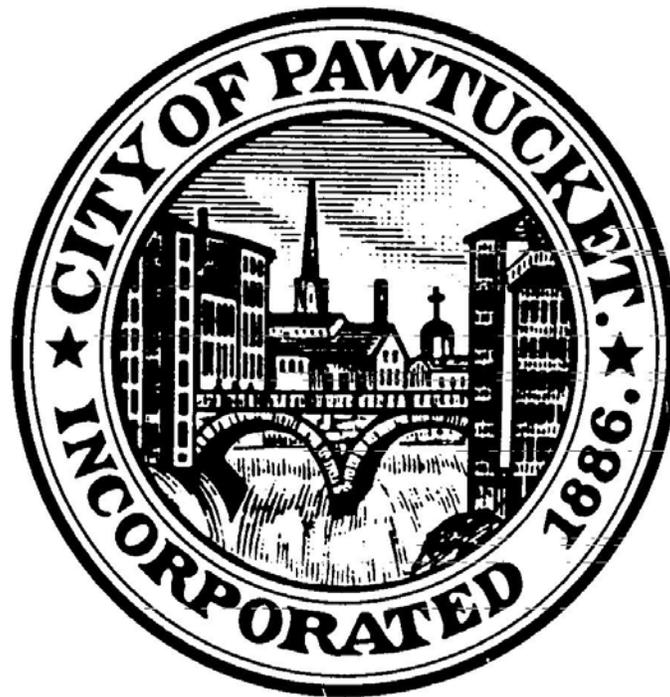


# CITY OF PAWTUCKET

## REQUEST FOR PROPOSALS



**13-069**

**Six (6) Wheel Dump Truck  
with Plow and Sander**

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## 1.0 - Bid/Solicitation Information

### Schedule

Pre-Bid/Proposal Conference:  No  Yes

Requests for Further Information:

October 1, 2013 at 10:00 AM

Requests for information or clarification must be made electronically to the attention of:

David Clemente - Purchasing Agent

E-mail: [dclemente@pawtucketri.com](mailto:dclemente@pawtucketri.com)

Please reference the RFP / LOI number on all correspondence. Answers to questions received, if any, will be posted on the internet as an addendum to this bid solicitation.

RFP Submission Deadline:

October 10, 2013 at 3:00 PM

**Late submittals will not be considered.**

Proposals must be mailed or hand-delivered in a sealed envelope **marked with the RFP/Bid # and Project Name** to:

Pawtucket City Hall - Purchasing Office

137 Roosevelt Avenue

Pawtucket, RI 02860

### Bonds/Surety Required

Surety Bond:  No  Yes

Bidder is required to provide a bid surety in the form of a bid bond or certified check payable to the City of Pawtucket in an amount not less than five percent (5%) of the bid price.

Fidelity Bond:  No  Yes

Performance Bond:  No  Yes

The successful bidder will be required to furnish all insurance documentation as outlined in the attached Purchasing Rules & Regulations and General Terms & Conditions of Purchase.

### Miscellaneous

The bid process and resulting contract are subject to the Rules and Regulations and General Terms and Conditions of Purchase. Submission of a bid in response to this solicitation is acknowledgement and acceptance of these Rules and Regulations and General Terms and Conditions of Purchase.

The City of Pawtucket reserves the right to award on the basis of cost alone, accept or reject any or all bids, and to act in its best interest including, but not limited to, directly negotiating with any vendor who submits a proposal in response to this RFP and to award a contract based upon the results of those negotiations alone. Proposals found to be technically or substantially non-responsive at any point in the evaluation process will be rejected and not considered further. The City of Pawtucket may, at its sole option, elect to require presentations(s) by bidders clearly in consideration for award.

## 2.0 - Instructions and Notifications to Bidders

- It is the vendor's responsibility to examine all specifications and conditions thoroughly, and comply fully with specifications and all attached terms and conditions. Vendors must comply with all Federal, State, and City laws, ordinances and regulations, and meet any and all registration requirements where required for contractors as set forth by the State of Rhode Island. Failure to make a complete submission as described herein may result in a rejection of the proposal.
- All costs associated with developing or submitting a proposal in response to this Request, or to provide oral or written clarification of its content shall be borne by the bidder. The City of Pawtucket assumes no responsibility for these costs.
- A submittal may be withdrawn by written request to the Purchasing Agent by the proposer prior to the stated RFP deadline.
- Prior to the proposal deadline established for this RFP, changes may be made to a proposal already received by the City if that vendor makes a request to the Purchasing Agent, in writing, to do so. No changes to a proposal shall be made after the RFP deadline.
- Proposals are considered to be irrevocable for a period of not less than ninety (90) days following the opening date, and may not be withdrawn, except with the express written permission of the Purchasing Agent. Should any vendor object to this condition, the vendor must provide objection through a question and/or complaint to the Purchasing Agent prior to the proposal deadline.
- All pricing submitted will be considered to be firm and fixed unless otherwise indicated herein.
- The vendor has full responsibility to ensure that the proposal arrives at the Purchasing Division Office prior to the deadline set out herein. The City assumes no responsibility for delays caused by the U.S. Postal Service or any other delivery service. Postmarking by the due date will not substitute for actual receipt of response by the due date. Proposals arriving after the deadline may be returned, unopened, to the vendor, or may simply be declared non-responsive and not subject to evaluation, at the sole discretion of the Purchasing Agent. **For the purposes of this requirement, the official time and date shall be that of the time clock in the City of Pawtucket's Purchasing Office.**
- It is intended that an award pursuant to this Request will be made to a prime contractor, who will assume responsibility for all aspects of the work. Joint venture and cooperative proposals will not be considered, but subcontracts are permitted, provided that their use is clearly indicated in the bidder's proposal, and the subcontractor(s) proposed to be used are identified in the proposal.
- Bidders are advised that all materials submitted to the City of Pawtucket for consideration in response to this Request for Proposals shall be considered to be public records as defined in Title 38 Chapter 2 of the Rhode Island General

Laws, without exception, and may be released for inspection immediately upon request once an award has been made.

- Vendors are responsible for errors and omissions in their proposals. No such error or omission shall diminish the vendor's obligations to the City.
- The City reserves the right to reject any or all proposals, or portions thereof, at any time, with no penalty. The City also has the right to waive immaterial defects and minor irregularities in any submitted proposal at its sole discretion. All material submitted in response to this RFP shall become the property of the City of Pawtucket upon delivery to the Purchasing Agent.
- There is no official, public opening of proposals. The City asks that companies refrain from requesting proposal information concerning other respondents until an intention to award is determined, as a measure to best protect the solicitation process, particularly in the event of a cancellation or re-solicitation. Proposal materials become public information only after a contract is awarded.

### 3.0 - Overview

The City of Pawtucket is seeking competitive bids from qualified dealers for the purchase of two (2) 45,000 GVW, six (6) Wheel Dump Truck with Plow and Sander.

### 4.0 - Scope of Work

One (1) set of Manufacturer's specifications for each part of the specification package are to accompany each bid. These specifications will be evaluated to determine the components bid are equivalent to the items specified within. Bidder shall note, in writing, any deviations from these specifications set forth. Merely providing literature is not sufficient and may be just cause for rejection of a bid.

These are minimum chassis specifications to describe a snow removal package to be installed. The truck must have be a minimum of 45,000 GVW, 6 wheel cab and chassis with a 96 inch cab to axle measurement. The truck shall meet or exceed the following minimum specifications. Any deviation(s) MUST be clearly listed and explained on a separate sheet of paper:

Truck Specifications:

<b>Truck Configuration</b>
HEAVY DUTY APPLICATION, SET FORWARD AXLE
ENGINE/TRANSMISSION/CLUTCH
11-LITER, 345 HP @1500-1700 RPM (PEAK) 1250 LB. FT. MAX. TORQUE @ 1100-1500 RPM ENGINE
TRANSMISSION, 6 SPEED AUTOMATIC, ALLISON 3000-RDS-6 (3.49/0.65) RUGGED DUTY SERIES GEN 4 WITH PROGNOSTICS, WITH PTO PROVISION INCLUDES TRANSMISSION COOLER, EXTERNAL OIL COOLER, INTERNAL FILTER, AND OIL LEVEL
<b>EXHAUST/EMISSIONS</b>
CLEAR BOC PACKAGE INCLUDES: Horizontal Exhaust, Horizontal SCR Frame Mounted Emission, Box LH Rail, Air Tank(s) Under Battery Box - remaining on rail, Cab Mounted Exhaust
DPF & SCR FRAME MTD, BOTH RH SIDE UNDER CAB
EXHAUST AFTER-TREATMENT SYSTEM DIESEL PARTIC FILTER CERAMIC PASSIVE REGEN
DPF SMART SWITCH, NO INHIBIT DPF REGENERATION SWITCH
EXHAUST - CLEAR BOC, SINGLE RIGHT SIDE VERTICLE EXHAUST CAB MOUNTED, LOWER VENTURI DIFFUSER, TURNED OUT END
SINGLE, BRIGHT FINISH HEAT SHIELD, STACK AND SCR COVER

