets with this Proposal.

<u>BID ITEM</u>	<u>QTY</u>	<u>UNIT</u>	<u>PRICE</u>
Dump body, V-box spreader, hoist, air tailgate, underbody scraper, tarp system, and front plow mount, per bid specifications, installed on a City-provided cab & chassis	1	LSUM	\$ _____
TOTAL BID, DELIVERED			\$ _____ (figures)

(Written) _____ and ____/100 Dollars.

Estimated delivery date to City of Mt. Pleasant: _____

Respectfully Submitted,
COMPANY: _____ DATE _____

ADDRESS: _____

CITY _____ STATE _____ ZIP+4 _____

TELEPHONE _____ FAX _____

AUTHORIZED SIGNATURE _____

PRINT OR TYPE NAME & TITLE _____

EMAIL _____

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GENERAL

For purposes of bidding, the specifications are based on a 2016 International model 7400 SFA 4x2 cab and chassis. The City of Mt. Pleasant will consider all manufacturers as long the equipment meets or exceeds the specifications indicated in this bid.

Explanations for non-compliance must be provided on a separate sheet and included with the bid proposal. Questions regarding the specifications may be directed to Robert Murphy, Street Department Superintendent, at (989) 779-5409, or via email to bmurphy@mt-pleasant.org.

Warranty: The manufacturer's warranty for the complete unit shall be submitted in writing with the bid. The warranty shall provide for the replacement of all defective parts during the warranty period. Such replacement shall be performed at no cost to the City.

Penalty: The delivery date shall be agreed upon by both the Bidder and the City of Mt. Pleasant. The bidder shall compensate the City of Mt. Pleasant for any delay in delivery, at \$100 / day for each calendar day the contracted delivery date is exceeded.

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SPECIFICATIONS

The City of Mt Pleasant will supply the successful bidder with one (1) new 2016 4 x 2 cab and chassis. The successful bidder will supply and install the specified dump body, V-box spreader, hoist, air tailgate, heavy-duty underbody scraper, tarp system, front plow mount and all hydraulic, mechanical, and electrical connections to make this a completely operational unit.

- All metal work shall be cleaned, primed and painted National School Bus Yellow, black or dark blue, as specified by the City of Mt. Pleasant. The dump body shall match the color of the cab.
- All wiring shall be loomed or in-wire harnesses and protected with rubber grommets whenever going through drilled metal holes.
- All wiring shall be tied and secured, and shall be run through channels or railings whenever possible.
- A complete tarp system shall be mounted on the cab shield with driver-side controls.

The 4 x 2 cab and chassis will have approximate dimensions of:

Wheel Base	183 Inches
Back of Cab to Frame End	171 Inches
Back of Cab to Rear Axle	108 Inches
Center of Rear Axle to End of Frame	63 Inches

SPECIFICATIONS

- A. Dump body shall be a Galion dump body, or approved equivalent, 11' x 7', 6/8 yd.
1. Manufactured from eight (8) gauge hi-ten steel, with 1/4" AR450 floor, U850DDA double-acting underbody hoist, crossmemberless understructure, 1/2 "L" type cab shield, air operated tailgate, LED light kit, grip strut step-mounted above the lower rub rail over the rear tire on the driver's side with a grab handle mounted to the top rail, mud flaps (no advertising) behind rear tires, six (6) LED oval self-contained strobe lights, two (2) mounted in the front lip of the cab shield facing forward, two (2) mounted in the sides of the cab shield facing outward, two (2) mounted in the top hole of three oval hole light housings on the rear corner posts. Switch will be in the cab. In the middle hole will the LED oval stop/turn/taillights, and in the bottom hole the LED oval backup lights. On the driver's side mounted to the bottom of the light housing will be a LED round work light for the spreader operation.
 2. Dump body to be painted to match the cab with the bottom painted black.
 3. A 10" or 12" channel will be installed on the rear of the truck with proper bracing, for a 20-ton Pintle hitch. A set of D-rings to be installed on the plate for safety chains.
- B. Roll-Rite aluminum electric tarp system, or equivalent, with tarp housing, tension and tarp arms, and a mesh cover.
- C. Root model RXT62-PR-12' front mount plow complete with a 29" quick coupler hitch, pneumatic tire setup, 4" power reverse cylinders, and a rubber snow deflector. Truck half of hitch to be mounted to a 10" channel bumper flared back on both ends. A set of snow plow lights to be installed to the side of the hood on stainless steel brackets with rubber backer between the hood and bracket, switch to be in the cab.
- D. Root model F8900-DPR-12' underbody scraper complete with cushion relief valve. Carbide inserted cutting edges will be installed on the underbody scraper along with a curb guard mounted on the passenger side of the scraper. An LED round work light to be mounted on both sides of the truck for scraper operation, switch to be in the cab.
- E. Swenson EVA-11' stainless steel slide-in V-spreader complete with top screens, 7" auger with 18 HP hydraulic motor, inverted vee over auger, spinner assembly with 18" poly spinner disc. **No paint on stainless steel.** Spreader to be tied in by means of a tailgate latch setup at the rear, and ratchet with straps at the front. A set of stainless steel disconnects to be installed at the rear of the truck for spreader hookup.
- F. Riverside 60/40 back of cab combination fuel/hydraulic tanks to be installed between the cab and the body, painted to match cab and the body, and labeled.

Hot shift PTO and pump setup off from transmission, also includes main control valve installed in a stainless steel enclosure, Morse controls in the cab, along with an electronic spreader control, all installed for complete operation.