

CITY OF ST JOSEPH

**Bids Must Be Received No
Later Than**

Time: 3:00 P. M. Date: 1/28/2020

**For Information Contact:
Purchasing**

at (816) 271-5330

INVITATION TO BIDDERS

NO 2020-12

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This document constitutes a request for sealed bids, including prices, from qualified individuals and organizations to furnish those services and/or items as described herein.

Bids must be mailed or delivered to the Division of Purchasing, 1100 Frederick Avenue Room 201, St. Joseph, Missouri 64501.

Inlet Cleaning Machine

This form must be completed, signed and submitted with the Bid

Please have the Bid Name and Number on the outside of the sealed bid envelope

The offeror must provide all information required in this document pursuant to the specifications attached and included herein

The offeror hereby agrees to provide the services and/or items at the prices quoted, pursuant to the attached terms and conditions of Request for Proposal or Invitation to Bidders and Terms and Conditions of Purchase, and further agrees that when this document is countersigned by an authorized official of the City of St. Joseph, a binding contract, as defined herein, shall exist between the offeror and the City of St. Joseph.

SIGNATURE REQUIRED

Offeror's Signature: _____ Offeror's Printed Name: _____ Title : _____

Company Name: _____ Date of Proposal: _____

Mailing Address: _____ Telephone: _____

City: _____ State: _____ Zip: _____

Email Address: _____

Social Security or Federal Tax No _____

NOTICE OF AWARD (This section for City of St. Joseph use only)

Requisition No. _____

This proposal is accepted by the City of St. Joseph as follows:

Purchase Order _____

Buyer

Purchasing Agent

Date

CITY OF ST. JOSEPH
PURCHASING DIVISION
TERMS AND CONDITIONS OF REQUEST FOR PROPOSAL
OR INVITATION TO BIDDER

1. PREPARATION OF BIDS

- a. Bidder's are expected to examine the specifications, delivery schedule, bid prices and all instructions of the Request for Proposal or Invitation to Bid. Failure to do so will be at bidder's risk. In case of a mistake in extension, the unit price(s) will govern.
- b. Any manufacturer's names, trade names, brand names, information and/or catalogue numbers listed in a specification are for information and are not intended to limit competition. The bidder may offer any brand which meets or exceeds the specification for any item. If bids are based on equivalent products, indicate on the bid form the manufacturer's name and model number. The bidder shall explain in detail the reasons why the proposed equivalent will meet the specifications and not be considered an exception thereto. Bids which do not comply with these requirements are subject to rejection. Bids lacking any written indication of intent to bid on alternate brands will be received and considered in complete compliance with the specifications as listed on the bid forms.
- c. All supplies and equipment offered in a bid must be new and of current production unless the Request for Proposal or Invitation to Bidder clearly specifies that used or reconditioned supplies or equipment be offered.
- d. Firm fixed prices shall be bid and include all packing, handling and shipping charges.
- e. Unless otherwise indicated, prices quoted shall be firm for acceptance for ninety days (90) from bid opening and for the specified contract period.

2. TAX EXEMPTION

- a. Do not bill federal tax. Certificate number 44-6000256.
Do not bill state tax. Certificate number 12493457.

3. SUBMISSION OF BIDS

- a. A bid submitted by a bidder must (1) be manually signed by the bidder on the Purchasing Division's Request for Proposal or Invitation to Bidder, (2) contain all requested information, (3) be priced as required, (4) be sealed in an envelope or container, (5) be attached to a security deposit if required, and (6) be delivered to: the Purchasing Division, 1100 Frederick, Room 201; St. Joseph, MO 64501, and officially clocked in no later than the exact time and date specified on the Request for Proposal or Invitation to Bidder.
- b. The sealed envelope or container containing a bid should be clearly marked on the outside left corner with (1) the official Price Inquiry number and (2) the official closing date and time.
- c. Submission of this bid constitutes an assignment by the bidder to the City of all rights, title and interest in and to all causes of action it may have under the antitrust laws of the United States or the State of Missouri, which causes of action have accrued or will accrue as the result of or in relation to the particular good or services purchased or procured by it in fulfillment of any contract with the City arising from this bid.