FURNISH STEEL PAINTED HEAT SHIELD FOR FRAME MTD DPF

**ENGINE EQUIPMENT**

IDLE EMISSION CERTIFICATION, IDLE EMISSION CERTIFICATION - CARB 08

AIR COMPRESSOR, MERITOR/WABCO 318 18.7 CFM

AIR CLEANER, 11" x 30" (279 mm x 762 mm) UNDER HOOD SINGLE ELEMENT DRY TYPE W/AIR INTAKE FROM BOTH SIDES OF HOOD

ALTERNATOR, DELCO 12V 160A (24si) BRUSH-TYPE

BATTERIES, (3) 12V M/F GROUP 31 650/1950 CCA THREADED STUD TYPE W/KALAS CABLES

BUG SCREEN, RADIATOR MOUNTED

TEXACO LONG LIFE ENGINE COOLANT #7998 WITH NITRITES (50/50 mix) to -34 degrees F (-37 degrees Celsius)

SPIN ON CANISTER W/O CHEMICAL FOR USE W/TEXACO EXTENDED LIFE COOLANT ONLY

ENGINE BRAKE REQUIRED (NO EXHAUST BRAKES ALLOWED)

ENGINE BLOCK HEATER, 120V 1500 WATT ENGINE BLOCK HEATER

ENGINE HOSES AND TUBING, SILICONE

FAN DRIVE, BORG WARNER COOL LOGIC FAN DRIVE (HDMS) ELECTRONICALLY CONTROLLED VARIABLE

FLYWHEEL HOUSING, LIGHT WEIGHT, ALUMINUM

FUEL-WATER SEPARATOR, W/MANUAL DRAIN VALVE (INTEGRAL W/PRIMARY FUEL FILTER)

HAND PRIMER PUMP

HOSES - RADIATOR/HEATER, SILICONE

OIL PAN, CORROSION RESISTANT OIL PAN

RADIATOR, ALUMINUM CORE

STARTER, 12 VOLT DELCO 39MT-MXT

TETHER DEVICE, FURNISH CAP RETAINER FOR OIL FILL & RADIATOR OVERFLOW TANK, BATTERY BOX

**TRANSMISSION EQUIPMENT/DRIVELINES**

TRANSMISSION BELL HOUSING, ALUMINUM
FURNISH FOR ALLISON TRANSMISSION W/DIRECT MOUNT COOLER
SYNTHETIC LUBRICANT - TRANSMISSION, TRANSYND SYNTHETIC LUBE FOR ALLISON TRANS VOCATIONAL PACKAGE - ALLISON, ALLISON VOCATIONAL RUGGED DUTY SERIES (RDS) WITH SHIFT TO NEUTRAL WITH PARKING BRAKE ENGAGED
DRIVELINE - MAIN, MERITOR 176 MXL "XTENDED LUBE"
VEHICLE APPLICATION CLASS, HEAVY DUTY (MEDIUM DUTY CHASSIS NOT ALLOWED)
INTEGRAL HEATER WITH COMBINATION HEATER/DEFROSTER AND AIR CONDITIONER
ASH TRAY
AUXILARY LAMP CONTROLS, DASH CONTROL/POWER SUPPLY/LOCAL INSTALLATION PLOW LAMPS W/LEAD FURNISH AT GRILLE /WEATHER PACK CONNECTION
CAB, LH-DRIVE CONVENTIONAL CAB WITH GALVANIZED STEEL, NO RIVET CONSTRUCTION, NO PIANO DOOR HINGES
CAB MOUNTING, DUAL BAG AIR SUSPENSION WITH SHOCKS
CERTIFIED CHASSIS WEIGHT W/O BODY
CIGAR LIGHTER
COAT HOOK (2)
DRIVERS AND PASSENGER SIDE CUP-HOLDERS
SIX (6) ASSIGNABLE BODYBUILDER DASH SWITCHES (5 ON-OFF, 1 MOMENTARY)
DAY TIME RUNNING LIGHTS - PARK BRAKE AND ENGINE RUNNING ACTIVATED
(4) DOME LAMPS - DOOR AND SWITCH ACTIVATED
DOOR INTERIOR TRIM PANELS, PADDED VINYL WITH ARM REST PADS
FENDER EXTENSIONS FOR HEAVY DUTY FRONT AXLE
FLOOR COVERING, POLYURETHANE FLOOR MAT
GAUGES, AIR PRESSURE, VOLTMETER, EXHAUST PYROMETER AND TRANSMISSION OIL TEMPERATURE GAUGES, ENGINE COOLANT TEMPERATUR, ENGINE OIL PRESSURE, ENGINE OIL TEMPERATURE GAUGES ENGLISH/METRIC DISPLAY, SPEEDOMETER W/TRIP ODOMETE,

ENGINE TACHOMETER
GEAR SHIFT, DASH MOUNTED SHIFTER
GLASS - SAFETY TINTED CAB WINDOW, 2-PIECE WINDSHIELD, SIDE AND REAR WINDOWS
DIAGONAL GRAB HANDLE ON INSIDE DRIVER'S DOOR
GRILLE, HOOD AIR INTAKE, BRIGHT FINISH
GRILLE, BRIGHT FINISH GRILLE W/O SURROUND RADIATOR MOUNTED
HEADLINER, VINYL COVERED FOAM PADDED
HOOD AND FENDERS, COMPOSITE MATERIAL
HOOD INSULATION
BLACK HOOD LATCHES
HORN - AIR, (2) RECTANGULAR SINGLE TRUMPET (ONE EACH SIDE OF CAB ROOF)
HORN - ELECTRIC, DUAL TONE (TWO HORNS)
IDENTIFICATION/CLEARANCE LIGHTS, (5) GROTE LED LAMPS
INSTRUMENT CLUSTER DISPLAY, DRIVER DISPLAY, ENHANCED 4.5" DIAGONAL LCD DISPLAY W/4-BUTTON STALK CONTROL
INSTRUMENT PANEL, CHARCOAL GRAY
INTERIOR TRIM (SLATE GRAY) Vinyl headliner & seat covering, 2 netted storage compartments and center CB radio mounting provisions in overhead console, rear panel with storage pouch, polyurethane floor mat, 2 cup holders, slate gray instrument panel with black gauge bezel, slate gray door panels & trim, RH door peep window, padded interior sun visors both sides, 2 spoke slate grey urethane cushion grip steering wheel with horn button, adjustable tilt/telescoping steering column, 2 general overhead lights, 1 driver overhead light & 1 map non-glare overhead light, 2 12V power sources, seat belts, lap and shoulder w/cab mtd shoulderbelt, 2 coat hangers, 2 trash bag hooks, RH storage compartment, RH Door Peep Window
CHASSIS KEYED AT RANDOM - 2 KEYS
LOW AIR PRESSURE INDICATOR LIGHT AND BUZZER

MIRRORS - EXTERIOR, HEATED & ILLUMINATED - BRIGHT FINISH
MIRRORS - CONVEX TYPE, BRIGHT FINISH, LH & RH 8.0" DIA HEATED; MOUNTED BELOW LOWER ARM OF WEST COAST MIRROR
OVERHEAD CONSOLE, (2) STORAGE COMPARTMENTS AND NET RETAINERS W/CENTER MOUNTING FOR CB PROVISIONS
PARKING BRAKE ON INDICATOR LIGHT
PERSONALIZED NAME PLATE – CITY OF PAWTUCKET
POWER OUTLETS, (2) 12-VOLT AUXILIARY POWER OUTLETS - DASH MOUNTED AM/FM STEREO CD W/WEATHERBAND
RADIO ANTENNA, CAB MOUNTED BEHIND LH DOOR
POWER LEADS (5-WAY BINDING POSTS FOR CB RADIO) IN HEADER CONSOLE
CB RADIO MOUNTING REINFORCEMENT IN HEADER CONSOLE
REAR WINDOW (FIXED TYPE)
SEAT - DRIVER, AIR-NATIONAL 2000 (HI-BACK) SINGLE CHAMBER AIR LUMBAR, 2 POSITION FRONT CUSHION
SEAT - RIDER, FIXED (HI-BACK) NON-SUSPENSION
SEAT ARM RESTS, INBOARD MOUNTED ARM REST, DRIVER'S SEAT ONLY
SEAT COVERING, ALL VINYL DRIVER & RIDER SEATS
LAP & SHOULDER W/FIXED D-RING FOR DRIVER & RIDER SEATS ORANGE IN COLOR
STARTER SWITCH, KEY TYPE
STEERING COLUMN, ADJUSTABLE TILT TELESCOPE
STEERING WHEEL, TWO SPOKE URETHANE GRIP, NO ELECTRONIC MOUNTED CONTROLS ALLOWED
STORAGE POUCH REAR
SUN VISOR - INTERIOR, BOTH SIDES (PADDED VINYL)
TURN SIGNAL SWITCH, SELF CANCELLING TURN SIGNALS
WINDOW CONTROLS, POWER WINDOW LIFT WITH ELECTRIC DOOR LOCK, LH & RH

