City of Mentor

**BID SET** 

# **DUMP TRUCK BODY**

Must be Compatible with Western Star 47X Cab and Chassis

The City of Mentor 8500 Civic Center Boulevard Mentor, Ohio 44060

OCTOBER 2025

#### **CITY OF MENTOR OFFICIALS**

#### **ADMINISTRATION**

Kenneth J. Filipiak, City Manager

David W. Malinowski, Finance Director

Joseph P. Szeman, Law Director

David A. Swiger, City Engineer

Lorne Vernon, Director of Public Works

Kenneth Kaminski, Director of Parks, Recreation and Public Facilities

Kevin Malecek, Director of Economic Development and International Trade

Kathy Cantanzriti, Planning Director

Kenneth Gunsch, Chief of Police

Ron Zak, Fire Chef

#### **COUNCIL**

Sean P. Blake, President, Ward 1 Councilperson

John A. Krueger, Vice President, Ward 4 Council Person

Matthew E. Donovan, Ward 2 Council Person

Charles E. Pinkerman, Ward 3 Council Person

Janet A. Dowling, Councilperson-at-large

Ray Kirchner, Councilperson-at-large

Scott J. Marn, Councilperson-at-large

Julie Schiavoni, Clerk of Council

## **TABLE OF CONTENTS**

# THE CITY OF MENTOR 8500 CIVIC CENTER BOULEVARD MENTOR, OH 44060

# SPECIFICATIONS AND BID FORMS FOR: \*\*DUMP TRUCK BODY\*\* \*\*MUST BE COMPATIBLE WITH WESTERN STAR 47X CAB & CHASSIS\*\* \*\*CONTENTS:\*\*

I.	LEGAL NOTICE	Page LN-1
II.	INSTRUCTIONS TO BIDDERS	Pages IB-1/4
III.	FORM OF NONCOLLUSION AFFIDAVIT	Page FNA-1
IV.	BUSINESS ENTITY RESOLUTION	Page BER-1
V.	BIDDERS ACCEPTANCE TO CONTRACT	Page BAC 1-6
VI.	SPECIFICATIONS	Page 7 – 24
VII.	PROPOSAL CONTRACT FORM	Page 25
VIII.	STATEMENT OF BIDDER QUALIFICATIONS	Page 26 - 27

#### CITY OF MENTOR PURCHASING OFFICE

DATE: FRIDAY, NOVEMBER 14, 2025

#### 11:00 AM

ALL BIDS SUBMITTED <u>MUST INCLUDE</u> THE REQUIRED BID DEPOSIT AND A PROPERLY EXECUTED BIDDERS ACCEPTANCE TO CONTRACT (BAC-1).

CONTRACT (BAC-1) AVAILABLE ONLY BY CONTACTING KYLE KASKY AT KASKY@CITYOFMENTOR.COM OR (440)974-5774

#### ADVERTISEMENT FOR BIDS/PUBLIC NOTICE TO BIDDERS

Sealed proposals will be received at the Purchasing Department, City of Mentor, 8500 Civic Center Boulevard, Mentor, Ohio until 11:00 AM Friday November 14, 2025 and will be opened and read immediately thereafter for the following project:

#### **DUMP TRUCK BODY**

#### MUST BE COMPATIBLE WITH WESTERN STAR 47X CAB & CHASSIS

Bids must be in accordance with specifications advertised on the City of Mentor website: www.cityofmentor.com/category/rfp.

BY ORDER OF

Kenneth J. Filipiak, City Manager

Publish: News-Herald

October 31, 2025 November 7, 2025

#### II. INSTRUCTIONS TO BIDDERS

The Instructions to Bidders governs, except where amended by the Specifications.

The Bidder is responsible for reading and understanding all items herein:

 Except as otherwise provided herein, the Instructions to Bidders, Proposal-Contract Form, and all specifications, drawings and other documents referred to herein shall be a part of the contract.

#### 2. <u>DEFINITIONS:</u>

- A. The term "Bidder" or "Contractor" shall mean the corporation, partnership or individual proposing or under contract to furnish the material, labor, and/or equipment listed in the Specifications.
- B. The term "City" shall mean the City of Mentor, Ohio.
- C. "Calendar Day" shall mean every day shown on the calendar.
- D. "City Manager" shall mean the Mentor City Manager or his duly authorized representative.
- PROPOSAL: To be entitled to consideration, a proposal must be made in accordance with the following instructions:
  - A. <u>Preparation</u>: Each proposal shall be submitted on the forms furnished by the City. All signatures shall be clearly and legibly written in long hand. No oral, facsimile or telephonic proposal or modifications will be considered. Each proposal shall show the breakdown for each item as directed on the Proposal-Contract Form. All proposals shall be considered informal which contain items not specified in the Proposal-Contract Form.

Prices for material and equipment shall include transporting and delivery to any place designated on the City's purchase order, within the corporate limits of the City. In the event of a discrepancy between unit proposal prices and extension thereof, the unit proposal price shall govern.

B. Names of Bidders: Each proposal shall give the full business address of the Bidder(s) and be signed by them with their usual signature. Proposals by partnerships shall furnish the full names of all partners and shall be signed with the partnership name by one of the members of the partnership or by an authorized representative, followed by the signature and title of the person signing.

Proposals by corporations must be signed with the legal name of the corporation, followed by the name of the state of incorporation and by the signature and title of the President, Secretary or other person authorized to bind it in the matter.

The name of each person signing shall also be typed or printed below the signature. A proposal by a person

who affixes to their signature the word "President," "Secretary," "Agent" or other title without disclosing their principal may be held to be the proposal of the individual signing.

When requested by the City, satisfactory evidence of the authority of the officer or agent signing on behalf of a corporation or partnership shall be furnished.

 C. <u>Delivery</u>: The proposal shall be sealed in an envelope, addressed to:

> City of Mentor c/o Purchasing Department 8500 Civic Center Boulevard Mentor, Ohio 44060

and delivered to the office of the Purchasing Coordinator on the date set forth in the legal advertisement. The sealed envelope shall also bear the name of the Bidder, the general item(s) proposed, and the date the proposals are to be opened. Proposals will be received until the date and time specified in the legal advertisement. Proposals will be opened and read immediately thereafter, in 2nd Floor Conference Room, Mentor Municipal Center. Proposals received after the date and time specified will be returned unopened to the Bidder.

- D. <u>Proposal to Include All Work</u>: Each proposal shall include all equipment, material, supplies or services described in the Instructions to Bidders, Specifications, Proposal-Contract Form and all drawings.
- E. Withdrawal of Proposal: Permission will not be given to withdraw or modify any proposal after it has been deposited as provided above. Negligence on the part of a Bidder in preparing the proposal confers no right for the withdrawal of the proposal after it has been opened.
- F. Acceptance or Rejection of Proposal: The City reserves the right to accept any proposals within sixty (60) calendar days after the same are opened, as provided above. The City reserves the right to accept any proposals which, in its opinion, are deemed to be in the best interest of the City. The City reserves the right to reject any or all proposals.

In determining the award, each item may be considered separately, and separate contracts may be awarded on the various items, unless specified to the contrary in the Specifications.