4. MODIFICATION OR WITHDRAWAL OF BIDS

- a. Bids may be modified or withdrawn by written or telegraphic notice received prior to the official closing date and time specified. A bid may also be withdrawn or modified in person by the bidder or his authorized representative provided proper identification is presented before the official closing date and time. Verbal phone requests to withdraw or modify a proposal will not be considered.
- b. After the official closing date and time, no bid may be modified or withdrawn.

5. BID OPENING

- a. Bid openings shall be public on the date and at the time specified on the bid form. It is the bidder's responsibility to assure that his bid is delivered at the proper time and place of the bid opening. Bids which for any reason are not so delivered will not be considered. Offers by facsimile, telegraph or telephone will not be acceptable. Bid files may be examined during normal working hours by appointment. Bid tabulations will not be provided by telephone.

6. AWARDS

- a. Unless otherwise stated in the Price Inquiry, cash discounts for prompt payment of invoices will not be considered in the evaluation of prices. However, such discounts are encouraged to motivate prompt payment.
- b. As the best interest of the City may require, the right is reserved to make awards by item, group of items, all or none or a combination thereof; to reject any and all bids or waive any minor irregularity or technicality in bids received.
- c. Awards will be made to the bidder whose bid (1) meets the specifications and all other requirements of the Price Inquiry and (2) is the lowest and best bid, considering price, responsibility of the bidder and all other relevant factors. When multiple bidders are equally responsible and qualified and submit equivalent bids, those bidders that are equally responsible and qualified and submit equivalent bids may be allowed to submit a subsequent lower bid price in accordance with a schedule established by the Purchasing Agent; such bid price must be submitted in a sealed envelope or container clearly marked on the outside left corner with (1) the official Price Inquiry number and (2) the closing date and time established by the Purchasing Agent; the submission may modify only the bid price.
- d. Each bid is received with the understanding that the acceptance in writing by the City of the offer to furnish any or all the materials, equipment, supplies or services described therein shall constitute a contract between the bidder and the City; and shall bind the bidder to furnish and deliver at the price, and in accordance with the conditions of said accepted bid and detailed specifications.
- e. The City of St. Joseph is not obligated for expenditures unless funds have been encumbered by Purchase Order or Contract. The completion of the "Notice of Award" by the City is not an authorization for shipment or to proceed with services.

7. OPEN COMPETITION

- a. It is the intent and purpose of the Division of Purchasing that the Price Inquiry permits free and open competition. However, it shall be the bidder's responsibility to advise the Purchasing Division if any language, requirements are, or any combination thereof, inadvertently restricts or limits the requirements, are, or any combination thereof, inadvertently restricts or limits the requirement to a single source or otherwise prohibits the submission of a bid. The notification should be received by the Purchasing Division at least ten days prior to the Price Inquiry closing date and time. The bidder may submit notification after the bid closing providing sufficient time is permitted for a thorough review by the Purchasing Division and its decision will be final.

CITY OF ST. JOSEPH
PURCHASING DIVISION
TERMS AND CONDITIONS OF PURCHASE

This contract expresses the complete agreement of the parties and performance shall be governed solely by the terms and conditions contained herein. Changes, additions or modifications hereto must be in writing and signed by the Purchasing Agent.

1. QUANTITIES

The City of St. Joseph assumes no obligation for articles or materials shipped in excess of the quantity ordered. Any unauthorized quantity is subject to the City's rejection and returned at the Seller's expense.

2. DELIVERY

Time is of the essence of this order. If deliveries are not made at the time agreed upon, the City reserves the right to cancel or to purchase elsewhere and hold Seller liable for any procurement costs.

3. SHIPMENT

Deliveries shall be F.O.B. destination unless otherwise specified by the City.

