

ADVERTISEMENT TO BIDDERS
For
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

STREET & TRANSPORTATION DIVISION
CITY OF GRAND ISLAND, NEBRASKA

Sealed bids will be **received at the office of the City Clerk, 100 E. First St., Grand Island, NE 68801** or P.O. Box 1968, Grand Island, Nebraska 68802 until **2:15 p.m., (Local Time), Tuesday, March 26th, 2013** for **ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**, for the City of Grand Island. Bids will be publicly opened at this time in the Conference Room #1 located on 1st floor of City Hall. Bids received after specified time will be returned unopened to sender.

Bids shall be submitted on forms which will be furnished by the City. Each bidder shall submit with his/her bid a certified check, a cashiers check or bid bond payable to the City Treasurer in an amount no less than five percent (5%) of the bid price which shall guarantee good faith on the part of the bidder and the entering into a contract within 15 days, at the bid price, if accepted by the City. **Your certified check, cashiers check or bid bond must be submitted in a separate envelope attached to the outside of the envelope containing the bid.** Each envelope must be clearly marked indicating its contents. **Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened or considered.** Bid bonds must be issued by surety companies authorized to do business in the State of Nebraska.

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S. 73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska.

Successful bidder shall comply with the City's insurance requirements, and supply performance and payment bonds. Successful bidder shall maintain a Drug Free Workplace Policy.

Bids will be evaluated by the Purchaser based on price, quality, adherence to schedule, plan and specification, economy and efficiency of operation, experience and reputation of bidder, ability, capacity, and skill of the bidder to perform contract required and adaptability of the particular items to the specific use intended.

The Purchaser reserves the right to reject any or all bids and to waive irregularities therein and to accept whichever bid that may be in the best interest of the City, at its sole discretion.

No bidder may withdraw his/her bid for a period of sixty (60) days after date of opening bids.

Plans and specifications for use in preparing bids may be obtained from the office of the Public Works Department, Second Floor, City Hall, 100 East First Street, Grand Island, NE.

RaNae Edwards
City Clerk

**CITY OF GRAND ISLAND
BID REQUEST INSTRUCTIONS**

The City of Grand Island, Nebraska, Public Works Department,
Street & Transportation Division
respectively requests sealed bids for the following:

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

As part of the Bid Request, the following items are attached:

- Advertisement to Bidders
- Bid Request Instructions
- General Specifications
- Minimum Specifications
- Technical Specifications
- Bid Sheets
- Exceptions Form (Blank)

Sealed bids must be received by 2:15 p.m. (Local Time), Tues., March 26, 2013 and be addressed to:

City Clerk
City of Grand Island
RE: Bids for ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE
100 East First Street
P.O. Box 1968
Grand Island, NE 68802-1968

Please return **one (1) original and two (2) copies of the Bid Submittal** along with the required **Bid Bond or Certified Check**.

Bid Submittals must include the following:

- Completed Technical Specification Sheets
- Completed Bid Forms
- Any and All additional information required in the specifications

Please direct bid questions in writing to:
City of Grand Island Streets Division
C/O Shannon Callahan
P.O. Box 1968
Grand Island, NE 68802
or
E-mail: ShannonC@grand-island.com

**CITY OF GRAND ISLAND
GENERAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

Sealed bids received at the office of the City Clerk, 100 East First Street, P.O. Box 1968, Grand Island, Nebraska until **2:15 p.m., (Local Time), Tuesday, March 26, 2013** for **ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE** as specified in these bidding documents. Unit is to be delivered to the Street & Transportation Division, 1111 W. North Front St., Grand Island, Nebraska 68801.

All specifications included in the bid package apply to this bid: general, minimum, and technical.

OSHA & ANSI Requirements	In addition to other specified requirements, the equipment shall meet all current Occupational Safety and Health Administration and American National Standards Institute requirement specifications.
Payment	Prior to approving the invoice for payment, the City reserves the right to thoroughly inspect and test the equipment to confirm compliance with specifications. Any equipment which does not meet the City's requirements will be returned at vendor's expense for correction. Title, manufacturer's use tax form, odometer form and any specified data, diagrams, and manuals must be received prior to approval of invoice. The invoice will be paid at the next regularly scheduled Council meeting occurring after the approval of the invoice; the City Council typically meets the second and fourth Tuesday of each month. Invoices must be received well in advance of council date to allow evaluation and processing time. The furnished equipment must be new, the latest make or model, unless otherwise specified.
Fair Employment Practices	Each bidder agrees that they will not discriminate against any employee or applicant for employment because of age, race, color, religious creed, ancestry, handicap, sex or political affiliation.
Data Privacy	Bidder agrees to abide by all applicable Local, State and Federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, patents, and patent rights. The bidder agrees to hold the City harmless from any claims resulting from the bidder's unlawful disclosure or use of private or confidential information.
Independent Price Determination	By signing and submitting bid, the bidder certifies that: the prices in the bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.
Clarification of Specification Documents	Vendors shall promptly notify the Purchasing Agent of any ambiguity, inconsistency, or error which they may discover upon examination of the specifications. Interpretations, corrections and changes made to the specifications will be made by written addenda. Oral interpretations or changes to the specification made in any other manner will not be binding on the City; and bidders shall not rely upon such interpretations or changes. Following is the Purchasing Agent's title, address and telephone number:

**CITY OF GRAND ISLAND
GENERAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

Assistant City Attorney,
P.O. Box 1968,
Grand Island, Nebraska 68802
(308) 385-5444 Extension 138

- Demonstration/Samples** If requested, the bidder shall, at bidder's expense, demonstrate and/or furnish samples of the exact item(s) proposed within seven (7) calendar days from receipt of such request from the City.
- Bid Evaluation and Award** No bid shall be withdrawn for a period of (60) sixty-days after bid due date. The City reserves the right to reject any and all bids, to waive technicalities and to accept the bid considered by the Purchaser to be in the City's best interest. The bid will be evaluated based on conformity to specifications, demonstration, price, quality, economy of operation, experience of the manufacturer, availability of parts and service for repair and maintenance, and adaptability of the particular equipment for the specific use intended.
- Gratuities and Kickbacks** City Code states that it is unethical for any person to offer, give or agree to give any City employee or former City employee, or for any City employee or former City employee to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, or preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore. It shall be unethical for any payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.
- Fiscal Years** The City of Grand Island, Nebraska operates on a fiscal year beginning October 1st and ending on the following September 30th. It is understood and agreed that any portion of this agreement which will be performed in a future fiscal year is contingent upon the City Council adopting budget statements and appropriations sufficient to fund such performance.
- Title VI** The City of Grand Island, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office the Secretary, Part 21, Nondiscrimination in Federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notified all bidden that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age or disability/handicap in consideration for an award.

**CITY OF GRAND ISLAND
GENERAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

Bid Bond

Each bidder shall submit with their bid a certified check, cashier's check or bid bond payable to the City Treasurer in an amount not less than five percent (5%) of the total bid price which shall guarantee good faith on the part of the bidder and the entering into a contract within fourteen (14) days, at the bid price, if accepted by the City.

Your certified check, cashier's check or bid bond must be submitted in a separate envelope attached to the envelope containing the bid. Each envelope must be clearly marked indicating its contents. Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened or considered. Bid bonds must be issued by surety companies authorized to do business in the State of Nebraska.

**Section 504/
ADA Notice to the Public**

The City of Grand Island does not discriminate on the basis of disability in admission of its programs, services or activities, in access to them, in treatment of individuals with disabilities or in any aspect of their operations. The City of Grand Island also does not discriminate on the basis of disability in its hiring or employment practices.

This notice is provided as required by Title II of the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. Questions, complaints, or requests for additional information or accommodation regarding the ADA and Section 504 may be forwarded to the designated ADA and Section 504 compliance coordinator.

City Administrator
308-385-5444, extension 140
100 East First Street, Grand Island, NE 68801
Monday through Friday; 8:00 a.m. to 5:00 p.m.

**CITY OF GRAND ISLAND
MINIMUM BID SPECIFICATIONS
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**

SCOPE

This specification is intended to cover a diesel powered portable asphalt reclaiming / trenching machine that mounts via a hydraulic quick coupler system of front end loader. The physical dimensions of machine shall allow the machine to be used on municipal streets.

Should the manufacturer's current published data or specifications exceed these standards, the manufacturer's standards shall be considered minimum and shall be furnished. All integral parts not specifically mentioned in the scope of the provided specifications that are necessary to provide a complete working unit shall be furnished. The machine offered on bid form shall include all standard manufacturers' equipment.

The City will consider any unit that meets or exceeds required minimum specifications as stated herein or any approved equal unit. The City of Grand Island reserves the right to reject any or all bids and waive any technicalities.

Vendor shall inspect front-end loader quick attach system to ensure asphalt reclaiming/trenching machine compatibility. Inspection of the loader will only be allowed by appointment with the Street & Transportation Division:

1111 W. North Front St.
Grand Island, NE 68801
308-385-5322

Payment for the asphalt reclaimer/trencher will not be made until the City of Grand Island Street & Transportation Division and Fleet Services Division have completely tested the unit. Testing period is not to exceed forty-five (45) days after delivery to Grand Island.