G. Proposal Bond or Check: Each proposal must be accompanied by a cashier's or certified check, an irrevocable letter of credit, or by a proposal bond, signed by a surety company authorized to do business in the State of Ohio, in the amount of ten (10) percent of the pro-

posal and made payable to the City of Mentor, as a guarantee that the contract will be honored in the event it is awarded to the Bidder, and as a guarantee that the Bidder to whom the contract is awarded will sign all documents necessary to formalize the contract, if any.

- H. Forfeiture of Check or Proposal Bond: If the Bidder to whom the contract is awarded shall fail to honor the contract, or fail to sign the documents necessary to formalize the contract, if any, the deposit accompanying the proposal shall thereupon be forfeited to the City for and as liquidated damages. The work may then be readvertised or awarded to the deemed second best Bidder as the City may determine.
- I. <u>Quantities</u>: The quantities of the work shown on the Specifications and Proposal-Contract Form are estimated by the City and will be used as the basis for comparison of the proposals only. The City reserves the right to decrease or increase any quantities and to eliminate any item(s) on the plans or proposal.
- J. <u>Informal Proposals</u>: Proposals may be rejected for the following reasons:
  - If the proposal is on a form other than that furnished by the City or if the form is altered or any part thereof detached.
  - If there are any unauthorized additions, conditional or alternate proposals, or other irregularities of any kind which may tend to make the proposal incomplete, indefinite or ambiguous as to its meaning.
  - 3) If the Bidder adds any provisions reserving the right to accept or reject an award, or to enter into a contract pursuant to an award. This does not exclude a proposal limiting the maximum gross amount of awards acceptable to any one Bidder at any one proposal letting, provided that the City will make any selection of awards.
  - 4) If the proposal does not contain a unit price for each pay item listed, except in the case of authorized alternate pay items or lump sum items.
- 4. A. Competency of Bidders: No proposal will be considered unless the Bidder submitting the same shall furnish evidence satisfactory to the City Manager that they have the necessary equipment, ability and financial resources to fulfill the conditions of the contract and Specifications. Previous experience and responsibility of the Bidders will be considered in awarding the contract. No contract will be awarded to any Bidder who is in arrears to the City upon debt or contract, or who is in default as surety or otherwise upon any obligation to the City.
  - B. <u>Disqualification of Bidders</u>: Any of the following reasons may be considered as being sufficient for the disqualification of a Bidder and the rejection of their proposal or proposals.

- More than one proposal for the same work from an individual, firm or corporation under the same or different names.
- Evidence of collusion among Bidders. Participants in such collusion will receive no recognition as Bidders for any further work of the City until any such participant shall have been reinstated as a qualified Bidder.
- 3) Proposal prices that obviously are unbalanced.
- 5. WRITTEN AND ORAL EXPLANATIONS: Should a Bidder find discrepancies in, or omissions from, the drawings or Specifications, or should they be in doubt as to their meaning, they shall at once notify the City, which may send written instructions to all Bidders. The City will not be responsible for any oral instructions.
- 6. <u>ADDENDUM OR MODIFICATION</u>: Any addendum or modification issued during the time of bidding shall be covered in the proposal and in awarding a contract, such addendum or modification will become part thereof. In the event any such addendum or modification is issued by the City within 72 hours of the time set for the closing of proposals, excluding Saturdays, Sundays and legal holidays, the time for submitting proposals shall be extended one (1) week, with no further advertising of proposals.
- TAX EXEMPTIONS: The City is exempt from federal excise and transportation taxes and Ohio State sales tax. Prices quoted should not include either federal excise or Ohio State sales tax. Tax exemption certificates covering these taxes will be furnished upon request.

The transportation tax is not applicable on any purchase consigned to the City and no tax exemption certificate is required. If for any reason a contemplated purchase would not be tax exempt, this fact will be indicated in the Specifications, and such taxes may be included in the price or shown as a separate item in the proposal.

8. <u>DISCRIMINATION</u>: In hiring of employees for the performance of work under this contract or any subcontract, neither the Contractor, subcontractor, nor any person acting in their behalf shall by reason of race, creed, color, age, sex or handicap discriminate against any citizen of the State in the employment of any laborer or worker who is qualified and available to perform the work to which the employment relates.

Neither the Contractor, subcontractor, nor any person in their behalf shall in any manner discriminate against or intimidate any employee hired for the performance of work under this contract on account of race, creed, color, age, sex or handicap.

- INSURANCE: If the Specifications indicate insurance is required, then the Contractor shall obtain and pay for the following types of insurance:
  - (a) Commercial General Liability insurance with minimum limits of not less than \$1,000,000 combined single limit. Coverage is to include contractual liability, a per

project general aggregate limit, primary and noncontributory other insurance provision, waiver of subrogation in favor of the City and additional insured status for the City including ongoing operations and products and completed operations. If such coverage is written on a Claims Made or Claims Made and Reported basis, (i) such coverage will have a retroactive date that is equal to or that precedes the date of the contract and be maintained for a minimum period of not less than three (3) years after the termination or expiration of the contract, (ii) may be replaced with other Claims Made or Claims Made and Reported coverage with a retroactive date that is equal to or that precedes the date of the contract and maintained for a minimum period of not less than three (3) years after the termination or expiration of the contract or (iii) may be cancelled after the termination of or expiration of the contract only if it is replaced by an extended reporting period with a duration of not less than three (3) years.

- (b) Automobile Liability insurance providing coverage for all owned, non-owned and hired automobiles with minimum limits not less than \$1,000,000 combined single limit. Coverage shall include additional insured status for the City and a waiver of subrogation for the City.
- (c) Worker's Compensation which meets all statutory minimum requirements

All policies must be written with insurance companies acceptable to the City. All policies are to provide the City with thirty (30) days advanced written notice of cancellation or non-renewal with the exception of cancellation for non-payment of premium which shall be ten (10) days. Contractor shall supply certificates of insurance evidencing the required coverage and shall furnish renewal certificates thirty (30) days prior to the renewal date. Failure of the City to request certificates does not relieve the Contractor from the obligation to maintain the required insurance.

- 10. <u>LIABILITY</u>: The Bidder shall defend, indemnify, and save harmless the City and its officers and agents from all claims, demands, payments, suits, actions, recoveries and judgments of every description, whether or not well founded by law, brought or recovered against it, by reason of any act or omission of said Bidder(s), their agents, subcontractors or employees, in the execution of the contract, or for the use of any patented inventions by said Bidder. A sum sufficient to cover aforesaid claims, including attorneys' fees, may be retained by the City from monies due or to become due to the Bidder under contract, until such claims shall have been discharged.
- 11. ROYALTIES AND/OR LICENSE FEES: The Bidder shall pay all royalties and license fees. The Bidder herein agrees to assume and save the City, its officers and agents harmless from liability of any kind or nature whatsoever, arising out of the use by the City, its officers and agents of any item, appliance, apparatus or mechanism, material or service which may be furnished or installed by the Bidder under the terms of this contract, including patent or copyright infringement, and to defend the City from any and all such liabilities whether or not such claims are well founded by law.