4. INVOICES

An original and one copy of the invoice shall be submitted and shall show the purchase order number or contract number and contain full descriptive information of item or services furnished.

5. INSPECTION AND ACCEPTANCE

No material received by the City pursuant to this contract shall be deemed accepted until the City has had reasonable opportunity to inspect said material. All material which is discovered to be defective or which does not conform to any warranty of the Seller herein upon inspection, or at any later time if the defects contained in the material were not reasonably ascertainable upon the initial inspection, may be returned at the Seller's expense for full credit and replacement. Such right to return offer to the City arising from the City's receipt of defective goods shall not exclude any other legal, equitable or contractual remedies the City may have therefore.

6. PAYMENT

Payments will be made only to the company and address as set forth on the Purchase Order or Contract; unless the Vendor had requested payments be made to a different address or a change thereto on an official company letterhead and signed by an authorized officer of the company which would not be in conflict with a court order. All payments will be net thirty (30) days from invoice date unless a discount is offered.

7. WARRANTY

Seller expressly warrants that all articles, materials and work covered by this contract will conform to each and every specification, drawing, sample or other description which is furnished to or is adopted by the City and that they will be fit and sufficient for the purpose intended, merchantable of good material and workmanship, and free from defect. Such warranty shall survive delivery and shall not be deemed waived either by reason of the City's acceptance of said material or goods or by payment for them.

8. PATENTS

Seller guarantees that the sale or use of the articles described herein will not infringe upon any U.S. or foreign patent and Seller covenants that he will, at his own expense, defend every suit which may be brought against the City, or those selling or using City's product for any alleged infringement of any patent by City.

9. BANKRUPTCY OR INSOLVENCY

In the event of any proceedings by or against either party, voluntary or involuntary, in bankruptcy or insolvency, or for the appointment of a receiver or trustee or an assignee for the benefit of creditors, of the property of Seller, or in the event of breach of any of the terms hereof including the warranties of the Seller, City may cancel this contract or affirm the contract and hold Seller responsible in damages.

10. COMPLIANCE OF APPLICABLE LAWS

The Seller warrants it has complied with all applicable laws, rules and ordinances of the United States, or any State, municipality or any other governmental authority or agency in the manufacture or sale of the items covered by this contract, including but not limited to all provisions of the Fair Labor Standard Act of 1938, as amended.

11. INTERPRETATION OF CONTRACT AND ASSIGNMENTS

The contract shall be construed according to the laws of the State of Missouri. The contract, or any rights, obligations or duties hereunder may not be assigned by Seller without City's written consent and any attempted assignment without such consent shall be void.

12. TERMINATION OF CONTRACT

The City reserves the right to terminate the contract at any time if any of the provisions of the contract are violated by the Contractor or by any of his Subcontractors, in the sole judgment and discretion of the City. In the event of such termination, the Contractor shall be liable for any excess costs incurred by the City. If the contract is so terminated, the City may purchase upon such terms and in such manner as the Purchasing Agent may deem appropriate, supplies or services similar to those so terminated, and that the Contractor will be liable for excess costs occasioned thereby.

13. NON-DISCRIMINATION IN EMPLOYMENT

In connection with the furnishing of supplies or performance of work under this contract, the Contractor agrees to comply with the Fair Labor Standard Act, Fair Employment Practices, Equal Opportunity Employment Act, and all other applicable federal and state laws, and further agrees to insert the foregoing provision in all subcontracts awarded hereunder.

14. EMPLOYMENT OF UNAUTHORIZED ALIENS

Contractor shall comply with R.S.M.O. 285.530 in that they shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the state of Missouri. As a condition for the award of this contract, Contractor shall affirm, by sworn affidavit and provision of documentation, its compliance with R.S.M.O. 285.530 as well as its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services.