No prototype equipment/vehicle/machines will be accepted. A minimum of one hundred (100) identical asphalt reclaiming/trenching machines of this type shall be in operation within the United States.

REQUIRED MINIMUM SPECIFICATIONS

Company Information:

Vendor will provide the following company information on bid form:

1. Years in business
2. Number of employees
3. Total sales for the last three (3) years

References:

Each vendor must include with its proposal a list of no less than three (3) and no more than five (5) references that have purchased the specified product or service within the last two (2) years. The list must include the name of the company and the name and phone number of a contact person for each company.

CITY OF GRAND ISLAND
MINIMUM BID SPECIFICATIONS
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

Description Literature:

The bidder shall attach hereto, and it shall be made part of this bid, regularly printed literature as published by the factory which sets out and fully describes the equipment to be furnished in the bid proposal. This literature or other supplemental information shall clearly indicate compliance with each and every item of these specifications. Failure to indicate compliance may be cause for rejection of bid.

Optional Equipment:

The general, minimum, and technical specifications are the minimum requirements. Bidder may include optional equipment if desired. Optional equipment should be noted as such.

Deviations:

Once the bid has been accepted by the City of Grand Island, no deviations from the specifications will be accepted without prior written approval of the City of Grand Island.

Warranty:

A copy of all manufacturers' warranties shall be included in Vendor's proposal.

Delivery:

Equipment is to be delivered from assembly point to the City of Grand Island Street & Transportation Division, 1111 W. North Front St, Grand Island, NE 68801 by commercial freight, rail or truck. Units are to be delivered completely serviced and ready for operation.

Delivery Date:

Each bidder shall state in said bid a realistic delivery date for this equipment. Award-winning bidder must deliver said equipment within quoted delivery time.

Manuals:

Supply manuals as required in technical specifications.

Trade-In:

Successful bidder will include in said bid a trade-in value and accept as trade-in existing equipment detailed in Trade-In Description. Purchaser reserves the right to accept trade-in value or retain machine and sell outright.

Capital Lease Purchase Agreement:

A. The Vendor will supply a capital lease purchase agreement for a minimum of five (5) years or sixty (60) months that will allow equal annual principal and interest payments. Conditions of the lease agreement shall be provided on the bid form and include:

1. Base Purchase Price
2. Trade-In Value
3. Total Amount to be Financed (1-2)
4. Fixed Annual Interest Rate
5. Annual Payment Amount
6. Payment Period
7. Number of Terms
8. Total Amount Repaid at End of Lease (Principal plus Interest)

CITY OF GRAND ISLAND
MINIMUM BID SPECIFICATIONS
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

- B. The City of Grand Island shall have the right to prepay the agreement at any time during the term of the agreement without premium or penalty.
- C. Vendor will be required to propose a single fixed interest rate. The rate shall be fixed for the entire period of the agreement. A payment schedule must be submitted at time of delivery.
- D. The City of Grand Island's payment and performance obligations, for succeeding fiscal periods shall be subject to the availability and appropriations of funds. When funds are not appropriated or otherwise made unavailable to support continuation of performance in a subsequent fiscal period, the contract shall be canceled and the vendor shall be reimbursed per City of Grand Island City Code Section 27-19.

Grand Island's fiscal year runs from October 1 to September 30.

- E. Additional options chosen by the City of Grand Island after initial order will be paid outright at the time of delivery and will not be included in the amount to be financed on the lease agreement or evaluated as part of the price evaluation.

Price Evaluation:

The City will use the total purchase price at the end of the lease (line 8) under the capital lease agreement portion of the bid form in determining the most favorable bid price.

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

TECHNICAL SPECIFICATIONS

Any reference to brand names and/or number in the Specifications is intended to be descriptive, but not restrictive, unless otherwise specified. Other brands, of approved equal quality, may be considered for award. In the event of substitution, your proposal must clearly describe the article and the proposal must state the brand name and product number of the substitution offered. The determination of the City of Grand Island Purchasing Agent, in consultation with the ordering division(s), shall be final and conclusive in determining the equality of alternates.

EXCEPTIONS

The technical specifications are minimum acceptable specifications. You may bid other than what is specified, if it is of higher specification than what is requested. Indicate acceptance or exception by marking YES, NO, or OTHER for each specification listed. Any unmarked YES/NO line will be noted as "exception to the specification". Vendor must list all exceptions to the technical specifications in the area provided below specification category or supplied exceptions page (additional copies can be made if needed) with the category and letter of excepted specification.