- 12. <u>ASSIGNMENT OF CONTRACT</u>: The Bidder who is awarded a contract shall not assign, transfer, convey, sublet or otherwise dispose of said contract, or right, title or interest in or to the same, or any part thereof, without previous consent in writing from the City Manager, endorsed on or attached to the contract.
- 13. <u>CANCELLATION</u>: Should the material(s) supplied or delivered to the City under this contract fail at any time to meet the Specifications required by the contract, then in such event, the City may cancel this contract upon written notice to the Bidder.
- 14. <u>CONTROL OF WORK</u>: The City Manager, or his designated agent, will decide all questions which may arise as to the quality and acceptability of materials furnished and work performed and as to the rate of progress of the work; all questions which may arise as to the interpretation of the plans and Specifications; all questions as to the acceptable fulfillment of the contract on the part of the Contractor, and as to compensation.
- 15. CLAIMS FOR ADJUSTMENT AND DISPUTES: If, in in any case, the Contractor deems that additional compensation is due for work or material not clearly covered in the contract or not ordered by the City Manager as extra work, as defined herein, the Contractor shall notify the City Manager in writing of their intention to make claim for such additional compensation before they begin the work on which the claim is based. If such notification is not given and the City Manager is not afforded proper facilities by the Contractor for keeping strict account of actual costs as required, then the Contractor hereby agrees to waive any claim for such additional compensation. Such notice by the Contractor, and the fact that the City Manager has kept account of the cost aforesaid, shall not in any way be construed as proving or substantiating the validity of the claim. If the claim, after consideration by the City Manager, is found to be just, it will be paid as extra work in the amount as approved by the City Manager.
- 16. <u>DURATION OF CONTRACT</u>: The duration of the contract shall be for the period stated in the Specifications, and shall include all material, equipment and/or services ordered or delivered during the period. All prices quoted shall be for a definite fixed period unless otherwise noted in the Specifications.
- 17. <u>PURCHASES</u>: After a contract has been signed, it shall only become operative upon delivery to the Bidder a duly signed purchase order. The City shall only be obligated under the contract to the extent of such purchase order. The City shall not become liable for any claims in the event that the total quantity of material ordered or services performed under the contract should prove to be greater or less than the estimated amount in the Specifications.
- 18. <u>DELIVERY</u>: The Bidder agrees to make deliveries of supplies and materials within a reasonable period from the time purchase orders are received, which reasonable time is estimated to be thirty (30) days.

If deliveries are not made within such period, then the City may purchase such items in the open market; and if the prices paid by the City shall be greater than the contract price, the Bidder agrees to reimburse the City for any loss or losses that the City may thereby sustain.

Delivery time for vehicles and equipment may be extended beyond thirty (30) days, provided the Bidder has noted the delivery time in the appropriate space on the Proposal-Contract Form.

- 19. PAYMENT OF INVOICES: Invoices will be due and payable within thirty (30) days of receipt of the invoice by the City. All invoices should be mailed to the attention of the Accounts Payable Department. Payments may be made on a basis of estimated partial completion of work or delivery, and the City may withhold a percentage of each partial payment until completion of the contract. The City may withhold a percentage of the final estimate for a specified period as a guarantee. Such a procedure for partial payments must be provided for in the Specifications.
- 20. <u>CONTRACT BOND</u>: The successful Bidder will be required to furnish the approved bond for the faithful performance of the contract in the amount of one hundred percent (100%) of the contract price. Such bond shall be that of an approved surety company or personal bond upon which the sureties are persons not interested in the contract, or, if interested, collateral security shall be furnished, all of which is to be to the satisfaction of the Law Director, including sureties.

In lieu of a performance bond the City may elect to hold the Proposal Deposit Check, submitted with the proposal, until the contract has been fulfilled. Any deviation from the required one hundred percent (100%) figure will be noted in the Specifications.

- 21. GENERAL: Contractors shall furnish all labor, equipment, materials, services and supplies necessary to complete the proposed work. All work shall be performed according to all standards of good workmanship complete in every detail. Contractors shall coordinate their work with the work of others and, upon completion, remove tools, equipment, waste and debris and leave the site in "broom-clean" condition. Contractors shall warrant all equipment, materials, services and supplies with the normal and usual warranties, including, where applicable, warranties of merchantability and fitness for a particular purpose.
- 22. <u>WAIVERABILITY</u>: The City of Mentor reserves the right to accept any part of any proposal and reject all or parts of any and all proposals, and waive any informalities in the bidding procedure.
- PREVAILING WAGE: Contractors must comply with ORC Chapter 4115 when applicable. It is the Contractor's responsibility to contact the City's Prevailing Wage Coordinator to determine requirements.
- 24. <u>TAXES</u>: Contractor shall pay and/or withhold all sales, consumer, use, employment and other taxes (<u>including the City of Mentor 2% income tax</u>) paid or withheld by Contractor in accordance with the Laws and Regulations of the

United States, State of Ohio and City of Mentor which are applicable during the performance of the work.

#### **OUESTIONS:**

Kyle Kasky, Staff Accountant 8500 Civic Center Blvd Mentor Ohio, 44060 Phone (440)974-5774 Kasky@cityofmentor.com

Lorne Vernon, Director of Public Works 8500 Civic Center Blvd Mentor, Ohio 44060 Phone (440)974-5781 Vernon@cityofmentor.com

# IV. FORM OF NONCOLLUSION AFFIDAVIT

STATE OF
COUNTY OF
, being first duly sworn, deposes and says (Individual Name)
that he/she is of (Sole Owner, Partner, President, Secretary, etc.) (Corporation Name)
the party making the proposal or bid; that such bid is genuine and not collusive of
sham; that said Bidder has not colluded, conspired, connived, or agreed, directl
or indirectly with any Bidder or person, to put in a sham bid, or that such other
person shall refrain from bidding, and has not in any manner, directly or indirectly
sought by agreement or collusion or communication or conference, with an
person, to fix the bid price of affiant or any other Bidder, or to fix any overhead
profit, or cost element of said Bid price, or of that of any other Bidder, or to secur
any advantage against the Owner, or any person interested in the propose
Contract; and that all statements contained in said proposal or bid are true; an
further, that such Bidder has not, directly or indirectly submitted this Bid, or th
contents thereof, or divulged information or data relative thereto to any associatio
or to any member or agent thereof.
Affiant
Subscribed and sworn to before me this day of , 2025
Notary Public
My Commission Expires:

# III. BUSINESS ENTITY RESOLUTION

	of
(Name of Officer)	(Name of Business Entity)
an(State where incorporated/organized if applications	Business Entity hereby certifies that the following is a true able)
and correct copy of a resolution duly adopted by	the Board of Directors of, (Business Entity Name)
on,	
on,(Month, Day) (Year)	
"Resolved, that	* of this Business Entity, namely
(Name	of Officer)
, be and he/sh	e hereby is authorized and directed to enter into any and all
(Title of Officer)	
contracts, bid guaranty and performance bonds	with THE CITY OF MENTOR, OHIO, for the purpose of
furnishing labor and/or materials as to	
	(Title of Bid)
at such price and upon such terms and condit	ions, including any amendments or modifications thereto, as
said	in his/her sole discretion shall deem best,
(Title of Officer)	
and that said actions shall be binding upon the E	Business Entity.
"Resolved, further, that said(Na	* be, and he/she further is ame of Officer)
hereby authorized and directed to execute a	nd deliver unto said CITY OF MENTOR, OHIO other
instruments which in his/her discretion he/she	shall deem necessary to carry out the forgoing resolution."
IN WITNESS WHEREOF, I have hereunto s	set my hand and affixed the seal of said Business Entity
	his, day of,, and I
further certify that said resolution is still in force	
	SECRETARY

#### **SEAL**

<sup>\*</sup>Name must agree with signature on page Bidders Acceptance to Contract

THIS PAGE HAS BEEN INTENTIONAL OMITTED IN ATTEMPT TO KEEP RECORD OF A PLANHOLDERS LIST.