15. PROVISIONS BY LAW DEEMED INSERTED

Each and every provision of the law and clauses required by law to be inserted in this contract will be deemed to be inserted herein and will read and enforced as though it were included herein, and if through mistake, or otherwise any such provision is not inserted, then upon the application of either party the contract will be physically amended to make such insertion or correction.

16. PERFORMANCE BONDS

If required, as a condition for the award of a contract, the amount of a performance bond will be described in the Invitation To Bidders at the time of issuance. The performance bond must be issued for the amount specified by a surety company, or secured with a certified check, cash, or cashiers check. No personal or company checks are acceptable.

Minimum Specifications

Inlet Cleaning Machine

For Sewer Line Maintenance

Bidder Shall Complete every space in SECTION I – BIDDERS PROPOSAL column with either a check mark (✓) to indicate the item being bid is exactly as specified or a description to indicate any deviation of the item being bid from the specifications.

Minor deviations from the provisions of these specifications will be considered, to permit manufacturers to follow their standard manufacturing processes.

Such minor deviations will be approved, however only at the sole discretion of the City and only if such approval, in the opinion of the City does not adversely affect the operation, maintenance, strength, efficiency, effectiveness, or life of the unit or any of its parts. All minor deviations, with full details, must be listed on an attached vendor's detail sheet, which shall be part of the bid, unless otherwise noted on the vendor's detail sheet. The listing of minor deviations will indicate that the bid may be accepted only with such deviations.

There shall be no deviations from the specifications, except those which are listed as deviations on said vendors detail sheet and which are expressly approved as part of the City's acceptance of the bid.

The City reserves the absolute right, in its sole discretion, to accept that bid, if any, which in the opinion of the City, will best serve the public interest.

All bids shall be F.O.B. 2316 So, Third Street, St. Joseph, Missouri.

Equipment: The intent of this specification is to describe a fully hydraulically operated inlet cleaning unit to be mounted on a new truck chassis of minimum 19,500 GVWR. The loader must be rated for not less than 28,600 ft./lbs. and be of domestic manufacture such as the Stetco series 920T/14SP or approved equal. The unit should have an installed weight of approximately 2,300 lbs.

ITEM

SPECIFICATIONS

SECTION I

CHASSIS

ORIGIN	- COUNTRY OF ORIGIN OF THE UNIT BEING BID	_____
GVWR	- 19,500 LBS. GVWR	_____
ENGINE	- 370> HORSE-POWER - DIESEL ENGINE	_____ _____
TRANSMISSION	- AUTOMATIC – HEAVY DUTY W/ OVERDRIVE - AUXILIARY COOLER FOR TOW PACKAGE	_____ _____
DRIVE TRAIN	- FOUR WHEEL DRIVE	_____
REAR AXLE	- DUAL WHEEL ASSEMBLY	_____
REAR AXLE RATIO	- 4.10: 1	_____
TIRES	- STATE TIRESIZE RADIALS, ALL SEASON - SPARE WHEEL AND TIRE - MUST MEET OR EXCEED FEDERAL REGULATIONS FOR THE GVWR OF THE VEHICLE	_____ _____ _____ _____
ALTERNATOR	- 160 AMP	_____
BATTERY	- DUAL BATTERIES - 730 CCA	_____ _____
BRAKES	- POWER	_____
STEERING	- POWER	_____
FUEL TANK CAPACITY	- 35 GAL. STANDARD TANK	_____
RADIATOR	- HEAVY DUTY COOLING - PERMANENT TYPE ANTI-FREEZE FOR PROTECTION TO -20 DEGREES F	_____ _____