GENERAL SCOPE	
A	This specification is intended to cover a diesel powered portable asphalt reclaiming/trenching machine designed to be installed on a wheel loader with quick attach system compatible with the loader(s) listed below:
A1	1998 Case 721B with Dymax 5673D1 hydraulic coupler and quick attach system.
A2	2011 New Holland 170C with Dymax 5673D1 hydraulic coupler and quick attach system.
A3	See Attachment 1 for hydraulic coupler details.

PRODUCTION/CAPACITY		Yes	No	Other
A	The machine shall be capable of operating at a forward cutting speed of 1,000+ feet per hour in six (6)-inches deep or less for standard asphalt.			
Explain or Comment:				

WEIGHT		Yes	No	Other
A	Reclaiming / trenching machine (without trailer and without the optional enhanced containment system) shall have a maximum weight of 8,300 pounds.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

ENGINE		Yes	No	Other
A	Water-cooled, "John Deere" brand six-cylinder Tier 3 (or most current) EPA compliant, to a water-cooled, developing no less than 173 hp at rated RPM and generating 527 foot-pounds of torque.			
B	Shall be equipped with 12-volt electric system including starter, battery, and an alternator.			
C	Battery shall be maintenance free with side mounted, threaded posts and shall provide no less than 1125 cold cranking amps at 0° F.			
D	Alternator shall produce 14 volts and 95 amps.			
E	The engine shall have manufacturer approved fuel and oil filters, approved type air cleaner that consists of a two-element filter system, and an adequate exhaust system.			
F	Fuel tank shall have a capacity of no less than 40 U.S. Gallons.			
G	Cooling system shall be protected to -20° F with ethylene glycol type antifreeze in compliance with engine manufacturer's specifications.			
Explain or Comment:				

ENGINE INSTRUMENT PANEL		Yes	No	Other
A	Shall be a wired remote type, which can be placed in the cab of the loader to allow the loader operator to monitor engine functions without leaving the cab.			
B	Shall include tachometer, engine emergency stop control, and a digitally controlled multifunction display panel that can selectively indicate, at a minimum; <ul style="list-style-type: none"> • fuel level • engine hours • percent engine load • engine oil pressure • system voltage • engine temperature 			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

CONTROL PANEL		Yes	No	Other
A	Shall be equipped with an operator control panel located on the belt cage to control depth of cut and throttle function.			
B	A key switch to control engine start, run and shut off shall also be mounted on this panel as well as a maintenance hatch open/close control and an emergency stop switch.			
Explain or Comment:				

HEAVY DUTY CUTTER HEAD		Yes	No	Other
A	Shall be equipped with HD (Standard Heavy Duty) Cutter head and shall be securely attached to the machine's frame and enclosed by heavy-duty cowling.			
C	Maximum cutting depth shall be approximately 12" (Twelve Inches). Shall have a maximum cutting width of 36" (Thirty Six Inches).			
D	Shall have a minimum of 103 snap-in bits that insert into standard blocks that shall be welded securely to the skin of the cutter head.			
E	The cutter head and housing shall be designed so that only pulverized materials leave the drum assembly.			
F	Cutter head shall have the following specifications:			
F1	Diameter: 36½"			
F2	Width: 36"			
F3	Min 103" Bore Bit holders (blocks)			
F4	Min 103" Shank Bits with hardened washers			
F5	Bit pattern designed for two (2) opposing bits to impact asphalt at one time			
F6	Depth of cut: Hydraulically adjustable from 0" to 12"			
F7	Speed: Forward cutting speed of 1,000 feet per hour in six (6) inch depth, or less, of standard asphalt pavement.			
Explain or Comment:				

CUTTER HEAD DRIVE		Yes	No	Other
A	Power shall be transmitted from the engine to the cutter head through a power take-off and V-belts to a planetary reduction gearbox at the cutter head.			
B	Drive belt tension shall be regulated by the use of an idler wheel and air bag.			
C	Proper air bag pressure shall be monitored by a gauge mounted on the machine frame and visible to the operator on the ground.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

ACTIVE HYDRAULIC SYSTEM		Yes	No	Other
A	The machine shall be equipped with a hydraulic system consisting of a hydraulic gear pump that is engine powered by an auxiliary drive adapter, a reservoir, pressure side filter, hydraulic manifold with tandem center valves, lines and two (2) cylinders to actuate and control depth of cut.			
B	All hydraulic fittings shall be leak free and o-ring face seal or o-ring boss design.			
C	Hydraulic fluid shall be dyed red to distinguish it from other engine fluids.			
D	The reservoir shall hold at least four (4) U.S. gallons of hydraulic fluid.			
Explain or Comment:				