CONTRACT (BAC-1) AVAILABLE ONLY BY CONTACTING KYLE KASKY AT KASKY@CITYOFMENTOR.COM OR (440)974-5774

## **B. NOTICE OF AWARD**

Whereas, responded to an invitation to bis whereas said bid by was approved by best bid, now, therefore, the City of Mentor awa acceptance below to to be performed conditions specified in the following documents (compared to the performance of the conditions	the City Council as the lowest and ards the contract subject to final med pursuant to the terms and
<ol> <li>Instructions to Bidders</li> <li>Bond or Certified Check</li> <li>Specifications: General Requirements/Conference</li> <li>Proposal/Contract Form</li> <li>Other</li> </ol>	tractor's Responsibilities  Kyle Kasky, <i>Purchasing</i>
	Date
C. VENDOR AGREEMENT	
hereby agrees to perform the set by all terms and conditions as identified. In the elements between the paragraphs contained in the <i>Instructions</i> specific paragraphs under <i>Specifications: General Requirements/Contract Form, Other,</i> the <i>General Requirements/Contractor's Responsibilities Other,</i> shall control. And whereas, the City of Me contract, it will pay to the sums so state upon satisfactory delivery of the goods and/or perform	event of contradiction or ambiguity is to Bidders versus the other more eral. Requirements/ Contractor's expanding paragraphs in the Specifications. es, Proposal/Contract Form and entor intends to be bound by the ated in the Proposal/Contract Form nance of the service.
documents and finds no ambiguity in the terms and co	omponent parts of the contract onditions thereof.
	 Date

# D. ACCEPTANCE BY THE CITY OF MENTOR

THE FOREGOING CONTRACT IS HEREBY ACCEPTED AS TO ALL OF THE COMPONENT PARTS AND, IN SPECIFIC, TO ITEM(S) #

Item(s) # 1

Durayant to Ordinana	Depend on
Pursuant to Ordinance	Passed on
By the Council of the City of Mentor, for the	the period through
FUNDS AVAILABLE:	
David W. Malinowski, <i>Finance Director</i>	Date
Kenneth J. Filipiak, <i>City Manager</i>	
	Date
APPROVED AS TO FORM:	
Joseph P. Szeman, <i>Law Director</i>	Date

## **ESCROW WAIVER**

In accordance with a certain Contract between the City of Mentor, (hereinafter referred to as "the Owner") and (hereinafter referred to as "the Contractor"), it is mutually agreed by and between the parties hereto that no escrow account will be established pursuant to Sections 153.13, 153.14 and 153.63 of the Ohio Revised Code nor shall any interest be paid on any retainage.
CITY OF MENTOR
Kenneth J. Filipiak, City Manager
COMPANY
Company President

# **DELINQUENT PERSONAL PROPERTY STATEMENT**

having been awarded a contract by the City of Mentor,			
hereby affirms under oath, pursuant to Ohio Revised Code Section 5719.042, that at the time the bid was submitted, my company was / was not charged with delinquent personal property taxes on the General Tax List of Personal Property for Lake County, Ohio.			
If such charge for delinquent personal property tax exists on the General Tax List of Personal Property for Lake County, Ohio, the amount of such due and unpaid delinquent taxes, including due and unpaid penalties and interest, shall be set forth below.			
This statement shall be incorporated into the Contract made between the City of Mentor and and no payment shall be made with respect to any Contract unless such statement has been so incorporated as a part hereof.			
Delinquent Personal Property Tax \$			
Penalties			
Interest \$			
Signed:Company President			
Subscribed in my presence, and sworn to before me, this day of, 2025.			
Signed:(Notary Public)			

#### **AFFIDAVIT**

#### OF COMPLIANCE WITH OHIO REVISED CODE SECTION 3517.13

# STATE OF OHIO COUNTY OF LAKE \_\_\_\_\_ being duly sworn deposes and states as follows: 1. I am duly authorized to make the statements contained herein on behalf of \_\_\_\_\_ ("the Contracting Party"). 2. The Contracting Party is a/an (select one): Individual, partnership, or other unincorporated business association (including without limitation, a professional association organized under Ohio Revised Code Chapter 1787), estate, or trust; Corporation organized and existing under the laws of the State of Labor organization. 3. I hereby affirm that the Contracting Party and each of the individuals specified in R.C. 3517.13(I) (with respect to non-corporate entities and labor organizations) or R.C. 3517.13(J) (with respect to corporations) are in full compliance with the political contribution limitations set forth in R.C. 3517.13(I) and (J), as applicable. 4. I understand that a false representation on this certification will incur penalties pursuant to 3517.992 (R)(3). Affiant further sayeth naught. By: \_\_\_\_\_ Title: SWORN TO BEFORE ME and subscribed in my presence this \_\_\_\_\_day of \_\_\_\_\_, 2025. **Notary Public** My commission expires: \_\_\_\_\_\_

#### V. SPECIFICATIONS FOR DUMP TRUCK BODY

#### A. GENERAL REQUIREMENTS

 Intent – The City of Mentor Public Works Department is requesting formal bids for the purchase of a dump truck body.

This dump truck body must be current year manufactured model. Only bids submitted for the complete dump truck body will be accepted. The body must have factory warranty and extended warranty and with the purpose of meeting the specifications outlined below.

Recommendation regarding other options that would be a benefit to the package are welcome. Indicate and price those options on the proposal sheet.

The bid award shall be based upon competitive bidding and awarded to the lowest responsible bidder that includes the required specifications. The bid shall include a specification sheet indicating vehicle equipment, warranty information and available delivery date.

The City of Mentor reserves the right to reject any bid not in compliance with all prescribed public bidding procedures and requirements and may reject for good cause any or all bids upon findings if it is in the public interest to do so. The City reserves the right to accept or reject any or all bids and to waive minor formalities.

2. <u>Exceptions to Specifications:</u> The bids will meet or exceed all specifications listed. Substitutions and/or articles to be omitted shall be listed on the proposal. Failure to list any exception may render a bid incomplete.

Price bid must include all charges, including handling and delivery. Dealer preparation and conditioning required prior to delivery. Any increase in rates becoming effective after the date hereof shall be absorbed by the seller. Quote length of time after purchase order is issued for initial delivery.

Any delivered vehicle not conforming to these specifications will be rejected.

Questions to be directed to Lorne Vernon, Superintendent at the City of Mentor Public Works Department, <u>Vernon@cityofmentor.com</u>.

3. <u>Brand or Trade Name:</u> Brand names, where mentioned in these specifications, are not intended to be restrictive but rather indicate the level of quality required by the City. In any instance where a brand name is mentioned, it is assumed that the phrase "or equal" shall follow.