ITEM

SPECIFICATIONS

SECTION I

SUSPENSION	- MUST BE HEAVY DUTY SUSPENSION PACKAGE	_____
STABILIZATION	- STABILIZER BARS FRONT - HEAVY DUTY FRONT SPRINGS - HEAVY DUTY SHOCKS	_____ _____ _____
BUMPERS	- FRONT REQUIRED	_____
PAINT	- WHITE OR AS APPROVED BY THE SUPERINTENDENT OF SIMR	_____
SEAT	- FULL DEPTH FOAM - 40/20/40 TYPE BENCH SEAT	_____ _____
KEYS	- 3 SETS REQUIRED	_____
UPHOLESTRY	- VINYL	_____
CAB FLOOR COVERING	- VINYL OR RUBBER	_____
POWER POINTS	- REQUIRED	_____
RADIO	- AM/FM IF STANDARD EQUIPMENT	_____
MIRRORS	- LARGEST AVAILABLE	_____
LINE SETTING TICKET OR COM- PONENT PARTS SHEET	- TO BE W/ VEHICLE UPON DELIVERY IF AVAILABLE	_____
MANUALS	- ONE COMPLETE SET OF SHOP SER- VICE MANUALS - ONE COMPLETE SET OF PARTS MANUALS	_____ _____

ITEM

SPECIFICATIONS

SECTION I

DELIVERY
SCHEDULE

- STATE IN SECTION I NUMBER OF
DAYS REQUIRED AFTER RE-
CEIPT OF ORDER

SAFETY
EQUIPMENT

- AT TIME OF DELIVERY THIS
VEHICLE MUST MEET OR EX-
CEED ALL FEDERAL, STATE,
AND LOCAL LIGHTING, NOISE
AND SAFETY STANDARDS

KNOWN
ACCEPTABLE

-CHEVROLET
GMC
FORD
RAM

CATALOGS

- FREE ACCESS TO ONLINE
OWNER'S MANUALS/TECH
GUIDES

CHASSISS

- MFGR. OF CHASSIS
- GVWR

WARRANTY

- STATE BASE DEALER WARRANTY

**MOUNTED EQUIPMENT (INLET CLEANING MACHINE)
KNOWN ACCEPTABLE: STETCO 920T/14SP**

1. **Base:** The base must be designed so it may be mounted in a space between the cab and body of not more than 35". The base itself shall have internal reinforcing plates manufactured of no less than .375" plate and welded in place for added strength. The base of the unit shall have a 3-point suspension design to absorb stresses from operation on uneven ground. Hydraulically operated stabilizers with an 8' fixed span shall be located near the base with controls for each stabilizer on its respective side of vehicle.

Meets Requirements: _____

List Deviations from Specification: _____

2. **Rotation:** The boom shall swing hydraulically throughout not less than 200°. The swing assembly must be of the rack and pinion type equipped with two relief valves to protect the unit from damage due to overload. Heavy duty rack and pinion must function in presence of contamination such as sand and salt. Ball bearing rotation system is **NOT** acceptable. The swing assembly must be located at the base of the unit to enable the operator to have an unobstructed visibility for safe operation and to keep the center of weight low for good stability. A grease manifold shall be located on the driver's side of base to facilitate complete lubrication of base rotation systems.

Meets Requirements: _____

List Deviations from Specification: _____

3. **Mast:** The main mast and boom assemblies shall rotate as a unit in socket with a single 12"x 7" bronze bushing affording approximately 260 sq. in. of bearing surface for extended long life and stability. The mast must be centrally located on the truck chassis to assure equal boom reach on both sides of the truck and to assure proper and equal weight distribution. The mast shall be manufactured with 3/8" wall square tubing.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

- 4. **Boom Assembly and Extender Cylinder:** The boom must be of the telescoping type (articulating type not acceptable), not less than 14' in length and manufactured of two rectangular sections: main boom and jib extender. The main boom must be manufactured of not less than 7"x 5" x 1/4" rectangular stock. The jib extender section must extend and retract hydraulically from approximately 8' to 14' by means of a double acting cylinder assembly. This cylinder assembly must be located externally for ease of service.