HYDRAULIC SIDE SHIFT QUICK ATTACH MOUNTING SYSTEM		Yes	No	Other
A	The machine shall include a hydraulic side shift and tilt mounting system that attaches to the host vehicle via a quick connect, quick connect hooks or a pin system.			
B	This system shall be fully integrated and welded to the machine frame.			
C	The system shall shift a total of 36 inches and travel in either direction.			
D	The System shall be have the ability to tilt nine (9) degrees in either direction.			
E	The system shall be operated hydraulically and such hydraulics shall be fully integrated into the milling machine systems.			
Explain or Comment:				

CUTTER HEAD ACCESS HATCH		Yes	No	Other
A	Unit shall be equipped with an access hatch on the dome to expose the cutter head for service and inspection.			
B	Hatch shall have an electric safety interlock that will prevent the engine from running or starting while the hatch is in the open position.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

FRONT SKIRT		Yes	No	Other
A	Unit shall be equipped with a skirt type device that will serve the listed functions:			
A1	Support the Asphalt reclaiming machine while operating and can be adjusted to control the depth of cut.			
A2	Reduce the amount of debris that could be ejected from the dome by acting as a shield.			
A3	Allow for new material such as crushed gravel or emulsions to be mixed with the pulverized asphalt.			
B	The device shall have three (3) detachable skid feet, which can be replaced with optional, extended height skid feet to allow for a larger opening for greater amounts of material to be introduced to the cutter head and drum			
Explain or Comment:				

WIRELESS REMOTE CONTROL		Yes	No	Other
A	The unit shall have a wireless remote control consisting of a receiver and hand held transmitter that will be able to control engine speed, depth of cut and will also be able to shut off the engine from a distance of several hundred feet.			
Explain or Comment:				

ADDITIONAL EQUIPMENT		Yes	No	Other
A	Tools for changing cutter bits shall include the below and any additional tools that are standard from manufacturer. <ul style="list-style-type: none"> • One (1) brass hammer, • One (1) two-pound sledge hammer, and • One (1) bit puller 			
B	A supply of five (5) extra blocks and 25 cutter bits shall be provided.			
C	Two bucket retention chains equipped with grab hooks and slip locks shall be included.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

PAINT/COLOR		Yes	No	Other
A	Unit frame shall be powder coated with factory standard colors. Other Colors should be provided upon request.			
B	Shall include manufacturer's standard warning, safety, and instructional decals.			
C	Shall have identification and serial number decals.			
D	All metal surfaces shall be properly prepared for painting to insure removal of surface rust, welding slag, soot, dirt, grease or wax.			
E	Standard factory paint with one (1) coat of rust proof primer and two (2) coats of multi-component urethane paint. Paint and Primer shall be of highest quality available.			
Explain or Comment:				

WARRANTY, SERVICE, AND PARTS		Yes	No	Other
A	Units purchased under this specification shall be warranted against defects in materials and workmanship for a period of not less than one (1) year from date of delivery to customer or 400 hours of operation, whichever occurs first.			
B	Items thought to be defective will be returned to factory prepaid to be repaired or replaced.			
C	Manufacturers statement of origin and complete pre-delivery inspection certificates required at time of delivery.			
D	Manufacturer's component written warranty including engine, transmission and gear boxes must accompany delivery.			
E	All warranty work shall be performed within State of Nebraska and within one hundred (100) miles of City of Grand Island Fleet Shop at 1111 W. North Front St., Grand Island, NE 68801.			
F	Bidder or Manufacturer shall maintain a representative inventory of replacement parts and a service facility for servicing equipment.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

TRAINING/MANUALS		Yes	No	Other
A	Manufacturer shall furnish qualified personnel to instruct operators and service technicians on operation and maintenance of units purchased under this specification.			
B	Up to four (4) hours of training in the correct use (while being operated) and up to two (2) hours of training in correct maintenance of the unit will be given at time of delivery			
C	Information on additional factory schools/training to be provided to City of Grand Island Fleet Services within three (3) months of purchase.			
D	Manufacturer shall furnish:			
D1	Two (2) printed and bound copies of the Operator Manual or one (1) CD ROM			
D2	One (1) Shop Repair Manual or CD ROM.			
D3	One (1) Parts Manual or CD ROM.			
Explain or Comment:				