- 4. Quality of Product: Unless otherwise indicated in this bid, it is understood and agreed that any item offered or shipped on this bid shall be new and in first-class condition and suitable for shipment.
- 5. <u>Warranty:</u> Bidder shall submit written conditions and periods of warranty with the bid proposal if other than what is specified.
- 6. <u>O.S.H.A.</u>: Bidder shall comply with the provisions of the Occupational Safety and Health Act and Standards and Regulations issued thereunder and certify that all items conform to and comply with said standards and regulations.
- 7. <u>Delivery:</u> Deliveries must be made between 8:00 a.m. and 2:30 p.m., Monday through Friday, except holidays.
- 8. <u>Payment Terms:</u> Standard payment terms are NET THIRTY (30) DAYS after invoice date unless specifically indicated.
- 9. <u>Title(s):</u> Successful bidder shall furnish title documents for new vehicle and deliver to the City of Mentor Finance Department. A State of Ohio Certificate of Title issued in the name of City of Mentor shall be filed by the vendor and delivered to the City of Mentor Finance Department which at the time of delivery will receive payment for the vehicle(s).
- 10. <u>Proposal (Bid) Bond:</u> In accordance with Section 3G of the Instructions to Bidders, is hereby amended. A certified check or bond in the amount of \$500 must accompany the proposal.
- 11. <u>Contract (Performance) Bond:</u> Section 20 of the Instructions to Bidders is hereby amended. The successful bidder will be required to furnish a performance bond or certified check in the amount of \$500. The City may elect to hold the bid deposit check as the contract bond.
- 12. <u>Sales Tax:</u> No charges will be allowed for federal, state or municipal sales and excise taxes since the City of Mentor is exempt. Tax Exempt form available at time of issued Purchase Order.
- 13. <u>Hold Harmless Agreement:</u> By acceptance of this Purchase Order, the Contractor shall defend, indemnify, and hold harmless the City and its officers and employees from and against all losses, liability, damages, injuries, claims, demands, costs and expenses of every kind and nature arising out of or in connection with the actions or inactions of the Vendor, its employees, agents, and subcontractors.

Vendors can bid on the minimum requirements (above) however, it is important to include options and pricing that will enable the City to select the best final configuration and pricing that meets its needs. The intent of this RFP document is to

provide some flexibility for vendors in bidding by quoting configurations meeting basic level requirements and providing options for higher level capability. The city will select a "basic" configuration and specific options that meet functionality, requirements, performance, and budget constraints.

#### B. MINIMUM REQUIREMENTS

These specifications detail minimum requirements acceptable to the City of Mentor. Should the manufacturer's current specifications exceed these, they shall be considered minimum and shall be furnished, and equipment and components included in the bid shall be stipulated. Any additions, deletions, or variations from the minimum must be stated in the space provided with the specifications. No entry on the "Exceptions to Specifications" form will be indicative of full compliance.

Any and all parts not specifically mentioned in these specifications, but which are required for proper and safe operation of the vehicle(s) shall be furnished by the bidder and shall conform in strength, quality of material and workmanship to that provided by the automotive industry in general. All items not specifically mentioned but which are standard factory items shall be furnished.

#### C. EQUIPMENT SPECIFICATIONS

General – The City of Mentor, Ohio wishes to purchase a Dump truck body, Snow and Ice Control Package including Salt spreader and Plow Blade that will be fully compatible with a Western Star 47x dump truck cab and chassis. The specifications for this dump truck body are listed below.

# V. TECHNICAL SPECIFICATIONS FOR DUMP TRUCK BODY MUST BE COMPATIBLE WITH WESTERN STAR 47X CAB AND CHASSIS

#### **DUMP BODY AND HOIST**

**General Body Dimensions** 

- All 304-2B stainless steel construction
- 9 foot 6 inches inside floor length
- 84 inch inside width
- 96 inch outside width
- 30 inch tall sides (inside floor to boxed top rails
- 38 inch tall tailgate (inside floor to top of tailgate)

• 6.2 – 7.8 struck cubic yard capacity

#### **Dump Body Sides**

- 7 gauge 304-2B stainless steel sides
- 30-inch tall (inside floor to top of tailgate)
- Fully boxed dirt shedding top rails
- Integral dirt shedding lower rub rails
- Integral full length formed horizontal brace
- Front body corner brace
- Full depth rear corner pillar
- Two (2) additional intermediate vertical braces per body side

#### **Dump Body Tailgate**

- 38 inch-tall (inside floor to top of tailgate) 7 gauge 304-2B stainless steel tailgate
- Six (6) panel style bracing
- Fully boxed perimeter with dirt shedding top and bottom rails
- One (1) intermediate dirt shedding horizontal rail
- Two (2) intermediate vertical rails
- One (1) sliding patch gate, center inline
- Heavy-duty 1-inch-thick stainless steel "plate" upper offset hinge hardware
- 1-1/2-inch diameter stainless steel upper tailgate pins with grease zerks
- Heavy-duty 1-inch-thick stainless steel "plate" lower latching fingers
- 1-1/2-inch diameter stainless steel lower tailgate latching pins
- Air operated release mechanism with cylinder located vertically inside rear dump body corner post
- Lifting ring, stainless steel-center of dump body

#### **Dump Body Bulkhead**

- 7 gauge 304-2B stainless steel front bulkhead
- Three (3) bend formed horizontal top rail
- One (1) additional horizontal intermediate bracing

#### **Dump Body Floor & Understructure**

- Crossmemberless western style "smooth bottom" understructure
- Single one (1) piece "Tub" design constructed of 1/4-inch 304 stainless steel
- Tubular longitudinals, trapezoidal, ¼-inch 304 stainless steel plate

#### **Dump Body Hoist**

- Telescopic with three (3) active stages
- Power up and power down on all stages
- Low center of gravity mounting height of approximately 8.00 inches (dump body floor height from chassis frame
- flange)
- Rated at 29.8-ton dumping capacity
- 50-degree dump angle in this configuration
- All stainless steel greaseable rear hinge assembly with 2 inch diameter hinge pin
- Safety body prop

#### **Dump Body Cab Shield**

- 24-inch 7 gauge 304-2B stainless steel
- Load bearing type
- Fully welded to front body bulkhead interior
- Provisions for mounting forward, side, and rear facing warning lamp brackets/boxes

#### **Body Passivation and Prep**

- All dump body stainless steel welds to receive "chemical passivation" to remove free iron surface contamination and
- to promote the formation of chromium-nickel oxide protective barrier
- Dump body exterior left in natural 304-2B stain stainless steel finish

#### CHASSIS AND DUMP BODY RELATED COMPONENTS

#### Pintle Towing Plate

- Rear chassis frame-mounted 5/8-inch-thick steel towing plate
- 55 degree offset lashing safety D-rings
- Pintle hook mounting holes only
- TOW PLATE ONLY-NO PINTLE HOOK REQUIRED/INCLUDED

#### Mud Flaps & Brackets

- Rear mud flaps with stainless steel quick fast flap mounting behind rear tires
- Front stainless-steel shields with ½ size flaps in front of rear tires

#### **Dump Body Mounted Inspection Steps**

- Two (2) dump body mounted steps, stainless steel grip strut style
- Steps mounted to dump body side, one above the other
- Vertical grab handles, stainless steel, one (1) each fore/aft of body mounted steps
- Dump Body Mounted Inspection Ladder
- One three (3) step fold-up stow-away
- Installed street side below dump body mounted steps
- All stainless-steel construction
- Grip strut style rungs

#### **Dump Body Vibrator**

- 12-volt DC
- Mounted underside floor of dump
- Stainless steel mounting plate
- 3,500 lbs./force
- In-cab momentary on/off push button switch