Meets Requirements: _____

List Deviations from Specification: _____

- 5. **Winch:** A hydraulic planetary winch shall be mounted as an integral part of the main boom at the heel of the rear boom. It shall be of cantilever design to prevent possible binding. The winch must be equipped with a hydraulically released spring applied brake and counter-balance valve for fail safe operation. At a lifting speed of approximately 200 FPM the winch shall have a single line lifting capacity of approximately 2,000 lbs. at an engine speed of 1,200 RPM. There shall be no less than 60' of .375" of spin resistant cable on the winch drum and a full steel winch drum cover for operator safety and protection.

Meets Requirements: _____

List Deviations from Specification: _____

- 6. **Hose Reels:** Two hose reels, each containing not less than 60' of 1/2" I.D. two wire braid rubber covered hose with wear cuff. Reusable fittings and .50" quick disconnect fittings must also be supplied. The hose reels must be capable of providing operation of not less than 30' below ground level.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

- 7. **Cylinders:** The main lift cylinder must be no less than 4 1/2" in diameter and equipped with safety valves to prevent the boom and load from dropping suddenly in the event of hydraulic line failure. All cylinders must have a minimum wall thickness of .250". All piston rods must have a hard chrome polished finish and U-type urethane seals to assure long life and prevent sudden failure. Each cylinder rod must be equipped with a scrapper-wiper to prevent foreign matter from entering the cylinder assembly. The I.D. of the cylinders must be honed, and the hydraulic seals must be capable of withstanding pressures of not less than 5,000 PSI.

Meets Requirements: _____

List Deviations from Specification: _____

- 8. **Controls:** A driver side and a curb side manual operator station with separate levers for operation of sectional control valves for each individual unit function such as the winch, main boom, extender section, dump body, swing, and bucket operation must be provided. These controls must be vertically arranged and within easy reach of the operator for comfortable and safe operation. Controls shall be oriented in a mirror image to facilitate operation from either side. The control valve must be of open-center design and have built-in safety by-pass valves to limit the pressure for lifting, swinging, extender, etc. and a separate by-pass valve to limit the pressure for opening and closing the bucket. The control valve must be suitable for pressures up to 2,500 PSI and not less than 14 GPM oil flow. The sectional control valves must be designed so that two functions can be operated simultaneously, without any appreciable loss in power or speed, such as bucket and winch "squeeze & lift".

Meets Requirements: _____

List Deviations from Specification: _____

- 9. **Stabilizers:** 8' wide hydraulic stabilizers shall be furnished. Hydraulic control valves to actuate stabilizers shall be mounted on both sides of truck, each valve corresponding to that side's stabilizer.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

10. Reservoir and Filtration: A stainless steel, baffled oil reservoir of 30-gallon capacity shall be frame mounted. Reservoir shall have internal filter.

Meets Requirements: _____

List Deviations from Specification: _____

11. Power: The power for operation of the unit to be derived from a transmission mounted PTO/Pump combination bolted together-no driveline shall be used. Engagement of PTO shall be by means of a dashboard mounted switch.

Meets Requirements: _____

List Deviations from Specification: _____

12. Bucket: The buckets for the catch basin cleaning unit shall be of the double acting type. Buckets must be so constructed that the opening motion, not exceeding 63°, will cause full discharge of material. All bushings to be hardened steel and all the pins to be a minimum of .625" in diameter.

The following bucket shall be furnished.

15" orange peel		
Closed outside dimension		15"
Maximum blade opening		43"
Closed height	53"	
Open height	48"	
Capacity		1.3 cu. Ft.
Weight	265 lbs.	

A bucket basket shall be furnished on outside center of tailgate to stow bucket with bright orange marker.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

13. Body Dumping Safety Device: A mechanical-hydraulic body dumping safety device must be furnished and installed that will prevent body dumping until after the boom has been swung approximately 90 degrees to either side of the vehicle or over the front of the truck chassis.

Meets Requirements: _____

List Deviations from Specification: _____

14. Boom-Up Alarm: A red light must glow in the dashboard when the unit boom is elevated above a safe travel height of approximately 12 feet above ground level.