WINDSHIELD, 2-PIECE WINDSHIELD
WINDSHIELD WASHERS, ELECTRIC, WIPER MTD W/RESERVOIR MTD UNDER HOOD
<b>FRAME EQUIPMENT/FUEL TANKS</b>
BUMPER - FRONT, EXT.-SWEPT BACK-STEEL CHANNEL 122.5"/3112 mm BBC
CROSSMEMBERS, BOC AND INTERMEDIATE(S) STEEL HEAVY DUTY BACK-TO-BACK CHANNEL, HUCK BOLTS REQUIRED
FLAPS - MUD (FRONT), BLACK POLYARMOUR MUD FLAP
FRONT FRAME EXTENSION, 20" FOR SNOW PLOW MOUNT (CONT' PARENT RAIL) WITH TILT WITH OUT INSPECTION HATCHS, WITH SWEPT-BACK BUMPER
TOWING DEVICE - FRONT, HOOKS
FUEL TANK - LH, 72 GALLON (276 L) ALUMINUM 26" DIAMETER
FUEL TANK - RH, OMIT RH TANK
STANDARD FINISH STEPS AND BRIGHT FINISH FUEL TANK STRAPS
8.7 GALLON (33 L) DEF TANK FRONT AXLE/EQUIPMENT/TIRES
<b>FRONT AXLE/EQUIPMENT/TIRES</b>
FRONT AXLE, 18000# (8165kg) (WIDE PIVOT CENTER)
TIRES BRAND/TYPE - FRONT, BRIDGESTONE - TUBELESS RADIAL PLY, (2) 315/80R22.5 20 L M860A (ALL POS)
WHEELS - FRONT, STEEL DISC (10-HOLE)
(2) 22.5x9.0 (228 mm) HAYES LEMMERZ 10-HOLE HUB PILOTED (11 1/4"/286mm BC)(FIVE HAND HOLE)(5.25" INSET)
BRAKE - STOPPING DISTANCE, BRAKE REGULATION, STOPPING DISTANCE 94M (310FT)
BRAKES - FRONT, BENDIX ES165-06D, 16.5" x 6" CAST SPIDER
BRAKE DRUMS - FRONT, CAST OUTBOARD MOUNTED
DUST SHIELDS - FRONT BRAKE, FURNISH
HUBS - FRONT, FERROUS
FRONT GREASE SEAL, FAG SCHAEFFLER

SHOCK ABSORBERS, FRONT
SLACK ADJUSTERS - FRONT, HALDEX - AUTOMATIC
SPRINGS - FRONT, TAPERLEAF 18000# (8165kg) GROUND LOAD RATING
STEERING, SINGLE POWER STEERING BOX, SHEPPARD SD110
PROTECTIVE NYLON SPACER BETWEEN DISCS WHEEL TO DRUM
<b>REAR AXLE/EQUIPMENT/TIRES/RATIOS</b>
REAR AXLE, 30000# (13608kg) MERITOR RS-30-185 SINGLE REDUCTION
TIRES BRAND/TYPE - REAR, BRIDGESTONE - TUBELESS RADIAL PLY, (4) 12R22.5 16 H L320 (TRACTION)
CARRIER/RATIO - REAR AXLE, MALLEABLE HOUSING, RATIO PER MFG RECOMMENDED
WHEELS - REAR, STEEL DISC (10 HOLE)
(4) 22.5x8.25 (210 mm) HAYES LEMMERZ 10-HOLE HUB PILOTED (11 1/4"/286 mm BC)(TWO HAND HOLE)
BRAKES - REAR, MERITOR - CAM 16.5"x8 5/8" Q+
BRAKE DRUMS - REAR, CAST OUTBOARD MOUNTED
DUST SHIELDS - REAR BRAKE, FURNISH
HUBS - REAR, FERROUS
OIL SEALS, CHICAGO RAWHIDE (SCOTSEAL)
SLACK ADJUSTERS - REAR, HALDEX - AUTOMATIC
SUSPENSION - REAR, 30000# MULTILEAF W/HELPER NO ANTI-SWAY
SPRING BRAKE CHAMBERS - QUANTITY, (2) DOUBLE DIAPHRAGM TYPE, MECHANICAL SPRING RELEASE
SPRING BRAKE CHAMBERS - VENDOR, MGM MODEL TR-T (TAMPER RESISTANT)
REAR BRAKE CHAMBERS SIZE 36/36 TYPE
REAR AXLE LUBRICANT NON-SYNTHETIC
FURNISH PROTECTIVE NYLON SPACER BETWEEN DISCS & WHEEL TO DRUM

DRIVER CONTROLLED LOCKING MAIN TRACTION DIFFERENTIAL
<b>FRAME/WHEELBASE/PLATFORM</b>
WHEELBASE, 187" (4749 mm) WB 99" CA (2514 mm) OR PER BODY MFG
PLATFORM, 181" LP (4597 mm) 82" AF (2080 mm) USED WITH 187" WB
FRAME RAILS, 11.811" x 3.54" x .44" (300 x 90 x 11.1mm) STEEL Section Modulus: 23.5 cu in/RBM 2,820,000 in lbs per rail
FRAME REINFORCEMENT - INSIDE, W/O 5MM INSIDE CHANNEL REINFORCEMENT
<b>AIR/BRAKE</b>
AIR BRAKE SYSTEM, DUAL
AIR DRYER, MERITOR/WABCO HEATED AIR DRYER, 1200 W/COALESCING OIL FILTER
AIR RESERVOIRS, ALUMINUM, STANDARD FINISH
ANTI-LOCK BRAKE SYSTEM, WEBCO WITHOUT TRACTION CONTROL
AIR CONTROL VALVES - VENDOR, BENDIX SWITCHES AND VALVES WHERE POSSIBLE
BRAKE CONTROL VALVE SYSTEM, SINGLE VALVE SYSTEM
DRAIN VALVES, MANUAL DRAIN VALVES, WITH LANYARDS ON ALL TANKS
<b>TRAILER CONNECTIONS</b>
TRAILER AIR CONNECTIONS, OMIT TRAILER AIR BRAKE CONNECTIONS
TRAILER ELECTRICAL RECEPTACLE, SINGLE 7 PINS STD SAE TYPE, END OF FRAME
<b>ELECTRICAL</b>
BACK-UP ALARM, ECCO BACK-UP ALARM 575 CONSTANT SOUND LEVEL 107 db
BATTERY BOX(ES), STEEL
BATTERY BOX COVERS, MOLDED PLASTIC
BATTERY BOX - MOUNTING, (1) BATTERY BOX LEFT HAND RAIL
BATTERY DISCONNECT SWITCH, FLAMING RIVER BIG SWITCH WIRED ON POSITIVE SIDE
DASH MTD, INDICATOR BODY/HOIST UP "BODYBUILDER LAMP"

CHASSIS & POWER HARNESS WITH HEAVY DUTY CASING
COURTESY LIGHT SWITCH (HEADLAMP AND CLEARANCE)
HEADLIGHTS, HALOGEN FLUSH
SIGNAL FLASHER TYPE, KYSOR #1039-07732-10 W/PACKARD 3 PIN SEALED CONNECTOR MOUNTED ON STEERING COLUMN NEAR BOTTOM OF DASH
ELECTRIC CIRCUIT PROTECTION PACKAGE, ALL CIRCUITS FUSE/BREAKER PROTECTED WATERPROOF ELECTRICAL CONNECTIONS SPRAYED W/PROTECTIVE COATING
<b>PAINT</b>
PAINT - CAB EXTERIOR, SINGLE COLOR, OMAHA ORANGE
PAINT - CAB, URETHANE CLEAR COAT
PAINT - CHASSIS RUNNING GEAR, BLACK (URETHANE)
PAINT - BUMPER, SAME AS CHASSIS RUNNING GEAR
FRONT WHEELS PRE-FINISHED GRAY
REAR WHEELS PRE-FINISHED GRAY
<b>PTO/SPECIALTY/ADDITIONAL EQUIPMENT</b>
PTO - CONTROL, PTO SWITCH AND LIGHT WITH WIRING AND PIPING
FURNISH TC421 FOR USE W/ALLISON 3000 SERIES TRANSMISSION
SWITCH AND WIRING IN HEADER FOR ROOF MOUNTED LIGHT BAR
<b>PROGRAMMABLE PARAMETERS</b>
CUSTOMER VEHICLE LIMITING SPEED (MPH) 65 mph
CRUISE CONTROL MAX SET SPEED (MPH) 65 mph
CRUISE CONTROL MIN SET SPEED (MPH) 20 mph
ENGINE PROTECTION - OIL PRESSURE SHUTDOWN Furnish
ENGINE PROTECTION - COOLANT LEVEL SHUTDOWN Omit
ENGINE PROTECTION - COOLANT TEMP SHUTDOWN Furnish

ENGINE PROTECTION - ENGINE OIL TEMP SHUTDOWN Furnish
ENGINE PROTECTION TRANS OIL TEMP SHUTDOWN Furnish
IDLE COOLDOWN FEATURE ACTIVATION Omit
IDLE SHUTDOWN FEATURE ACTIVATION Omit
MAINTENANCE MONITOR FEATURE ACTIVATION Furnish
MAINTENANCE DUE WARNING PERCENT 90

Sander/Plow Specifications:

Combination Hardox 450 all season dump body/material spreader and snow plow package specifications:

Must be a Hardox 450 body with stainless steel removable conveyor serving as a dump body or transformed to a sand/salt/material spreader by means of a hydraulically tilting floor.