#### **Hardwood Sideboards**

- Nominal 2 inches thick by 8 inches tall
- Painted "white"
- Installed on top of body sides in front and rear corner sideboard pockets

#### **Tailgate Lifting Ring**

- Stainless steel construction
- Mounted center upper rail of tailgate

#### **Tarp Tie Down Rails**

- Constructed of 304 stainless steel solid round bar
- Installed on stainless steel brackets attached to lower sloping rub rails of dump body

#### **Tool/Shovel Holder**

- Spring loaded clamping style
- Stainless steel construction

#### **Undertailgate Spreader Mounting**

- Slide arm a pocket type
- Pockets constructed of stainless steel

- Mounting pockets installed on rear corner post of dump body
- Stainless steel tailgate enclosures, removable

#### **Conspicuity Tape System**

- Alternating red and white reflective
- Lower vertical face of body rub-rails
- Tailgate perimeter bracing

Tarping System
None Requested/Included
Rear Poly Fenders
None Requested/Included
Pintle Tow Hook
None Requested/ Included
Miscellaneous

- Dump body understructure, front and rear chassis mounted hitches, and miscellaneous non-stainless steel primed prepped and primed with two-part epoxy primer
- Dump body understructure, front and rear chassis mounted hitches, and miscellaneous non-stainless steel powdered coated when applicable or painted with two-part epoxy primer and painted with gloss black paint

#### **BOSCH REXROTH SIX (6) CIRCUIT CENTRAL HYDRAULIC SYSTEM**

#### **Hydraulic Pump**

- Bosch Rexroth A10V074 series
- Rotary Piston Variable Displacement
- 4.51 cubic inch displacement
- Rated at 39.0 gpm @ 2,000 rpm
- Engine crankshaft driven via 9553 series balance tubular drive shaft and companion flange pump connections/coupler
- Pump mounted to ½ inch steel fabricated hydraulic pump mounting plate
- Pump mounting plate includes cooling air pass through slots

#### **Hydraulic Control Valve**

- Bosch Rexroth M4-12 six (6) section load sense pressure compensated
- One (1) electric bang/bang operated double acting dump body hoist circuit
- One (1) electric proportional operated double acting plow lift cylinder circuit

- One (1) electric proportional operated double acting plow power angle circuit
- One (1) electric proportional double acting (auger reverse) spreader conveyor/auger circuit
- One (1) electric proportional single acting spreader spinner circuit
- One (1) electric proportional single acting spreader liquid prewet
- System de-pressurization switch to bleed off system pilot oil
- Entire valve assembly installed in combination hydraulic oil reservoir/valve enclosure

#### Hydraulic Snowplow "Power Float" System

None Requested/Included

#### Combination Hydraulic Oil Reservoir/Hydraulic Valve Enclosure

- Thirty (35) gallon 304-2B stainless steel chassis frame combination hydraulic oil reservoir/valve enclosure
- Chassis frame rail mounted
- Semi-cylindrical design for ease of shedding debris
- Hinged cover for ease of access to hydraulic system valving
- 8-inch diameter rear cleanout reservoir access cover
- Filler breather cap
- Sight level/temperature gauge
- Magnetic drain plug
- 100-micron suction port strainer
- Suction port system service ball valve
- Powder coated steel reservoir mounting brackets
- Spin-on 50 gpm x 10 micron oil filter with condition indicator and 25psi built in bypass
- Stainless steel single point return line manifold assembly
- Analog hydraulic pressure gauge in enclosure
- Hydraulic system return flow manifold-ALL system return flow circuits to enter manifold and exit one common line to return line filter

#### System Controls Console; Dump Hoist and Snowplow

- Bosch Rexroth CS106XL armrest control console
- One (1) single axis electric bang/bang joystick controller for "dump hoist" raise and lower
- One (1) dual axis electric proportional joystick controller for snowplow raise, lower, and angle
- Each joystick controller includes "dead-man switch" features to prevent accidental operations
- Armrest console includes lighted switches for various lighting and electrical operations

#### System Controls Console; Granular and Liquid Materials

- Bosch Rexroth CS-630 electronic spreader control
- Full monitor screen
- Multi-mode/multi materials functionality
- Ground speed proportional operation
- Data logging capabilities
- Capable of manual, ground speed triggered, open loop ground speed, or closed loop ground speed orientation of granular, liquid prewet individually or simultaneously
- Three (3) individual Heavy Detent' d knobs for operator control of auger/conveyor output (speed), spinner speed, and liquid prewet
- Tracks all materials usage

#### **Cross-Over Relief Valve**

- Cross over relief valve mounted at front of chassis for plow power angle circuit protection
- Additional manual pressure relief valve installed to allow operator to dump off residual pressurized oil in power
- angling plow circuit stainless steel quick couplers at front of truck

#### **Hydraulic Plumbing**

- Stainless steel intermediate rigid high pressure hydraulic tubing for all connections to rear of chassis for granular materials spreader auger and spinner pressure and return hydraulic circuits
- Stainless steel intermediate rigid high pressure hydraulic tubing for all connections to front of chassis for snowplow, main pressure from hydraulic pump, load sensing circuit from hydraulic pump, and case drain circuit from hydraulic pump
- Case drain circuit from hydraulic pump plumbed directly to hydraulic reservoir
- Suction line to be 2.00 inch and run directly between hydraulic oil reservoir suction port system service ball valve to inlet suction port of hydraulic pump
- Connection to hydraulic pump suction port to be O-ring flanged plated steel 90 degree suction nipple held in place on hydraulic pump by split flange clamp
- Connection to hydraulic pump pressure port to be O-ring flanged plated steel 90 degree high pressure hose end held in place on hydraulic pump by code 65 split flange clamp
- For ease of maintenance, all hydraulic circuits that incorporate intermediate high pressure rigid tube assemblies include short whip hoses entering from hydraulic valve work port and exiting to hydraulic cylinder/motor ports
- All hydraulic hose and tubes assemblies clamped and or tie wrapped no more than every 24 inches
- All hydraulic hose and tube assemblies are properly guarded and/or shielded at any point where contact can be made

- against sharp edges, heat, or abrasive areas
- All additional required hydraulic hoses, fittings, stainless steel quick couplers, filters, oil, etc., to make a complete, fully operational, tested, calibrated six (6) circuit electric over hydraulic central hydraulic system

#### LIQUID PREWET/ SLURRY SYSTEM

#### **Pre-Wet System Power Unit**

- Bosch Rexroth hydraulic driven liquid prewet hydraulic power unit
- System controlled and operated from seamlessly from Bosch Rexroth CS-630 electronic granular and liquids spreader
- controller and individual hydraulic valve section in the main hydraulic directional control valve assembly
- Pre-wet power unit enclosure includes hydraulic motor driven bronze liquid product pump, closed loop "feedback"
- inline output flow meter, and bulkhead mounted hydraulic pressure and return circuit connections
- Entire prewet power unit pumping system located in stainless steel enclosure that's mounted to chassis frame rail,
- curbside
- To ensure positive liquids flow, prewet power unit "inlet" to be lower than the suction port of the poly liquid storage
- tank(s)
- Suction line from poly liquid storage to inlet suction port of power unit be clear wire reinforced to prevent collapsing
- Pressure line from outlet of power unit to be clear poly nylon reinforce to prevent over expansion by pump outlet pressure
- Pump pressure outlet includes camlock coupler at power unit for ease of calibration
- Inlet of liquid product pump to also include strainer and fresh water flushing kit for periodic system maintenance