Meets Requirements: _____

List Deviations from Specification: _____

15. Loader Capacity: The unit shall have the following capacities (when boom itself is used for lifting):

5' Radius-----5,700 lbs.

10' Radius-----2,850 lbs.

14' Radius-----2,000 lbs.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

16. Performance: At a maximum of 1,200 RPM the unit must be able to safely perform one (1) cycle in a period not to exceed 32 seconds. One cycle shall consist of the following functions.

- A) Lifting an open bucket from inside the dump body to a minimum height of approximately 9' above the ground.
- B) Closing the bucket.
- C) Swinging the boom not less than 45 degrees from the center line of the unit.
- D) Lowering the bucket to ground level.
- E) Opening and closing bucket 2 to 3 times to simulate loading of bucket.
- F) Raising the bucket back to approximately 9' above the ground.
- G) Swinging the boom back over the center of the body.
- H) Lowering the bucket to 2' above the body.
- I) Opening the bucket to simulate discharge of material from the bucket. Setting the open bucket in the original starting position within the body.

Meets Requirements: _____

List Deviations from Specification: _____

17. Paint: The loader shall be painted in heavy duty urethane industrial single stage coating with black hydraulic components i.e., cylinders, valve, hose reels and bucket. Body shall be unpainted stainless steel per specification below.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

18. Dump Body:

An 8' stainless steel dumping debris body must be furnished and installed. The body to be constructed to minimize splashing and/or loss of wet materials as follows:

- Underbody tool brackets for spoon, spear, and other tools
- Understructure: Crossmember less, fabricated trapezoidal fully boxed 8" long members
- 3.4 cubic yard max volume.
- 20" front, sides, and tailgate height
- 10-gauge stainless steel 201 2B front, sides, and tailgate material
- 7-gauge stainless steel 201 2B floor material
- Watertight tailgate with screw locks
- Two vertical braces on sides
- Full perimeter splash shields.
- Class 50 hoist with OSHA safety prop
- Body not painted
- Approximate payload capacity of body: 5500 lbs.

Meets Requirements: _____

List Deviations from Specification: _____

19. Accessories:

- **Toolbox:** 30" long x 18" deep x 18" high mounted on curb side
- **Load Cover:** Pull tarp type, mounted on headboard of body
- **Safety lighting:** LED flashers shall be installed on rear corner posts for body and on rear corner posts of debris body
- **Fully proportional radio remote controls:** Six function radio transmitter and receiver for each of the unit functions, excluding stabilizers. Manual controls at operator station on curb side of vehicle only.

Meets Requirements: _____

List Deviations from Specification: _____

ITEM

SPECIFICATIONS

SECTION I

COSTS

BASE COST - MODEL BEING BID (CHASSIS W/ MOUNTED EQUIPMENT) \$ _____

a.) TOW PACKAGE - MUST BE ABLE TO TOW A MINIMUM OF 7,400 LBS. _____

- AUX TRANSMISSION OIL COOLER _____

- HIGH CAPACITY AIR CLEANER _____

-ADDED COST FOR TOW PACKAGE \$ _____

b.) REAR AXLE -LIMITED SLIP DIFFERENTIAL (OR APPROVED EQUAL) \$ _____

c.) ENGINE - BLOCK HEATER \$ _____

COST, BASE MODEL PLUS OPTIONS A, B AND C \$ _____

WARRANTY OPTIONS

c.) ADDITIONAL WARRANTY
 - STATE ADDITIONAL WARRANTY AND COST

COOPERATIVE PROCUREMENT

The bidder should indicate agreement/disagreement to allow other political subdivisions throughout the State of Missouri to purchase off this contract. The bidder shall further understand and agree that participation by other governmental entities is discretionary on the part of that governmental entity and the City of St. Joseph bears no financial responsibility for any payments due the contract by such governmental entities. This Cooperative Agreement would be expired 6 months from the date of agreement.

Yes___ No___

Date _____