

CITY OF NIAGARA FALLS, NEW YORK

REQUEST FOR BIDS BID #41-09

Bids on items as specified herein will be accepted at City Hall until 11:00 A.M., and opened at 11:00 A.M. on October 31, 2009.

Bidders must state when delivery can be made.

All bids are subject to delivery as stated herein.

If a bid is submitted on an article intended as a substitute for a grade or brand specified, the bidder must state the grade or brand of the substitution, otherwise it will be assumed that the bid is based on the grade or brand specified.

The City reserves the right to accept this bid by items, or as a whole, or to reject any or all bids or waive informalities.

Bids are to be shown NET. Cash discounts are to be stated, if any.

All bids must be accompanied by the requisite bid bond IF SO STATED IN THE SPECIFICATIONS.

Provision of any required performance bond is the responsibility of the bidder.

Prices must be filled in with typewriter or ink on this form.

THE ENVELOPE CONTAINING THE BID MUST BE SEALED AND CLEARLY MARKED WITH THE BID NUMBER.

Any and all bids and contracts made or awarded by the City of Niagara Falls or any department, agency or official thereof for work or services performed or to be performed, or goods purchased or sold or to be purchased or sold are made subject to the provisions of Chapter 861 of the Laws of New York, 1953, as amended by Chapter 751 of the Laws of New York, and as now contained or as may hereafter be amended. The provisions of the New York State General Municipal Law and 103a and 103b are applicable to this bid.

BIDDER'S ATTENTION IS REQUESTED REGARDING THE FOLLOWING CONDITIONS AND REGULATIONS. BIDS NOT IN COMPLIANCE WITH THE FOREGOING CONDITIONS AND REGULATIONS WILL NOT BE CONSIDERED.

NON-COLLUSIVE BIDDING CERTIFICATION (PURSUANT TO CHAPTER 751 OF LAWS OF NEW YORK, 1965)

By submission of this bid or proposal, the bidder certifies that:

- a) This bid or proposal has been independently arrived at without collusion with any other bidder or with any competitor or potential competitor;
- b) This bid or proposal has not been knowingly disclosed and will not be knowingly disclosed, prior to the opening of bids or proposals for this project, to any other bidder, competitor or potential competitor;
- c) No attempt has been or will be made to induce any other person, partnership or corporation to submit or not to submit a bid or proposal;
- d) The person signing this bid or proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification, and under the penalties of perjury, affirms the truth thereof, such penalties being applicable to the bidders as well as to the person signing on it's behalf;
- e) That attached hereto (if a corporate bidder) is a certified copy or resolution authorizing the execution of this certificate by the signature of this bid or proposal on behalf of the corporate bidder.

(see reverse side for additional information)

COMPANY NAME:

ADDRESS:

TOTAL NET PRICE	DELIVERY PROMISED
CONTACT PERSON FOR QUESTIONS REGARDING BID	TELEPHONE NUMBER
AUTHORIZED SIGNATURE	DATE

TITLE

MAIL BIDS TO:
CITY OF NIAGARA FALLS
PURCHASING DIVISION ROOM 14-B
PO BOX 69
NIAGARA FALLS, NY 14302-0069

DELIVER BIDS TO:
CITY OF NIAGARA FALLS
CITY HALL ROOM 14-B
745 MAIN STREET
NIAGARA FALLS, NY 14302-0069

BIDS SUBMITTED BY FACSIMILE ARE UNACCEPTABLE

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**CITY OF NIAGARA FALLS, NEW YORK
POLICE DEPARTMENT**

**SPECIFICATIONS
PRISONER BUS**

Please indicate "YES" or "NO" if the vehicle being bid complies with each specification. If "NO", please describe variance in the exception column. If the item being bid exceeds any specification, check "NO" and describe the variance in the exception column.