<b>SANDER-DUMP BODY SPECIFICATIONS</b>
<b><i>Tenco Model # TCB-10-T-CL-S-CL-LF-SS-BC or equivalent</i></b>
6 YARD CAPACITY
10' LENGTH
HARDOX 450 STEEL CONSTRUCTION 205,000 PSI TENSILE
Side height 27 inches
Tailgate height 39 inches
Cab shield 24 inches
Front panel to be constructed from 3/16" Hardox 450, 205,000 PSI TENSILE
Sides, constructed of 3/16" Hardox 450 steel 205,000 PSI TENSILE, NO VERTICAL BRACING.
Bottom Of sides comes to a 45 degree formed taper.
Tilt side must be single wall design serving as both outer and inner wall and moving with floor as one. Double wall designs are not acceptable.
<b><i>Tailgate</i></b>

Constructed of 3/16" Hardox 450 205,000 PSI TENSILE.
Six panel design
Top ears will be made of 3/4" steel
Top and bottom pins made of 1 1/4" cold rolled steel
Top hinge will include greasing zerks
Latches shall be over center design
Tailgate will be double acting
When tailgate is horizontal it will be level with the floor
Tailgate will be air operated, control will be inside cab of truck
D-Ring mounted on Tailgate
<b>Floor</b>
Constructed of 3/16" Hardox 450 Steel 205,000 PSI tensile strength - No exception.
Floor hinge, shall be bolt on, for ease of removal, by three blocks held by 4" x 5/8" grade 5 bolts. Welded hinges or piano type are not acceptable.
The combination of this floor hinge system and the above mentioned floor and understructure shall eliminate the need for 50/50 flow dividers or equalizing hydraulic systems. Such systems are not acceptable.
<b>Understructure</b>
Two full length I beams at 25.4 lbs. Per foot
Understructure of Floor Must have Honeycomb support – NO Exceptions
Five (5) 3" C-Channel crossmembers
Three (3) Bank Grease Manifold for Side Hinge and Two (2) Bank for Rear Bearings
<b>Longitudinal conveyor</b>
The conveyor is an integral part of body floor and runs longitudinally down the driver's side of the body, discharging in front of the rear wheels. Center conveyor units as well as rear discharge units are not acceptable alternatives.
Conveyor frame is constructed of 3/16" 304# Stainless Steel – No Exceptions

Stainless Steel Conveyor shall be Bolt-on and Removable
Removable conveyor wear plate constructed of 3/16" Hardox 450 Steel 205,000 psi yield strength
Conveyor cover plates in two sections constructed of 3/16" Hardox 450 Steel 205,000 psi steel reinforced with 2" x 3/16" flats.
Conveyor cover plates are integral to unit and do not need to be removed from the body.
<b><i>Chain and driving mechanism</i></b>
Self cleaning pintle type chain
18 1/2" overall width
Chain shall fit existing bodies in fleet
Bar flights, 3/8"x 1 1/4" spaced every other link.
All chain links are protected by integral chain guard leaving only bar flights exposed.
Chain is driven by 25:1 ratio gear box
Gearbox assembly is installed on discharge end and is bolt on.
Front sprockets are ductile cast iron grade 60
Driveshaft is 1 1/4" high resistant stress proof 100,000 psi steel
Rear sprockets are ductile cast iron grade 30
Idler shaft is 1" diameter 90,000 psi steel
Bearings are self aligning and greasable
Bearing Slides shall be 304# Stainless Steel
Tension of chain is adjusted by use of two grease adjustable actuators.
Use of threaded rods or rollers for chain tensioning is not acceptable
<b><i>Spinner assembly</i></b>
Spinner shaft is sealed type with motor on top
Hydraulic motor is 30 cubic inch and is bi-rotational.

Spinner shaft contains two embedded self-greasing ball bearings.
Spinner assembly is chassis mounted and is bolt laterally adjustable and removable.
Urethane spreading disc is 18" diameter; steel discs are not acceptable.
Ultra-light non-adhesive polyethylene chute feeds the spreading disc. Chute is both adjustable and removable. Steel chutes are not acceptable.
Chute shall be mounted to Chassis
<b><i>Hoist cylinder</i></b>
Mailhot CS-90-2 SA two stage telescopic cylinder.
Capacity of 20 tons at 2000 psi
Base of cylinder shall be largest stage. Inverted cylinders are not accepted.
Cylinder is nitrated using the quench polished quench method. Chrome cylinder are not an acceptable substitute.
Minimum 2 year warranty against corrosion
<b><i>Tilt floor hydraulic cylinders</i></b>
Two Mailhot double acting cylinders.
Cylinder size is 3 ½" diameter x 22 ½" stroke
Combined capacity of 19 tons at 2000 psi.
Cylinder is nitrated using the quench polished quench method. Chrome cylinder are not an acceptable substitute.
Minimum 2 year warranty against corrosion
Cylinder ends contain bushings with grooves and zerks for greasing.
Pins holding cylinders in place are made from 60,000 psi cold rolled steel.
Bottom cylinder bracket is cast iron (ASTM A27 GR 65-35 annealed)
Bottom cylinder bracket must be located on passenger side I beam to provide push from a place of strength.
Top of cylinder must mount in base of passenger sidewall and have access ports from which cylinder pins may be accessed.
<b><i>Safety and accessories</i></b>

Shovel and Holder
Forgiving-style DOT Ladder on Driverside
Safety leg to hold the body in raised position
Safety leg to hold the floor in raised position
Eleven safety stickers
Center mud flap to protect rear brake chambers
Four rubber mudflaps
All Flap Brackets to be Stainless Steel
Spinner LED Light
Load LED Light
Poly Fenders over rear wheels to protect Body Understructure- Fenders shall clear tires even with a full load
Owners manual
<b><i>Hydraulic system</i></b>
The system is to be furnished and completely installed to power and control all hydraulic requirements satisfactorily, both independently and collectively.
80CC Minimum Variable Displacement Pump- directly mounted to PTO.
Electric shift PTO to be driven by World transmission.
Sauer Dan Foss Load Sense Control valves with Airquip test fitting (inlet with relief, plow up and down, left and right, body up, side dump up and down with down pressure relief)
Cirus Unigrip 620 Joystick Body and Plow Control
Arm-rest Console shall be FLOOR-MOUNTED
STAINLESS STEEL Enclosure for Entire Valve Assembly
Cirus SpreadSmart Rx on custom console

7" LED Screen for SpreadSmart and Unigrip
IP68 Cable connections – No Exceptions
Cirus SpreadSmart Rx shall be capable of future Roadwatch temp System, Pre-wet, wireless GPS and Data Tracking
System must be capable of 10 programmable settings
All storm and season data is stored on a hard drive without the use of a battery back-up
Hydraulic tank, to be mounted behind cab vertically, 37 gallon capacity, with, low oil sender, breather cap, and sight / temp gauge.
<b>LOW-OIL SHUTDOWN</b>
Shut off valves, to be ¼ turn ball shut off valves
Return filter will be 10 micron, spin on type, with 15-psi relief by-pass and conditions indicator gauge.
<b>STAINLESS STEEL</b> Hydraulic manifold, all return lines to be routed into centrally located manifold.
Hydraulic Manifold to be Stainless Steel
Hydraulic pipes to deliver and return hydraulic oil from control valve to plow functions to be, integrated, modular, ½" ID, stainless steel pipe, custom bent and mounted in cushion clamps. Not to obstruct normal maintenance items. Extended lengths of hydraulic hose will not be accepted.
Pressure and suction line to pump appropriate size to meet system requirements. Joined with hydraulic hose at flex point.
Hydraulic hose may only be utilized at flex points and must have swivel fittings on both ends for ease of replacement if necessary.
<b>ELECTRICAL</b>
Plow lights will be Meyer Sabre II mounted on the hood with custom aluminum brackets.
A Betts completely sealed system with Truck Lite junction box, all terminals coated with silicone dielectric grease.
Spinner light- LED
Load light- LED
ICC lighting- LED
Back up alarm- audible
Body up alarm- visual and audible