#### **Pre-Wet System Liquid Storage Tank**

- One (1) 120-gallon poly prewet liquid storage
- Storage tank mounted across chassis frame rails in stainless steel upright tank cradle assembly located directly behind
- chassis cab and dump body front bulkhead
- Poly tank includes one (1) ground level camlock fill coupler with poly on/off ball valve to prevent loss of prewet liquid
- when making connection to fill tank

- Ground fill camlock coupler and on/off ball valve to be plumbed directly to bottom of poly tank
- Tank properly vented to allow air to escape when tank is being filled
- Tank to be fitted with low liquid level system that notifies operator visually and audibly when tank is empty and/or
- nearing empty

#### **Pre-wet System Slurry Bar**

- One (1) stainless steel slurry bar installed in granular materials spreader auger trough
- One (1) manual poly on/off ball valve with camlock quick coupler mounted at rear of dump near slurry bar inlet to prevent siphoning and/or turn off pre-wet liquids when system not in use

#### BASE ELECTRICAL SYSTEM

#### In Cab Power Distribution

- All components mounted to aluminum distribution panel
- As required, the power distribution panel to include all necessary relays, circuit breakers, terminal strips, etc.
- Power distribution panel includes a clear poly cover and color-coded circuit diagram affixed for quick referencing of all
- body related electrical circuitry

#### **Dump Body Lighting; Non-Warning**

- All FMVSS108 required lighting, all LED type
- Two (2) rubber grommeted and recessed Red LED stop, tail and turn lamps, one (1) each street and curb side rear corner pillars of dump body
- Two (2) rubber grommeted and recessed Clear LED reverse lamps, one (1) each street and curb side rear corner pillars of dump body
- Two (2) rubber grommeted and recessed rear facing Red LED marker lamps, one (1) each street and curbside lower rear corner pillar of dump body
- Two (2) rubber grommeted and recessed side facing Red LED marker lamps, one (1) each street and curb side rear corner pillar of dump body
- Two (2) rubber grommeted and recessed rear facing Red LED clearance lamps, one (1) each street and curb side upper rear corner pillars
- Three (3) rubber grommeted and recessed Red LED center identification lamps lower center rear of dump body
- Two (2) rubber grommeted and recessed forward facing Amber LED clearance lamps, one (1) each street and curb side corners of cabshield assembly
- Rear license plate light, mounted to pintle plate

#### **Snowplow Lamps**

- Buyers Products #1312200
- "Heated" LED high intensity snowplow lights
- Die cast aluminum housing with tempered glass lens
- Hi beam/Low Beam
- Integral marker and turn signals
- Chassis hood mounted
- Mounted on stainless steel light brackets
- Brackets to include provision for forward facing surface mounted warning lights
- Six (6) pin weather sealed connector

#### Work/Spinner Lamp

- One (1) Buyers 1492198 rear facing spreader spinner work lamp
- Heated LED flood type
- 4,500 lumen (80 watt)
- Constructed of die cast anodized and powder coated aluminum
- IP67 rated

#### **Rear Vision Camera System**

- One (1) 7-inch color "quad view" screen mounted in chassis cab
- One (1) camera mounted at rear of chassis (exact location approved by customer)
- Camera wash system with camera mounted spray nozzle and in cab momentary switch
- Camara washing system pump mounted directly in OEM chassis windshield washer tank
- Remote camera to be installed above lower right chassis tail lamp next to pintle plate

#### **Dump Body Up Warning System**

- In chassis cab (Bosch Rexroth CS106 armrest console) body up warning light and alarm
- Warning light and alarm triggered via dump body hoist frame mounted proximity switch

#### **Heated Wiper Blades**

None Requested/Included

#### Air and Pavement Temperature Sensor

None Requested/Included

#### Trailer Brake Controller

None Requested/Included

#### **Trailer Plug**

None Requested/Included

#### **General Base Electrical Components and Installation**

- All required FMVSS108 lighting/reflectors
- All required wiring/wiring harnesses covered in abrasive resistant split loom
- All wiring harnesses to be properly secured and shielded from sharp edges and heat
- All required electrical hardware, switches, and weather sealed connectors
- System fully tested, and operational

#### **WARNING LIGHT SYSTEM**

#### **General System**

- Ten (10) total warning lamps
- All LED multi-color and sequential flashing
- Two (2) front forward facing split color heads
- Two (2) front forward facing single color heads
- Four (4) rearward facing split color heads
- Two (2) side facing single color heads
- ALL lamp heads rubber grommeted recess type

#### **Warning Lamps-Front Facing, Plow Lamp Brackets**

- Two (2) total forward facing AMBER lamps
- Surface mounted AMBER LED
- Mounted to stainless steel snowplow lamp brackets

#### Warning Lamps- Front Facing, Cab Protector

- Two (2) total split color lamps
- One (1) split color AMBER/GREEN LED
- One (1) split color AMBER/WHITE LED
- Lamps mounted in one (1) single double-hole stainless steel lamp box
- Lamp box mounted "center bottom" of dump body cabshield
- Lamp box mounted to "pivot bracket" to allow lamps to stay level as body is raised

#### Warning Lamps-Rear Facing, Cab Protector

- Two (2) total split color lamps
- One (1) split color AMBER/GREEN LED-streetside
- One (1) split color AMBER/WHITE LED-curbside
- Each lamp mounted in single-hole stainless steel lamp box
- One (1) each lamp box mounted to streetside cab protector
- One (1) each lamp box mounted curbside cab protector
- Lamp box mounted to "pivot bracket" to allow lamps to stay level as body is raised

#### Warning Lamps-Rear Facing, Dump Body Rear Corner Pillars

- Two (2) total split color lamps
- One (1) split color AMBER/GREEN LED-curbside
- One (1) split color AMBER/WHITE LED-streetside
- Lamps installed in the top-hole provision of each corner pillar

#### Warning Lamps-Side Facing, Dump Body Rear Corner Pillars

- Two (2) total AMBER lamps
- One (1) AMBER-curbside
- One (1) AMBER-streetside

#### Installation of Warning Lamp System

• All required wiring harnesses, junction boxes, etc. to make a fully tested and operational multi-colored sequential

#### Flashing warning light system.

- All Electrical wiring in abrasion resistant split loom
- Lamp head harness to be terminated at lamp head end with sealed Deutch connections
- Sealed connections contacts to be prepped with die electric grease
- Harnesses to be protected from sharp edges, heat, and pinch points

#### CHASSIS MOUNTED SNOWPLOW HITCH

#### **Hitch H-Frame Assembly**

- Heavy-duty low profile "H-frame" assembly
- H-lifting frame horizontal top member constructed of 4-inch x 4-inch x ½ inch wall structural steel tubing
- H-lifting frame vertical members constructed of ½ inch thick formed channels

- ullet Top H-lifting frame horizontal member pivot ears constructed of  $\upmu$  inch plate and DOM tubing with grease zerks for
- periodic maintenance

#### **Lift Cap Assembly**

- OFFSET lift cap/ lift cylinder configuration to allow hydraulic pump clearance
- One (1) single full width pivot lift cap to H—lift frame pivot pin
- Pivot pin constructed of 1 inch diameter solid round bar stock
- Telescopic adjustable lift arm
- Entire lift cap assembly can be folded down for storage