CHASSIS	YES	NO	EXCEPTIONS
1) 2009 Ford E450 Chassis or City approved equal	<input type="checkbox"/>	<input type="checkbox"/>	
2) 176 " Wheelbase with Dual Rear Wheel	<input type="checkbox"/>	<input type="checkbox"/>	
3) 14,500 GVWR	<input type="checkbox"/>	<input type="checkbox"/>	
4) 6.0L Turbo Diesel V-8 Engine	<input type="checkbox"/>	<input type="checkbox"/>	
5) 5-speed automatic transmission with overdrive	<input type="checkbox"/>	<input type="checkbox"/>	
6) Front axle-twin I-beam IFS 4600 lb.	<input type="checkbox"/>	<input type="checkbox"/>	
7) Rear axle-full-floating Dana 10.5" HD 9450 lb. or City approved equal.	<input type="checkbox"/>	<input type="checkbox"/>	
8) Four-wheel, anti-lock brake system <ul style="list-style-type: none"> • Front brakes to be dual piston, pin slider caliper type • Rear brakes to be self-adjusting 12.90" diameter • Parking brake is foot operated push to apply & push to release 	<input type="checkbox"/>	<input type="checkbox"/>	
9) Alternators will be Dual at 140 & 120 AMP OEM	<input type="checkbox"/>	<input type="checkbox"/>	
10) Batteries will be Dual at 650 CCA each, one under the hood, secondary frame mounted.	<input type="checkbox"/>	<input type="checkbox"/>	
11) 55-gallon fuel tank	<input type="checkbox"/>	<input type="checkbox"/>	
12) Power steering Ford XR-50HD gear or City approved equal	<input type="checkbox"/>	<input type="checkbox"/>	
13) Suspension to be single channel, 6 cross members, 36,000 PSI steel <ul style="list-style-type: none"> • Front springs to be coil type • Rear springs to be multi-leaf single stage • Additional suspension front air lift bags • Additional suspension rear SES Timbrens 	<input type="checkbox"/>	<input type="checkbox"/>	
14) Gas type shock absorbers	<input type="checkbox"/>	<input type="checkbox"/>	
15) Tires: BSW, all-season LT 225/75Rx16E (qty 7)	<input type="checkbox"/>	<input type="checkbox"/>	
16) Wheels: six 8-hole disc. 16" x 6.0", K-steel (qty 7)	<input type="checkbox"/>	<input type="checkbox"/>	
17) Front drivers' and passenger doors	<input type="checkbox"/>	<input type="checkbox"/>	
18) Stainless steel wheel liner	<input type="checkbox"/>	<input type="checkbox"/>	
19) Front bumper is chrome wrap around type OEM	<input type="checkbox"/>	<input type="checkbox"/>	
20) Heavy duty transmission cooler	<input type="checkbox"/>	<input type="checkbox"/>	
21) Engine block heater	<input type="checkbox"/>	<input type="checkbox"/>	
22) Power windows & door locks on drivers' & passenger doors only	<input type="checkbox"/>	<input type="checkbox"/>	
23) Tilt steering wheel	<input type="checkbox"/>	<input type="checkbox"/>	