Trailer plug- Cole Hersey #1235
Electrical shall operate via chassis aux switches(CHASSIS MFG.SUPPLIED)
<b>WHELEN LED-4 LIGHTING or EQUIVILANT</b>
Whelen LED Emergency Lighting system. Dual cabshield Amber LEDS. EACH Rear Corner Post to incorporate Amber LEDS & Reverse Lights. System will not need a power pack.
Two (2) 500 Series LEDS Mid-mount under Rubrail One (1) each side
Stop/Turn/Tail and Reverse shall also be incorporated in each corner post
<b>PINTLE ASSEMBLY:</b>
Hitch Receiver Tube to be installed into ¾" Pintle Plate at 25-¾ " on center from ground also requires gussets for added strength.
10-Ton Combination Hitch Pintle & 2-5/16" Ball (Similar to Buyers PN: BH102516) installed onto Pintle hook mount (Similar to Buyers PN: 25612)
¾" Pintle Plate (25 Ton) w/ Two (2) D-Rings
7-prong Plug Connector
<b>PLOW FRAME</b>
A custom Tilt-over plow hitch with multiple push points 12" to 20" Heights 30.5 " Ear Spacing – AS SPECIFIED, fully installed and operational, including 80800 plow lights hood-mounted with custom aluminum brackets.
Plow Frame must withstand and support a 2500 Lb Plow
4" X 10" DA Lift Ram
Tenco-Locs shall be pinned in to hitch for quick release and connect
Cable-Shieve Lift Mechanism
Hood must be able to tilt forward over hitch without the removing the headgear
Front Frame extension to be cut flush w/ Hitch and boxed in
Plow Hydraulic Disconnect shall utilize a pressure relief
Cushion Valve mounted to plow frame
<b>PAINT</b>
Body Painted to match cab(OMAHA ORANGE)

All body parts requiring paint shall be sand blasted, primered, and painted
All spot painting shall be properly prepared and primed before the finish coat is applied.
Two-Part Rust Prohibitive (Black) Paint Shall be applied on the Body understructure
<b>10' POWER ANGLE COMPRESSION 3-SECTION TRIP-EDGE PLOW</b>
<b><i>PLOW MOLDBOARD:</i></b>
The moldboard shall be a minimum height of 42" with an 10' length. Clearing path fully angled to be 9' at 30 degree angle.
Plow must be able to withstand adverse road conditions.
The top edge of the plow constructed of 1.5" X 2.5" X 1/4" steel tubing, angle iron will not be considered.
There shall be seven 3/8" flat steel vertical ribs starting out at 7-3/4" wide at the base of moldboard reduced to 2-1/4" at the top. The vertical ribs are to be solid welded to the top edge of the tubing.
Bottom horizontal reinforcement constructed of 4" X 7" X 1/2" steel with 3/8" thick flat steel welded on top of angle iron. Angle iron to be the support for the trip edge section.
The moldboard face shall be one solid piece of 10 Gauge Smooth Steel
<b><i>PUSH FRAME:</i></b>
A-frame to be constructed of 4" X 4" X 3/8" reinforced tubular steel. Plows constructed with angle iron semi-circle will not be considered.
A-frame to be pinned to frame support tube with 1-1/2" pin.
Main frame support to be constructed of 4" X 4" X 3/8" reinforced tube connected to a reversing table of 1/2" thick. There shall be dual heavy duty braced stops on reversing table
Main frame shall be connected to boxed spring support on moldboard with 1-3/4" pins
Two adjustable bars with three attack angles for applicable snow conditions
At the end of the A-frame there shall be a 36" X 4" X 1" steel plate
A heavy duty 36" X 4" X 3/4" swivel bar with 1" thick riveted built-in stops to allow for 25 degree swivel. Swivel bar connected to A-frame via 1" grade 5 bolt
Tenco-Locs shall be incorporated on the ends at 30.5" for quick release and install on the above plow frame- Manual Pins shall not be accepted
A heavy duty lift cable with sheave connected to extreme outside of main tube for level lifting
<b><i>REVERSING CYLINDERS:</i></b>

Push frame shall have dual 3" X 20" double acting cylinders
Cylinder rods to be hardened heat inducted chrome. Chrome plated cylinders will not be considered
Cylinder rods must be attached to the extreme outer section of moldboard main frame
The cylinders must be located above the semi-circle to protect from damaging while plowing
A double relief cushion valve to protect cylinders must be included. Hoses to be double braid wire and have a minimum 6,000 PSI burst pressure
<b>TRIP MECHANISM:</b>
Backer angle shall be 4" X 6" X 3/4" reinforced steel supported by six 5/8" heavy duty hinges
Six (6) vertical trip springs constructed of 7/8" wire with eight active coils . Horizontal-type springs are not acceptable
Each spring shall have two retainer holes for spring tension adjustment
Vertical trip springs shall be attached from backer angle to main frame via 2" diameter rods
The hinged trip section must be at least 12" above ground level. Plows with the cutting edge only trip will not be considered
Trip section shall be three section connected together via 1" bolts. When bolt is taken out and cutting edge is split per section, each section will trip independently
<b>CUTTING EDGE:</b>
The three (3) piece bolt-on cutting edge shall be 1/2" X 8" X 120" center punched according to standard highway
There shall be two bolt-on wearing shoes
Curb guards on both edges of plow constructed of 1.5" 65K Rockwell hardness shaft shall be standard
<b>WEIGHT:</b>
Plow shall have a minimum weight of 2,250 LBS
<b>PAINT:</b>
Plow face shall be highway OMAHA ORANGE
Entire plow assembly shall be primed and finished with black enamel (FRAME)

Delivered units must include anything necessary but not specifically mentioned to have a complete and operational unit.

Standard Equipment:

The vehicle shall be equipped with all standard features and accessories as noted in the manufacturer's literature for the specified model. No standard equipment and/or

accessories shall be excluded from the vehicle without written approval of the City of Pawtucket's Purchasing Department.

Pre-Delivery:

The vehicle shall be completely inspected, serviced and cleaned by the Supplier in accordance with pre-delivery service standards. The vehicle shall be delivered with: (1) warranty information, owner's manual and related information; (2) manufacturer's window sticker detailing the vehicle's factory options; (3) a front license plate bracket; and (4) full fluids including a full tank of gas. The identification of the Supplier or its dealership shall not appear anywhere on the vehicle.

Safety:

The truck and related equipment must meet all Federal and State regulations as well as OSHA regulations and so be certified. The dealer or body installer shall provide caution labels, decals and any warnings deemed necessary.

Delivery:

The City of Pawtucket would like to take possession of the vehicle as soon as possible after award. Proposed lead time for delivery of the vehicle is a vital component of this RFP and is weighted as forty percent (30%) of the Evaluation Criteria. After award, the Supplier shall immediately notify the City of Pawtucket if it has any reason to believe that it cannot meet the proposed lead time. **The City of Pawtucket reserves the right to cancel the award if the Supplier cannot meet the proposed lead time and award to another bidder.**

The Contractor shall supply all manufacturers' equipment and technical advice necessary for the proper operation of the truck and related equipment. This includes, but is not limited to, manuals for the chassis, body and hydraulic system. The Contractor must further supply all technical (parts and service) manuals or CD-ROM for: the engine, transmission, chassis, body, and hydraulic system for the unit proposed. Free life time access to online technical support must be provided.

Warranty:

The Contractor shall note on the bid sheet the years and miles the warranty will be in effect, and supply, as part of the bid submission the detailed warranty.

Powertrain Warranty:

The Contractor shall note on the bid sheet the years and miles the powertrain warranty will be in effect, and supply, as part of the bid submission the detailed powertrain warranty.

Engine Warranty:

The Contractor shall note on the bid sheet the years and miles the engine warranty will be in effect, and supply, as part of the bid submission the detailed engine warranty.

Extended Engine Diesel Care Warranty:

The Contractor shall note on the bid sheet the years and miles the extended engine warranty will be in effect, and supply, as part of the bid submission the detailed extended engine warranty.

## **5.0 - Insurance**

The vendor shall maintain and keep in force such comprehensive general liability insurance as shall protect them from claims which may arise from operations under any contract entered into with the City of Pawtucket, whether such operations be by themselves or by anyone directly or indirectly employed by them.

The amounts of insurance shall be not less than \$1,000,000.00 combined single limit for any one occurrence covering both bodily injury and property damage, including accidental death.

The City of Pawtucket shall be named as additional insured on the vendor's General Liability Policy.

The vendor shall maintain and keep in force such Workers' compensation insurance limits as required by the statutes of the State of Rhode Island, and Employer's Liability with limits no less than \$500,000.

## **6.0 - Acknowledgement of Risk & Hold Harmless Agreement**

In addition to the indemnity provisions in the City of Pawtucket's Terms and Conditions of Purchase and to the fullest extent permitted by law, the selected vendor, its officers, agents, servants, employees, parents, subsidiaries, partners, officers, directors, attorneys, insurers, and/or affiliates (Releasors) agree to release, waive, discharge and covenant not to sue the City of Pawtucket, its officers, agents, servants or employees (Releasees) from any and all liability, claims, cross-claims, rights in law or in equity, agreements, promises demands, actions and causes of action whatsoever arising out of or related to any loss, damage, expenses (including without limitation, all legal fees, expenses, interest and penalties) or injury (including death), of any type, kind or nature whatsoever, whether based in contract, tort, warranty, or other legal, statutory, or equitable theory of recovery, which relate to or arise out of the Releasors use of or presence in and/or on City of Pawtucket property. The Releasors agree to defend, indemnify and hold harmless the Releasees from (a) any and all claims, loss, liability, damages or costs by any person, firm, corporation or other entity claiming by, through or under Releasors in any capacity whatsoever, including all subrogation claims and/or claims for reimbursement, including any court costs and attorneys fees, that may incur due to Releasors use of or presence in and on City of Pawtucket property; and (b) any and all legal actions, including third-party actions, cross-actions, and/or claims for contribution and/or indemnity with respect to any claims by any other persons, entities, parties, which relate to or arise out of Releasors use of or presence in and on City of Pawtucket property.