DELIVERY		Yes	No	Other
A	Unit shall be assembled, adjusted, and made ready for operation at time of delivery.			
B	All necessary parts, accessories and tools for efficient operation of this unit shall be furnished whether or not specifically mentioned in this specification, including standard equipment as regularly furnished by manufacturer as shown on printed literature and specifications, unless specifically excluded by this specification			
C	Pre-delivery service will be performed by the dealer. Factory pre-delivery will not be accepted.			
D	The machine shall be delivered to the customer within 30 days or less from date of award or receipt of order.			
Explain or Comment:				

DEMONSTRATION		Yes	No	Other
A	Bidder shall have the ability to demonstrate equipment production and host equipment compatibility within seven (7) calendar days from receipt of demonstration request.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TECHNICAL SPECIFICATIONS
FOR**

ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

DETACHABLE CONTAINMENT SYSTEM, as an option:		Yes	No	Other
A	The unit shall be equipped with a detachable containment system or “grind box” that shall allow for a consistent pulverization of shallow or cracked asphalt, chip seal or other wear surfaces.			
B	Such containment system shall have an adjustable rear baffle that allows for coarser or finer grades of material to be attained.			
C	The containment system shall be easily attached to or detached from the reclaiming/trenching machine and shall be transported along with the reclaiming/trenching machine on the transport trailer.			
D	The containment system shall allow for a cutting depth of four (4) inches.			
Explain or Comment:				

TRANSPORT TRAILER, as an option:		Yes	No	Other
A	The unit shall be equipped with a heavy duty (12,000 lb) trailer specifically designed by the manufacturer for transporting the asphalt reclaiming/trenching machine along with any and all options purchased with the machine.			
B	Each axle shall be an oil bath axle/hub and shall have leaf spring suspension.			
C	Furnished frame shall be constructed of steel channel, rectangular steel tubing, or I-beam with all welded construction.			
D	Shall have steel wheels.			
E	Hubs shall run on tapered roller bearings.			
F	Tires shall be of the appropriate legally rated load range with the capacity to handle unit at highway speeds. Shall have steel fenders covering the tires.			
G	Shall be equipped with electric brakes and automatic breakaway system in compliance with current ICC requirements, trailer coupler will use a standard pintle hitch with a three(3)- inch eye.			
H	Shall come with four (4) independent attachments that secure unit to trailer with grade 70 transport chains and ratchet style load binders.			
I	Shall have lockable toolbox, tongue jack, and all necessary lights and reflectors to meet U.S. Federal DOT and ICC requirements.			
J	Shall be complete with trailer wiring connectors compatible with owned transport vehicle.			
Explain or Comment:				

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TECHNICAL SPECIFICATIONS
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ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

WATER SYSTEM, as an option:		Yes	No	Other
A	The unit shall be available with a water tank and pump system that is attachable to the back of most wheel loaders.			
B	The water system shall have a tank capacity of 150 gallons, and shall have a 12-volt D.C. electric pump system.			
Explain or Comment:				

BUCKET MOUNTING, as an option:		Yes	No	Other
A	Unit shall be designed and recommended by the manufacturer to mount to the front bucket of a loader equipped with a minimum 1.5 cubic yard bucket.			
B	Mounting system shall allow the loader to load and unload the reclaiming/trenching machine from its transport trailer.			
C	Mounting of the machine shall <u>not</u> require the removal of the bucket <u>nor</u> shall it require the use of a quick connect, quick connect hooks or direct attachment pins.			
D	Unit shall be equipped with a hydraulic bucket clamping system to secure the unit to the bucket of the host vehicle.			
E	Bucket clamping system will be actuated by the active hydraulic system.			
F	System will maintain a pressure of 1500 psi. The system will have pressure relief valve to safeguard against over pressurizing the system.			
Explain or Comment:				

**CITY OF GRAND ISLAND
TRADE-IN DESCRIPTION
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**

General Description: NOT APPLICABLE FOR THIS BID REQUEST.

Manufacturer: _____

Year: _____

Serial Number: _____

Color: _____

Hours: _____

Other: _____

**CITY OF GRAND ISLAND
 BID FORM
 FOR
 ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**

The undersigned bidder, having examined all specifications and other bidding documents, and all addenda thereto, and being acquainted with and fully understanding all conditions relative to the furnishing of the specified equipment, above, to the City of Grand Island, Nebraska, hereby proposes to furnish and deliver such equipment FOB Grand Island, NE, at the following price and lease agreement terms:

Company Name	
Make	
Model	
Year	
Manufacturer's Warranty	
Delivery Date	

1 - *Base Price	\$
2 - Trade-In Value	NOT APPLICABLE FOR THIS BID REQUEST
3 - Amount to be Financed (Line 1 minus Line 2)	\$
4 - Fixed Annual Interest Rate	%
5 - Annual Payment Amount	\$
6 - Payment Period	
7 - Number of Terms	
8 - Total Amount Repaid at End of Lease (Principal plus Interest)	\$

*The Street & Transportation Division of the Public Works Department for the City of Grand Island does not pay Federal, State, or City tax; do not include tax in your pricing.