CHASSIS cont.	YES	NO	EXCEPTIONS
24) Cruise control	<input type="checkbox"/>	<input type="checkbox"/>	
25) Drive shaft guards	<input type="checkbox"/>	<input type="checkbox"/>	
26) Heat shield for muffler	<input type="checkbox"/>	<input type="checkbox"/>	
27) OEM factory dash heater/defroster	<input type="checkbox"/>	<input type="checkbox"/>	
28) OEM factory dash A/C	<input type="checkbox"/>	<input type="checkbox"/>	
29) Driver and passenger seat belts (harness type)	<input type="checkbox"/>	<input type="checkbox"/>	
30) Driver and passenger air bags	<input type="checkbox"/>	<input type="checkbox"/>	
31) Control panel in dash to be all OEM gauges	<input type="checkbox"/>	<input type="checkbox"/>	
32) Dual intermittent wipers	<input type="checkbox"/>	<input type="checkbox"/>	
33) OEM horn	<input type="checkbox"/>	<input type="checkbox"/>	
BODY			
34) Double wall fiberglass-resin hardened honeycomb type	<input type="checkbox"/>	<input type="checkbox"/>	
35) Must meet FMVSS 220 & 221 requirements	<input type="checkbox"/>	<input type="checkbox"/>	
36) Outer layer to consist of .020 thickness gel-coat	<input type="checkbox"/>	<input type="checkbox"/>	
37) Panels to be treated for fire retardance & resistance to fungus	<input type="checkbox"/>	<input type="checkbox"/>	
38) Interior surface to be resin hardened fiber reinforced composite material	<input type="checkbox"/>	<input type="checkbox"/>	
39) All panels to be vacuum cured to ensure complete bonding of materials	<input type="checkbox"/>	<input type="checkbox"/>	
40) Inside surface panel to be an all ABS type material for easy cleaning	<input type="checkbox"/>	<input type="checkbox"/>	
41) Floor frame structure to be a unitized, welded construction utilizing 1 ½ " x 1 ½" x 11 gauge steel tubing. Floor frame is bolted to the chassis outriggers with 3/8" diameter, grade 5 bolts. 14-gauge x 4" steel bars are welded to the floor frame to secure seat track rail which is rated at 3800 lb. tensile strength is then welded to the floor frame. Flooring and body structure are to be attached to the chassis as per OEM specification. Meets FMVSS 207 & 210 requirements.	<input type="checkbox"/>	<input type="checkbox"/>	
42) Under belly pan to be seamless consisting of high-density polyethylene, 30 mils thick	<input type="checkbox"/>	<input type="checkbox"/>	
43) Sub-flooring to be marine grade type ¾" thick	<input type="checkbox"/>	<input type="checkbox"/>	
44) Flooring surface to be black transit type with center aisle black ribbed 3/16" thick	<input type="checkbox"/>	<input type="checkbox"/>	
45) Windows to be provided on either side of body. Windows to be mounted at head level, and are non-opening type. Windows to be blacked out for non-viewing. Windows to be barred with aluminum tubing, that is welded to aluminum flat stock, that will be through bolted using stainless hardware, all metals to have no sharp edges and tamper proof.	<input type="checkbox"/>	<input type="checkbox"/>	
46) Seating for 20 prisoners	<input type="checkbox"/>	<input type="checkbox"/>	
47) Seats to be a double fiberglass freedman type Citiseat or City approved equal.	<input type="checkbox"/>	<input type="checkbox"/>	
48) Seats to have individual non-retractable seat belts	<input type="checkbox"/>	<input type="checkbox"/>	
49) Seating to be 20 prisoners, separated by a cage system	<input type="checkbox"/>	<input type="checkbox"/>	

BODY, cont.	YES	NO	EXCEPTIONS
50) Cage system to be 3 separate secure partitions located behind driver area, and at rear of vehicle behind rear seats and in front of rear loading door allowing for storage room, and behind two most forward double seats to provide a separate area for prisoner separation	<input type="checkbox"/>	<input type="checkbox"/>	
51) Cage system to consist of the following: Heavy duty aluminum 1/8" flat expanded sheets welded to heavy duty aluminum 2x2 angle. Aluminum to be 6061 T6. Left and right side panels to be stationary and mounted to bulk head. Door slider panel to be of the same material and mounted to and overhead heavy duty slider track. Panel to open from right to left sides. Aluminum expanded sheet to be covered with clear acrylic panels only on the front cage section, for viewing purposes. Door panels to have a 1" gap at the top and bottom, one half inch bolt-type latches, and 2 1/2" throw and eye catches, and hasps for padlocks. Vehicle walls shall be reinforced where security panels are attached. All metals and mounting hardware to have no sharp edges, and be tamper proof. Sliding door to lock in the open position when not in use with a hasp-type mechanism.	<input type="checkbox"/>	<input type="checkbox"/>	
52) Rear loading door to be of fiberglass material with aluminum powder coated frames. Door to be outward opening with door handle on right side. Door to open from right to left. Door locking mechanism to be three point latching type. Handle to have locking capability on the outside. Door to have hold-open mechanism to keep it open. Rear door to have a buzzer signaling it is open	<input type="checkbox"/>	<input type="checkbox"/>	
53) Rear loading area to be step-down type. Inside step to have 4 1/2" rise. Rear bumper to be step-down type, with heavy-duty stainless steel construction and non-skid strips. Rise to be 6". Third step to be flat expanded aluminum, sand blasted and powder coated black. Loading area to have an external aluminum 31" grab handle mounted to the outside of the body at the right hand side of the rear door. Rear loading area to have ambulance-type lights at the right and left rear sides of the back of the bus. Loading area to also have an overhead light above the rear door that is controlled at the dash and can be activated with the opening of the rear door.	<input type="checkbox"/>	<input type="checkbox"/>	
54) Prisoner area to have separate interior lights that will be switch controlled at the driver's dash area. Lights to be activated with the opening of the rear loading door. Lights to be covered with expanded aluminum, and be powder coated, all metals and hardware to have no sharp edges and be tamper proof.	<input type="checkbox"/>	<input type="checkbox"/>	
55) Prisoner area to have 65,000 BTU wall mount type secondary heater that will be controlled at driver's dash area. Heater to be placed behind the rear cage.	<input type="checkbox"/>	<input type="checkbox"/>	
56) Prisoner area to have 68,000 BTU secondary air conditioning unit mounted above the rear door behind the cage panel. Air condition unit to be controlled at driver's dash area. Air conditioning unit to be independent of OEM A/C operation. External condenser to be supplied with CM3 winter guard cover, and a protective mud flap mounted at the front of the condenser	<input type="checkbox"/>	<input type="checkbox"/>	