The Releasors acknowledge the risks that may be involved and hazards connected with use of or presence in and on City of Pawtucket property but elect to provide services under any contract with the City of Pawtucket with full knowledge of such risks. Releasors also acknowledge that any loss, damage, and/or injury sustained by Releasors is not covered by Releasees insurance. Releasors agree to become fully aware of any safety risks involved with the performance of services under any contract

with the City of Pawtucket and any safety precautions that need to be followed and agree to take all such precautions.

The duty to indemnify and/or hold harmless the City of Pawtucket shall not be limited by the insurance required under the City of Pawtucket Terms and Conditions of Purchase.

## **7.0 - Additional Insurance Requirements**

In addition to the insurance provisions in the City of Pawtucket Terms and Conditions of Purchase, the liability insurance coverage, except Professional Liability, Errors and Omissions or Workers' Compensation insurance required for performance of a contract with the City of Pawtucket shall include the City of Pawtucket, its divisions, officers and employees as Additional Insureds but only with respect to the selected vendor's activities under the contract. The insurance required through a policy or endorsement shall include:

- A. a Waiver of Subrogation waiving any right to recovery the insurance company may have against the City of Pawtucket; and
- B. a provision that the selected vendor's insurance coverage shall be primary with respect to any insurance, self insurance or self retention maintained by the City of Pawtucket and that any insurance, self insurance or self retention maintained by the City of Pawtucket shall be in excess of the selected vendor's insurance and shall not contribute.

There shall be no cancellation, material change, potential exhaustion of aggregate limits or non-renewal without thirty (30) days written notice from the selected vendor or its insurer(s) to the City of Pawtucket's Purchasing Agent. Any failure to comply with the reporting provision of this clause shall be grounds for immediate termination of the contract with the City of Pawtucket.

Insurance coverage required under the contract shall be obtained from insurance companies acceptable to the City of Pawtucket. The selected vendor shall pay for all deductibles, self insured retentions and/or self insurance included hereunder.

The City of Pawtucket's Purchasing Agent reserves the right to consider and accept alternative forms and plans of insurance or to require additional or more extensive coverage for any individual requirement.

## **8.0 - Proposal Content and Organization**

Pricing must include all costs as specified in this solicitation. Pricing for this proposal must be indicated on the Bid Form in Section 12.0 and must be submitted in a separate, sealed envelope marked with the words "Pricing Proposal". Only one pricing proposal needs to be submitted.

All Bid Forms must be signed.

Vendors must include on the Bid Form a list of at least four (4) references with whom they have contracted to do similar work by including the company name, telephone number, contact person, and number of years they have served this customer.

Preferably, references should be municipalities which are of approximate size as the City of Pawtucket, and a website address should be included if available.

Respondents must also include an overview of their company's experience including, but not limited to, the number of years the company has been providing these services, the size of the company (including the number of employees and locations), a description of work undertaken that is similar to what is being requested in this RFP, and, if applicable, certifications that show a knowledge of equipment that would be serviced or provided under this contract.

If any subcontractors are to be used in the performance of any work contracted for under this RFP, please list their name(s), contractor license #, address and phone number, and specific description of the subcontract work to be performed.

Four (4) copies of your proposal, one (1) original and three (3) copies, must be submitted at the time of submission. Proposals must be in the following format:

Bid Form

Company overview

Length of time your firm has been in business

Length of time at current address

All licensing (List types and business license number(s)), certification and permits as required in the Scope of Work

Please state any and all additions, deletions, and exceptions, if any, that you are taking to any portion of this proposal. If not addressed specifically, the City of Pawtucket assumes that the vendor will adhere to all terms and conditions listed in this RFP.

Submission of a proposal is acknowledgement and acceptance of the City of Pawtucket's Purchasing Rules and Regulations and General Terms and Conditions of Purchase.

## **9.0 - Evaluation Criteria**

The evaluation of proposals will be conducted in a time frame convenient to the City.

The City of Pawtucket reserves the right to award on the basis of cost alone, accept or reject any or all proposals, and to otherwise act in its best interest including, but not limited to, directly negotiating with any Supplier who submits a proposal in response to this RFP and to award a contract based upon the results of those negotiations alone. Further, the City reserves the right to waive irregularities it may deem minor in its consideration of proposals.

Proposals found to be technically or substantially non-responsive at any point in the evaluation process will be rejected and not considered further. The City of Pawtucket may elect to require presentations(s) by vendors in consideration for award.

Proposals will be evaluated in three (3) phases:

1. The first phase is an initial review to determine if the proposal, as submitted, is complete. To be complete, a proposal must meet all the requirements of this RFP.

- The second phase is an in-depth analysis and review based on criteria below and their associated weights.

<u>Evaluation Criteria</u>	<u>Importance</u>
Delivery Time	30%
References/ Qualifications	20%
Price	50%

- The third is a comparison of each proposal's weighted evaluation relative to the costs proposed.

In the event that the City requires further information and/or a demonstration of any equipment or process offered in any proposal, all vendors asked for same will do so at no cost to the City.

## **10.0 - Miscellaneous**

Vendors shall at all times comply with all federal, state, and local laws, ordinances and regulations and shall defend, indemnify and save harmless the City of Pawtucket against any claims arising from the violation of any such laws, ordinances and regulations, including but not limited to challenges as to the legality of any and all vendor installations.

The City is exempt from the payment of the Rhode Island State Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph 1, as amended. Further, the City is also exempt from the payment of any excise or federal transportation taxes. The proposal prices submitted must be exclusive of same, and will be so construed.

The City of Pawtucket reserves the right to cancel an agreement with the Vendor with thirty (30) days written notice and to award the contract to the next highest evaluated bidder.

The City of Pawtucket reserves the right to renegotiate the terms of this contract with the Vendor for subsequent years provided the Vendor agrees to the contract terms for the renewal period.

The payment and performance of any obligations under this contract for years beyond the first fiscal year are subject to the availability of funds.

The City reserves the right to pay the selected Vendor via credit card at its sole discretion.

## 11.0 – Bid Form

### 13-069 - Six (6) Wheel Dump Truck with Plow and Sander

Date: \_\_\_\_\_

Submitted By: \_\_\_\_\_

(Include Name, Address and Telephone No.) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Name and remittance address that will appear on invoices:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Physical address of business:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

#### General Information

Is your firm a sole proprietorship doing business under a different name? \_\_\_\_ Yes  
\_\_\_\_ No

If yes, please indicate sole proprietorship, a name, and the name you are doing business under.

\_\_\_\_\_  
\_\_\_\_\_

Is your firm incorporated? \_\_\_\_ Yes \_\_\_\_ No

Will any of the work spelled out in this bid be outsourced? \_\_\_\_ Yes \_\_\_\_ No

If so, please explain below:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Have you or your firm been subject to suspension, debarment or criminal conviction by the City of Pawtucket, the State of Rhode Island, or any other jurisdiction?

Yes: \_\_\_\_\_ No: \_\_\_\_\_

Have the City of Pawtucket and/or the State of Rhode Island ever terminated contracts with your firm for cause?

Yes: \_\_\_\_\_ No: \_\_\_\_\_

Has your firm ever withdrawn from a contract with the City of Pawtucket and/or the State of Rhode Island during its performance?

Yes: \_\_\_\_\_ No: \_\_\_\_\_

Have you or your firm been involved in litigation against the City of Pawtucket and/or the State of Rhode Island.

Yes: \_\_\_\_\_ No: \_\_\_\_\_

If you answered yes to any of the foregoing, please explain the circumstances below. If you or your firm has been involved in litigation against the City of Pawtucket and/or the State of Rhode Island, please include the case caption, case number and status. (If more space is needed, please attach separate sheet and submit with the bid.)

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Is your company bonded? Yes \_\_\_\_ No \_\_\_\_

Please describe the nature and extent of all insurance coverage:

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Addenda

The following Addenda have been received. The noted modifications to the Bidding Documents have been considered and all costs are included in the Bid Sum.

Addendum #1, Dated: \_\_\_\_\_

Addendum #2, Dated: \_\_\_\_\_

Addendum #3, Dated: \_\_\_\_\_

References

Please list at least four (4) companies' with whom you have contracted to provide similar services. Preferably, references should be municipalities which are of approximate size as the City of Pawtucket, and a website address should be included if available.

