CITY OF NEWTON, MASSACHUSETTS

PURCHASING DEPARTMENT
purchasing@newtonma.gov
Fax (617) 796-1227

March 23, 2015

ADDENDUM #1

INVITATION FOR BID #15-80

SUPPLY & DELIVER 2015 FORD F350 DUMP BODY WITH CRANE

THIS ADDENDUM IS TO: TO PROVIDE ADDITIONAL SPECIFICATIONS TO THE PRODUCT DESCRIPTION CONTAINED IN IFB#15-80, AS FOLLOWS:

THE SPECIFICATIONS AT INVITATION FOR BIDS #15-80 (IFB) p. 8 ARE SUPPLEMENTED BY THE 3-PAGES OF SPECIFICATIONS ATTACHED TO THIS ADDENDUM. ONLY BIDS MEETING THE SPECIFICATIONS OF BOTH THE IFB AND THE ATTACHED SHALL BE DEEMED RESPONSIVE.

All other terms and conditions of this bid remain unchanged.

PLEASE ENSURE THAT YOU ACKNOWLEDGE ALL ADDENDA ON YOUR BID FORM. FAILURE TO ACKNOWLEDGE ALL ADDENDA COULD RESULT IN REJECTION OF YOUR BID AS NONRESPONSIVE.

Thank you.

Nicholas Read
Chief Procurement Officer
EQUIPMENT SPECIFICATIONS FOR ONE TON DUMP TRUCK FOR THE
CITY OF NEWTON

DUMP BODY:
The dump body required under these specifications shall be constructed of hi-tensile steel. The unit shall consist of a heavy duty body, hydraulic hoist, cab shield, safety accessories and all other components necessary to make up a complete operating unit. The body, hydraulic hoist and cylinder are all to be manufactured by the same company. Hoist to be class 30 NTEA rated direct lift (scissor configurations will not be accepted).

MINIMUM BODY DIMENSIONS:
YES/NO
□ LONGSILLS: 6” X 8.2# STRUCTURAL CHANNEL
□ CROSSMEMBERS: 3” X 4.1# STRUCTURAL CHANNEL SET ON 12” CENTERS
□ INSIDE LENGTH: 9’
□ INSIDE WIDTH: 84”
□ OVERALL WIDTH: 96”
□ SIDE HEIGHT: 13”
□ FRONT HEIGHT: 23”
□ GATE HEIGHT: 19”
□ CAPACITY: 2.5 CUBIC YARDS WATER LEVEL
□ CAB SHIELD: MINIMUM 18” EXTENSION OVER CAB

MINIMUM BODY CONSTRUCTION:
The floor, sides, front, gate and cabshield shall all be constructed of 10-gauge Hi-Tensile steel. The sides shall have a formed dirt shedding bottom rub rail and boxed top rail. D-Rings shall be welded to the inside four corners of the body. There shall be two vertical braces per side. There shall be 6” wide front corner posts. There shall be 11” wide full depth rear corner posts. A full depth rear bolster will be included. Every cross member shall be gusseted to the longsills. Continuous welding is required (skip welding or caulking are not acceptable).

Meets above specifications yes no

Exceptions________________________________________

TAILGATE:
The tailgate shall have full perimeter box bracing with two intermediate vertical braces. Three panel double acting gate with one set of banjo plates and long chains to allow gate to lie down horizontal with floor. Heavy duty cast hardware with grease fittings. Tailgate release handle located at front left corner of body. Quick release tailgate top pins with level action handles.

Meets above specifications yes no

Exceptions________________________________________
CABSHIELD:
The cabshield shall be integrally formed into the front head sheet of the body. The single sheet shall be formed into the entire front of the body and cabshield as one integral unit. By doing so there shall be no horizontal seam from the floor to the top of the cabshield. There shall be a slotted window provided in the bulkhead.

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<th>Meets above specifications</th>
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Exceptions

MINIMUM HOIST REQUIREMENTS:
The hoist is to be double acting with an NTEA Class 30 rating. Cylinder bore is to be a minimum of 6” with a stroke of at least 24”. Hoist subframe shall be full length severe duty unitized construction with formed long members (cast or tubing will not be acceptable). One OSHA approved body prop. Minimum dump angle of 50-degrees. Body and hoist must be the product of one (1) manufacturer to preclude any problems of mating and warranty.

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<th>Meets above specifications</th>
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Exceptions

PAINT:
Factory shot blasted, epoxy primed with black powder coat sub finish. Finish coat to be painted black single stage urethane. Under body and chassis frame to be painted black.

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Exceptions

ACCESSORIES:
Electric back up alarm shall have a minimum decibel level of 97 dba. In cab body raised indicator light and audible alarm as required by OSHA. Mudflaps are to be installed rear of rear wheels. LED amber flasher lamps are to be provided and installed in the rear corner posts of the body. A manual loadcover with vinyl asphalt tarp will be installed. An 8-ton rated pintle hook/2” ball combo shall be installed to a 1/2” thick steel plate at the rear of the chassis. Two (2) D-rings and 7-pin trailer light plug will be included.

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Exceptions

CENTRAL HYDRAULIC SYSTEM:
The central hydraulic system shall consist of an engine mounted pump and chassis mounted valve. The control valve shall be of mobile design to withstand exposure to de-icing chemicals and severe weather conditions. It shall be of cast iron construction-horizontally stackable and serviceable without disassembly. Sections for hoist and front plow shall be operated via in-cab controls with marine grade stainless steel cables. The valve shall be assembled as a single unit and mounted on the chassis. Multiple valve assemblies are unacceptable.
Valve Section Functions are to be as follows:
   DA Plow raise/lower
   DA Plow reverse (includes integral crossover relief)
   DA Hoist w/ 500 PSI Relief on Down Side

An 8-gallon chassis mounted hydraulic oil reservoir shall be provided including spin-on return line filter and sight/temperature gauge.

Meets above specifications  yes  no

Exceptions: ________________________________