57)	Running boards to be mounted on drivers' and passenger doors	<input type="checkbox"/>	<input type="checkbox"/>	
58)	Outside manual mirrors to be Rosco style with spring break-away arm mount on left and right doors	<input type="checkbox"/>	<input type="checkbox"/>	
59)	Front and rear mud flaps	<input type="checkbox"/>	<input type="checkbox"/>	
60)	Interior walls to be an all ABS type material	<input type="checkbox"/>	<input type="checkbox"/>	
61)	Drivers' compartment to have dual reading lights	<input type="checkbox"/>	<input type="checkbox"/>	
62)	Back-up alarm	<input type="checkbox"/>	<input type="checkbox"/>	
63)	Safety kit with fire extinguisher and triangle	<input type="checkbox"/>	<input type="checkbox"/>	
64)	Drivers' and passenger seat to be cloth covered with vinyl trim	<input type="checkbox"/>	<input type="checkbox"/>	
65)	Driver's and passenger seat to have OEM seat belts	<input type="checkbox"/>	<input type="checkbox"/>	
77)	AM/FM/CD player	<input type="checkbox"/>	<input type="checkbox"/>	
78)	Two-way radio prep package	<input type="checkbox"/>	<input type="checkbox"/>	
79)	Siren and flashing light system	<input type="checkbox"/>	<input type="checkbox"/>	
80)	Lettering and logo's to match latest prisoner bus	<input type="checkbox"/>	<input type="checkbox"/>	
81)	Bus must meet height and width specifications to fit into Police Department dolly-port loading area	<input type="checkbox"/>	<input type="checkbox"/>	
82)	Bus must be New York State inspected upon delivery and supplied with all paper work for warranty and registration purposes	<input type="checkbox"/>	<input type="checkbox"/>	
OTHER SPECIFICATIONS				
83)	Vendor must have the ability to provide on their premises, warranty repair, major body repairs, pre-delivery inspections, and a full line parts department. Vendor must also have the ability to provide mobile service to the Niagara Falls Police Department Facilities with factory trained representatives if necessary	<input type="checkbox"/>	<input type="checkbox"/>	
84)	Delivery date will be an important factor in the award of this bid. If the bus being bid is not delivered by declared delivery time frame or is found to be non-compliant with bid specifications of the Niagara Falls Police Department then the successful bidder will be liable for all expenses incurred by the City of Niagara Falls Police Department to procure equipment from another vendor	<input type="checkbox"/>	<input type="checkbox"/>	
85)	The City of Niagara Falls reserves the right to reject any bid if evidence submitted by bidder or the City of Niagara Falls investigation of the bidder fails to satisfy the City of Niagara Falls that such bidder is properly qualified to carry out the obligation or the contract or that the information provided on the specification does not meet the specifications of the City of Niagara Falls.	<input type="checkbox"/>	<input type="checkbox"/>	
86)	Vendor must offer a facility within 50 mile radius of the City of Niagara Falls Police Department to support this vehicle with factory trained technicians and parts operation.	<input type="checkbox"/>	<input type="checkbox"/>	