<p><u>Reference #1</u></p> <p>Company Name: _____</p> <p>Contact Person: _____ Telephone #: _____</p> <p>Contract Dates: _____ To _____</p> <p>Website Address: _____</p>
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<p><u>Reference # 2</u></p> <p>Company Name: _____</p> <p>Contact Person: _____ Telephone #: _____</p> <p>Contract Dates: _____ To _____</p> <p>Website Address: _____</p>
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<p><u>Reference # 3</u></p> <p>Company Name: _____</p> <p>Contact Person: _____ Telephone #: _____</p> <p>Contract Dates: _____ To _____</p> <p>Website Address: _____</p>
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<p><u>Reference # 4</u></p> <p>Company Name: _____</p> <p>Contact Person: _____ Telephone #: _____</p> <p>Contract Dates: _____ To _____</p> <p>Website Address: _____</p>
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**Pricing Proposal**

**13-071**

Having examined RFP # 13-071, we propose to enter into a contract to perform services per the bid specifications for the costs listed below:

The lump sum cost for each complete truck:

Numeric

\$				,				.		
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Written

Base Vehicle: \_\_\_\_\_

Engine: \_\_\_\_\_

Transmission: \_\_\_\_\_

Body: \_\_\_\_\_

Cylinders: \_\_\_\_\_

Lead Time: \_\_\_\_\_

	Number of Years	Number of Miles
General Warranty		
Powertrain Warranty		
Engine Warranty		
Extended Engine Warranty		

Below, please indicate if your proposed vehicle meets (Yes) the specifications, does not meet (No) the specifications, or if you propose substantially similar (Equivalent Proposed) equipment to meet these specifications.

Truck Specifications:

Truck Configuration	Yes	No	Equivalent Proposed
HEAVY DUTY APPLICATION, SET FORWARD AXLE			
ENGINE/TRANSMISSION/CLUTCH			
11-LITER, 345 HP @1500-1700 RPM (PEAK) 1250 LB. FT. MAX. TORQUE @ 1100-1500 RPM ENGINE			
TRANSMISSION, 6 SPEED AUTOMATIC, ALLISON 3000-RDS-6 (3.49/0.65) RUGGED DUTY SERIES GEN 4 WITH PROGNOSTICS, WITH PTO PROVISION INCLUDES TRANSMISSION COOLER, EXTERNAL OIL COOLER, INTERNAL FILTER, AND OIL LEVEL			
<b>EXHAUST/EMISSIONS</b>			
CLEAR BOC PACKAGE INCLUDES: Horizontal Exhaust, Horizontal SCR Frame Mounted Emission, Box LH Rail, Air Tank(s) Under Battery Box - remaining on rail, Cab Mounted Exhaust			
DPF & SCR FRAME MTD, BOTH RH SIDE UNDER CAB			
EXHAUST AFTER-TREATMENT SYSTEM DIESEL PARTIC FILTER CERAMIC PASSIVE REGEN			
DPF SMART SWITCH, NO INHIBIT DPF REGENERATION SWITCH			
EXHAUST - CLEAR BOC, SINGLE RIGHT SIDE VERTICLE EXHAUST CAB MOUNTED, LOWER VENTURI DIFFUSER, TURNED OUT END			
SINGLE, BRIGHT FINISH HEAT SHIELD, STACK AND SCR COVER			
FURNISH STEEL PAINTED HEAT SHIELD FOR FRAME MTD DPF			
<b>ENGINE EQUIPMENT</b>			
IDLE EMISSION CERTIFICATION, IDLE EMISSION CERTIFICATION - CARB 08			
AIR COMPRESSOR, MERITOR/WABCO 318 18.7 CFM			
AIR CLEANER, 11" x 30" (279 mm x 762 mm) UNDER HOOD SINGLE ELEMENT DRY TYPE W/AIR INTAKE FROM BOTH SIDES OF HOOD			
ALTERNATOR, DELCO 12V 160A (24si) BRUSH-TYPE			
BATTERIES, (3) 12V M/F GROUP 31 650/1950 CCA THREADED STUD TYPE W/KALAS CABLES			
BUG SCREEN, RADIATOR MOUNTED			
TEXACO LONG LIFE ENGINE COOLANT #7998 WITH NITRITES (50/50 mix) to -34 degrees F (-37 degrees Celsius)			

SPIN ON CANISTER W/O CHEMICAL FOR USE W/TEXACO EXTENDED LIFE COOLANT ONLY			
ENGINE BRAKE REQUIRED (NO EXHAUST BRAKES ALLOWED)			
ENGINE BLOCK HEATER, 120V 1500 WATT ENGINE BLOCK HEATER			
ENGINE HOSES AND TUBING, SILICONE			
FAN DRIVE, BORG WARNER COOL LOGIC FAN DRIVE (HDMS) ELECTRONICALLY CONTROLLED VARIABLE			
FLYWHEEL HOUSING, LIGHT WEIGHT, ALUMINUM			
FUEL-WATER SEPARATOR, W/MANUAL DRAIN VALVE (INTEGRAL W/PRIMARY FUEL FILTER)			
HAND PRIMER PUMP			
HOSES - RADIATOR/HEATER, SILICONE			
OIL PAN, CORROSION RESISTANT OIL PAN			
RADIATOR, ALUMINUM CORE			
STARTER, 12 VOLT DELCO 39MT-MXT			
TETHER DEVICE, FURNISH CAP RETAINER FOR OIL FILL & RADIATOR OVERFLOW TANK, BATTERY BOX			
<b>TRANSMISSION EQUIPMENT/DRIVELINES</b>			
TRANSMISSION BELL HOUSING, ALUMINUM			
FURNISH FOR ALLISON TRANSMISSION W/DIRECT MOUNT COOLER			
SYNTHETIC LUBRICANT - TRANSMISSION, TRANSYND SYNTHETIC LUBE FOR ALLISON TRANS VOCATIONAL PACKAGE - ALLISON, ALLISON VOCATIONAL RUGGED DUTY SERIES (RDS) WITH SHIFT TO NEUTRAL WITH PARKING BRAKE ENGAGED			
DRIVELINE - MAIN, MERITOR 176 MXL "XTENDED LUBE"			
VEHICLE APPLICATION CLASS, HEAVY DUTY (MEDIUM DUTY CHASSIS NOT ALLOWED)			
INTEGRAL HEATER WITH COMBINATION HEATER/DEFROSTER AND AIR CONDITIONER			
ASH TRAY			
AUXILARY LAMP CONTROLS, DASH CONTROL/POWER SUPPLY/LOCAL INSTALLATION PLOW LAMPS W/LEAD FURNISH AT GRILLE WEATHER PACK CONNECTION			

CAB, LH-DRIVE CONVENTIONAL CAB WITH GALVANIZED STEEL, NO RIVET CONSTRUCTION, NO PIANO DOOR HINGES			
CAB MOUNTING, DUAL BAG AIR SUSPENSION WITH SHOCKS			
CERTIFIED CHASSIS WEIGHT W/O BODY			
CIGAR LIGHTER			
COAT HOOK (2)			
DRIVERS AND PASSENGER SIDE CUP-HOLDERS			
SIX (6) ASSIGNABLE BODYBUILDER DASH SWITCHES (5 ON-OFF, 1 MOMENTARY)			
DAY TIME RUNNING LIGHTS - PARK BRAKE AND ENGINE RUNNING ACTIVATED			
(4) DOME LAMPS - DOOR AND SWITCH ACTIVATED			
DOOR INTERIOR TRIM PANELS, PADDED VINYL WITH ARM REST PADS			
FENDER EXTENSIONS FOR HEAVY DUTY FRONT AXLE			
FLOOR COVERING, POLYURETHANE FLOOR MAT			
GAUGES, AIR PRESSURE, VOLTMETER, EXHAUST PYROMETER AND TRANSMISSION OIL TEMPERATURE GAUGES, ENGINE COOLANT TEMPERATUR, ENGINE OIL PRESSURE, ENGINE OIL TEMPERATURE GAUGES ENGLISH/METRIC DISPLAY, SPEEDOMETER W/TRIP ODOMETE, ENGINE TACHOMETER			
GEAR SHIFT, DASH MOUNTED SHIFTER			
GLASS - SAFETY TINTED CAB WINDOW, 2-PIECE WINDSHIELD, SIDE AND REAR WINDOWS			
DIAGONAL GRAB HANDLE ON INSIDE DRIVER'S DOOR			
GRILLE, HOOD AIR INTAKE, BRIGHT FINISH			
GRILLE, BRIGHT FINISH GRILLE W/O SURROUND RADIATOR MOUNTED			
HEADLINER, VINYL COVERED FOAM PADDED			
HOOD AND FENDERS, COMPOSITE MATERIAL			
HOOD INSULATION			