#### Lifting Ram-Hydraulic

- 4-inch bore
- 6-inch stroke
- 2-inch diameter cylinder rod
- Cylinder rod Nitrated for corrosion resistance
- Double acting
- SAE O-ring ports

#### **Chassis H-Lift Frame Mounting**

- Chassis specific mounting hitch mounting group
- 5/8-inch-thick steel-reinforced Cheek plates
- Each cheek plate mounted with a minimum of eight (8) bolts
- All bolts and nuts are grade 8
- Nuts are "Stover" type flanged locking nuts

#### **Quick Attach/Detach Snowplow Coupler**

- Center single drop pin style
- Drop pin 2-1/2 inches in diameter
- Pin easily raised and lower with off-set pivot lift arm
- Entire assembly welded to bottom of hitch H-lift frame assembly

#### **Hitch Bumpers**

- Two (2) piece design, one (1) streetside x one (1) curbside
- Constructed of ¼ inch formed channel
- Constructed of 1/4-inch steel plate
- Cast balls feet-pipe strut braces
- Each strut brace extends from approximate center of bumper to H-lift frame cheek mounting plates

#### **Prep and Painting**

- Entire hitch assembly Tuff Kote 4-step powder coat painting processing
- Powder coated gloss black

#### HEAVY-DUTY MUNICIPAL POWER ANGLING SNOWPLOW

#### **Buyers 1663113202 Heavy Duty Municipal Snowplow**

- Tapered right hand discharge
- 11-foot-wide at the cutting edge
- Reversing drive frame

#### **Snowplow Moldboard**

- 7 gauge carbon steel
- 30 inch inlet end with landslide plate enclosure
- 48 inch discharge end
- Nine (9) ½ inch x 3-1/2- inch laser cut and fully welded STEEL moldboard ribs
- Eight (8) 1-1/4- inch diameter plated moldboard to push frame pins/connections
- Moldboard top reinforcement angle constructed of 3/8-inch x 2-1/2-inch x 3-1/2-inch structural steel angle
- Top reinforcement angle includes weep holes to drain water
- Dual adjustable compression spring FULL SAFETY TRIPPING MOLDBOARD

#### **Push and Revering Frames**

- Full-moldboard width structural steel square tubing push frame
- Heavy-duty hydraulic power ram reversing ¾ inch structural rolled angle reversing frame
- 4-inch bore hydraulic reversing rams
- 2-inch diameter plated kingpin and ½ inch wall D.O.M tubing pivot bushings

#### **Snowplow Coupler**

- Snowplow halve loop of QAC quick coupler
- QAC coupler attached to oscillating drive bar

#### **Snowplow Miscellaneous**

- Moldboard end markers
- CRE rubber snow foil
- Mounting clamp and fasteners

- Parking Jack for storage
- Hydraulic hook up hoses with stainless steel quick couplers

#### **Snowplow Finish**

- Moldboard, push, and drive frames 4- step Tuff Coated Powder Coat Painted
- Step 1- Sandblast the entire snowplow to remove mill scale & impurities
- Step 2- Eight step acid pickle wash of entire snowplow
- Step 3- Base priming and sealing of entire plow
- Step 4- Polyester powder coat finish (Orange)

#### UNDERTAILGATE GRANULAR MATERIALS SPREADER

#### **Spreader Upper Hopper Assembly**

- All 7 gauge 304-2B stainless steel construction
- 96.00 inch overall width
- 18.00 inch overall depth
- 7 gauge 304 structural 3.00 inch x 1.50 inch stainless steel tubing rear wall
- 7 gauge 304-2B stainless steel formed off set channel front wall
- 7 gauge 304-2B stainless steel hopper endplates
- Hopper endplates extend 14.50 inches above front and rear hopper walls

#### **Lower Auger Trough Assembly**

- All 7 gauge 304-2B stainless steel construction
- Three (3) point hinged drop bottom auger trough
- Full left material discharge port
- Two (2) point trough locking mechanism
- 3/8 inch 304 stainless steel upper spinner mounting brackets located on trough rear vertical wall

#### **Auger Delivery System**

- Single 6-inch diameter auger
- Auger direct driven via high torque hydraulic motor
- Auger and motor coupled via poly coupler for ease of maintenance
- Anti- spill plate over trough discharge

#### Spinner/Sander

- 18-inch diameter
- Constructed of mold polyurethane

- Stainless steel spinner bracket
- Stainless steel spinner adjustable deflector

#### Miscellaneous

- Hydraulic hookup hose assemblies
- Stainless steel quick couplers
- Stainless steel slide arm and pocket mounting hardware

#### TRAINING AND CALIBRATION

- At NO charge to the City of Mentor Service Department, provide up to a total of eight (8) hours of operators and service technicians system operations and calibrations training.
- City of Mentor to provide all granular and/liquid materials required for spreader controls calibrations and training.

#### VI. PROPOSAL-CONTRACT FORM

The undersigned hereby proposes to furnish the City of Mentor, Ohio, the following items, in accordance with the specifications, and upon the terms and conditions of this proposal, providing this proposal or any part hereof is accepted as a contract by the City of Mentor.

NO.	DESCRIPTION	PRICE	
1.	DUMP TRUCK BODY - COMPATIBLE WITH WESTERN STAR 47X CAB & CHASSIS \$		
YEAR	:: MAKE:		
MODE	EL:		
ADDITIONAL OPTIONS:			
WARRANTY			
DELIVERY (days after receipt of Purchase Order):			
DELIV	/ERY CHARGE (if any)		
(ALL E	ALL BIDS SHALL INCLUDE FREIGHT DELIVERY TO 6645 HOPKINS ROAD, MENTOR, OHIO)		

25

CONDITIONS: The Instructions to Bidders and the Specifications are a part of this contract as effectively as though they

preceded the signatures of the parties. This contract is not valid until accepted and signed by the City of Mentor.

## STATEMENT OF BIDDER QUALIFICATIONS

1)	Years in business providing the goods or service requested in this bid				
2)	Please list on a separate sheet(s), contracts with municipalities previously held, and now held. Please list by community name, contact person, address, phone number and scope of project (starting with the most recent).				
3)	Is your company in satisfactory financial condition?	Yes		No	
4)	How many miles is your facility from the Mentor Municipal Center?				
5)	Please list on a separate sheet(s) the equipment to be used in fulfilling this contract.				
6)	Identify the project manager who will be assigned to this project and applicable years of experience managing comparable jobs.				
	For the following questions, on a separate sheet, please describe in full the circumstances for any Yes answer.				
7)	Has your company had any business interruptions as a result in the past two (2) years?	of fina Yes	ancial o	condition No	ons
8)	Has your company been rejected for a public contract despite for any reason?	e being Yes	a low	bidder No	
9)	Has your company had any claims against or a performance	bond o Yes	ancell	ed? No	
10)	Has your company paid penalties or liquidated damages import on a public project?	osed a Yes	s a res	sult of o	delay
11)	Has your company been found to have committed an unfair labor practice or any other employment/labor law violation in such areas as discrimination, prevailing wage, Workers' Compensation or OSHA?				
		Yes		No	
12)	Has your company in the last three (3) years had a municipal terminated?	contra Yes	act can	icelled No	or $\square$

# STATEMENT OF BIDDER QUALIFICATIONS (CONTINUED)