OPTIONS SCHEDULE OF PRICES	ADD OR DEDUCT (+ / -)	COST
Detachable Containment System		\$
Transport Trailer		\$
Water System		\$
Bucket Mounting System		\$

**CITY OF GRAND ISLAND
 BID FORM
 FOR
 ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**

COMPANY INFORMATION

Years in Business	
Number of Employees	
Total Sales for Last 3 Years	\$

REFERENCES

Company Name	
Address	
Contact Name	
Phone Number	
E-mail Address	
Date of Purchase	

Company Name	
Address	
Contact Name	
Phone Number	
E-mail Address	
Date of Purchase	

Company Name	
Address	
Contact Name	
Phone Number	
E-mail Address	
Date of Purchase	

I acknowledge receipt of the following addenda (if applicable):

Addendum #1 _____

Addendum #2 _____

Enclosed Attachments (mark those that apply):

- | | |
|--|---|
| <input type="checkbox"/> Literature | <input type="checkbox"/> Warranty Information |
| <input type="checkbox"/> Exceptions/Comments | <input type="checkbox"/> Other _____ |

CITY OF GRAND ISLAND
BID FORM
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE

Bid of _____,
hereinafter called "Bidder," organized and existing under the laws of the State of _____,
to the City of Grand Island, Nebraska, hereinafter called "City" to provide:

One (1) New Asphalt Reclaiming/Trenching Machine

In compliance with the City's advertisement for bids, bidder hereby agrees to provide the previously mentioned services, materials, and/or equipment, at the price stated on the bid sheet, in compliance with all requirements and specifications contained in the Bid Request, and further agrees that the language of this document shall govern in the event of a conflict with the bid.

The City reserves the right to accept or reject any or all bids, and to waive any informality and to enter into such contract as it shall deem to be in the City's best interest.

Please return one (1) original and two (2) copies of bid submittal, per bid request instructions.

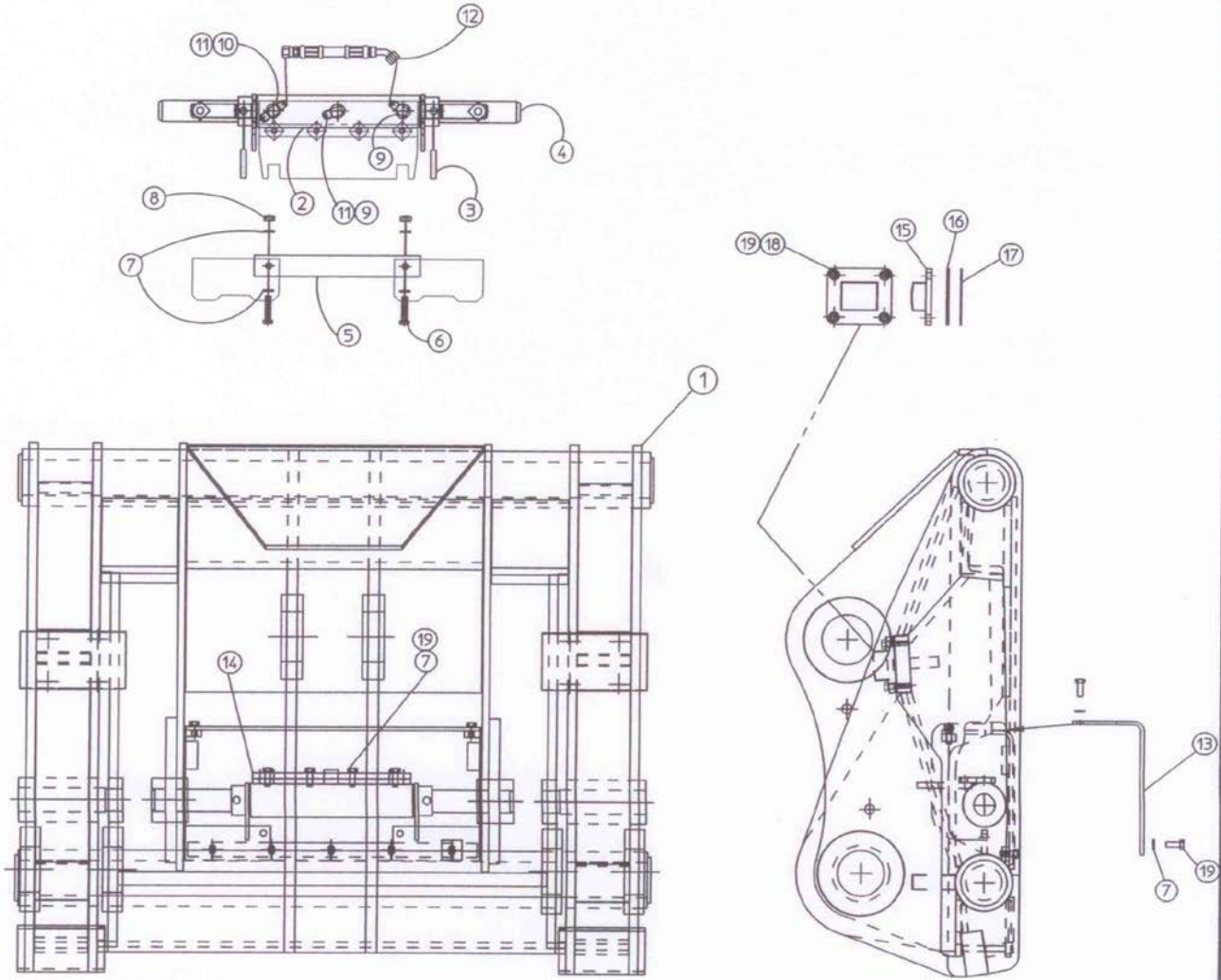
Dated this _____ day of _____, 2013.

Respectfully submitted,

_____ Company	_____ Address
_____ Signature of Bidder	_____ Telephone Number
_____ Name (Print or Type)	_____ Fax Number
_____ Title	_____ E-mail Address

**CITY OF GRAND ISLAND
ATTACHMENT 1
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**

5673D1 HYD. COUPLER (NEW HOLLAND W170C TO 4x12.5 HOOKS)



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
*	1	DY102751	1	WEAR PAD	*	14	DY73952	1	RETAINER
Y*	2	DY42951	1	HYD. CYLINDER	*	15	DY71305	2	STOP ASSY.
*	3	DY22798	2	ROLL PIN	*	16	DY71306	2	SHIM .13"
*	4	DY67123	2	PIN ASSY.	*	17	DY71307	2	SHIM .06"
*	5	DY67124	1	BAR STOP	*	18	DY22137	8	WASHER .38
*	6	031562	2	BOLT .38x1.75	*	19	000221	19	BOLT .38x1.0
*	7	DY22137	14	WASHER .38		20			
*	8	059841	2	LOCKNUT .38					
*	9	6801-4-6	2	90 -4JIC, -6SAE					
*	10	6803-4-6	1	TEE -4JIC, -6SAE					
*	11	304C-4	2	CAP -4JIC					
*	12	DY74872	1	HOSE ASSY					
*	13	DY102752	1	GUARD PLATE					

*=PART AVAILABLE FROM NEW DYMAX INC.

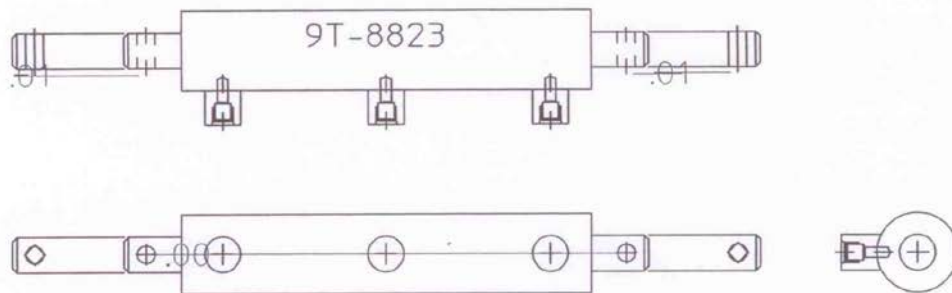
Y = SEPARATE ILLUSTRATION

M = METRIC PART

**CITY OF GRAND ISLAND
ATTACHMENT 1
FOR
ONE (1) NEW ASPHALT RECLAIMING/TRENCHING MACHINE**

HYDRAULIC CYLINDER DY42951

2.0 BORE
CATERPILLAR No. 9T-8823



ROD #DY43007 - CAT No. 6E-5394
SEAL KIT #DY43008 - CAT No. 9T-0418

REF.	PART NO.	QTY.	DESCRIPTION
1	DY43007	2	ROD (6E-5394)
2	DY43008	1	SEAL KIT (9T-0418)