BLACK HOOD LATCHES			
HORN - AIR, (2) RECTANGULAR SINGLE TRUMPET (ONE EACH SIDE OF CAB ROOF)			
HORN - ELECTRIC, DUAL TONE (TWO HORNS)			
IDENTIFICATION/CLEARANCE LIGHTS, (5) GROTE LED LAMPS			
INSTRUMENT CLUSTER DISPLAY, DRIVER DISPLAY, ENHANCED 4.5" DIAGONAL LCD DISPLAY W/4-BUTTON STALK CONTROL			
INSTRUMENT PANEL, CHARCOAL GRAY			
INTERIOR TRIM (SLATE GRAY) Vinyl headliner & seat covering, 2 netted storage compartments and center CB radio mounting provisions in overhead console, rear panel with storage pouch, polyurethane floor mat, 2 cup holders, slate gray instrument panel with black gauge bezel, slate gray door panels & trim, RH door peep window, padded interior sun visors both sides, 2 spoke slate grey urethane cushion grip steering wheel with horn button, adjustable tilt/telescoping steering column, 2 general overhead lights, 1 driver overhead light & 1 map non-glare overhead light, 2 12V power sources, seat belts, lap and shoulder w/cab mtd shoulderbelt, 2 coat hangers, 2 trash bag hooks, RH storage compartment, RH Door Peep Window			
CHASSIS KEYED AT RANDOM - 2 KEYS			
LOW AIR PRESSURE INDICATOR LIGHT AND BUZZER			
MIRRORS - EXTERIOR, HEATED & ILLUMINATED - BRIGHT FINISH			
MIRRORS - CONVEX TYPE, BRIGHT FINISH, LH & RH 8.0" DIA HEATED; MOUNTED BELOW LOWER ARM OF WEST COAST MIRROR			
OVERHEAD CONSOLE, (2) STORAGE COMPARTMENTS AND NET RETAINERS W/CENTER MOUNTING FOR CB PROVISIONS			
PARKING BRAKE ON INDICATOR LIGHT			
PERSONALIZED NAME PLATE – CITY OF PAWTUCKET			
POWER OUTLETS, (2) 12-VOLT AUXILIARY POWER OUTLETS - DASH MOUNTED AM/FM STEREO CD W/WEATHERBAND			
RADIO ANTENNA, CAB MOUNTED BEHIND LH DOOR			
POWER LEADS (5-WAY BINDING POSTS FOR CB RADIO) IN HEADER CONSOLE			
CB RADIO MOUNTING REINFORCEMENT IN HEADER CONSOLE			

REAR WINDOW (FIXED TYPE)			
SEAT - DRIVER, AIR-NATIONAL 2000 (HI-BACK) SINGLE CHAMBER AIR LUMBAR, 2 POSITION FRONT CUSHION			
SEAT - RIDER, FIXED (HI-BACK) NON-SUSPENSION			
SEAT ARM RESTS, INBOARD MOUNTED ARM REST, DRIVER'S SEAT ONLY			
SEAT COVERING, ALL VINYL DRIVER & RIDER SEATS			
LAP & SHOULDER W/FIXED D-RING FOR DRIVER & RIDER SEATS ORANGE IN COLOR			
STARTER SWITCH, KEY TYPE			
STEERING COLUMN, ADJUSTABLE TILT TELESCOPE			
STEERING WHEEL, TWO SPOKE URETHANE GRIP, NO ELECTRONIC MOUNTED CONTROLS ALLOWED			
STORAGE POUCH REAR			
SUN VISOR - INTERIOR, BOTH SIDES (PADDED VINYL)			
TURN SIGNAL SWITCH, SELF CANCELLING TURN SIGNALS			
WINDOW CONTROLS, POWER WINDOW LIFT WITH ELECTRIC DOOR LOCK, LH & RH			
WINDSHIELD, 2-PIECE WINDSHIELD			
WINDSHIELD WASHERS, ELECTRIC, WIPER MTD W/RESERVOIR MTD UNDER HOOD			
<b>FRAME EQUIPMENT/FUEL TANKS</b>			
BUMPER - FRONT, EXT.-SWEPT BACK-STEEL CHANNEL 122.5"/3112 mm BBC			
CROSSMEMBERS, BOC AND INTERMEDIATE(S) STEEL HEAVY DUTY BACK-TO-BACK CHANNEL, HUCK BOLTS REQUIRED			
FLAPS - MUD (FRONT), BLACK POLYARMOUR MUD FLAP			
FRONT FRAME EXTENSION, 20" FOR SNOW PLOW MOUNT (CONT' PARENT RAIL) WITH TILT WITH OUT INSPECTION HATCHS, WITH SWEPT-BACK BUMPER			
TOWING DEVICE - FRONT, HOOKS			
FUEL TANK - LH, 72 GALLON (276 L) ALUMINUM 26" DIAMETER			

FUEL TANK - RH, OMIT RH TANK			
STANDARD FINISH STEPS AND BRIGHT FINISH FUEL TANK STRAPS			
8.7 GALLON (33 L) DEF TANK FRONT AXLE/EQUIPMENT/TIRES			
<b>FRONT AXLE/EQUIPMENT/TIRES</b>			
FRONT AXLE, 18000# (8165kg) (WIDE PIVOT CENTER)			
TIRES BRAND/TYPE - FRONT, BRIDGESTONE - TUBELESS RADIAL PLY, (2) 315/80R22.5 20 L M860A (ALL POS)			
WHEELS - FRONT, STEEL DISC (10-HOLE)			
(2) 22.5x9.0 (228 mm) HAYES LEMMERZ 10-HOLE HUB PILOTED (11 1/4"/286mm BC)(FIVE HAND HOLE)(5.25" INSET)			
BRAKE - STOPPING DISTANCE, BRAKE REGULATION, STOPPING DISTANCE 94M (310FT)			
BRAKES - FRONT, BENDIX ES165-06D, 16.5" x 6" CAST SPIDER			
BRAKE DRUMS - FRONT, CAST OUTBOARD MOUNTED			
DUST SHIELDS - FRONT BRAKE, FURNISH			
HUBS - FRONT, FERROUS			
FRONT GREASE SEAL, FAG SCHAEFFLER			
SHOCK ABSORBERS, FRONT			
SLACK ADJUSTERS - FRONT, HALDEX - AUTOMATIC			
SPRINGS - FRONT, TAPERLEAF 18000# (8165kg) GROUND LOAD RATING			
STEERING, SINGLE POWER STEERING BOX, SHEPPARD SD110			
PROTECTIVE NYLON SPACER BETWEEN DISCS WHEEL TO DRUM			
<b>REAR AXLE/EQUIPMENT/TIRES/RATIOS</b>			
REAR AXLE, 30000# (13608kg) MERITOR RS-30-185 SINGLE REDUCTION			
TIRES BRAND/TYPE - REAR, BRIDGESTONE - TUBELESS RADIAL PLY, (4) 12R22.5 16 H L320 (TRACTION)			
CARRIER/RATIO - REAR AXLE, MALLEABLE HOUSING, RATIO PER MFG RECOMMENDED			

WHEELS - REAR, STEEL DISC (10 HOLE)			
(4) 22.5x8.25 (210 mm) HAYES LEMMERZ 10-HOLE HUB PILOTED (11 1/4"/286 mm BC)(TWO HAND HOLE)			
BRAKES - REAR, MERITOR - CAM 16.5"x8 5/8" Q+			
BRAKE DRUMS - REAR, CAST OUTBOARD MOUNTED			
DUST SHIELDS - REAR BRAKE, FURNISH			
HUBS - REAR, FERROUS			
OIL SEALS, CHICAGO RAWHIDE (SCOTSEAL)			
SLACK ADJUSTERS - REAR, HALDEX - AUTOMATIC			
SUSPENSION - REAR, 30000# MULTILEAF W/HELPER NO ANTI-SWAY			
SPRING BRAKE CHAMBERS - QUANTITY, (2) DOUBLE DIAPHRAGM TYPE, MECHANICAL SPRING RELEASE			
SPRING BRAKE CHAMBERS - VENDOR, MGM MODEL TR-T (TAMPER RESISTANT)			
REAR BRAKE CHAMBERS SIZE 36/36 TYPE			
REAR AXLE LUBRICANT NON-SYNTHETIC			
FURNISH PROTECTIVE NYLON SPACER BETWEEN DISCS & WHEEL TO DRUM			
DRIVER CONTROLLED LOCKING MAIN TRACTION DIFFERENTIAL			
<b>FRAME/WHEELBASE/PLATFORM</b>			
WHEELBASE, 187" (4749 mm) WB 99" CA (2514 mm) OR PER BODY MFG			
PLATFORM, 181" LP (4597 mm) 82" AF (2080 mm) USED WITH 187" WB			
FRAME RAILS, 11.811" x 3.54" x .44" (300 x 90 x 11.1mm) STEEL Section Modulus: 23.5 cu in/RBM 2,820,000 in lbs per rail			
FRAME REINFORCEMENT - INSIDE, W/O 5MM INSIDE CHANNEL REINFORCEMENT			
<b>AIR/BRAKE</b>			
AIR BRAKE SYSTEM, DUAL			
AIR DRYER, MERITOR/WABCO HEATED AIR DRYER, 1200 W/COALESCING OIL FILTER			

AIR RESERVOIRS, ALUMINUM, STANDARD FINISH			
ANTI-LOCK BRAKE SYSTEM, WEBCO WITHOUT TRACTION CONTROL			
AIR CONTROL VALVES - VENDOR, BENDIX SWITCHES AND VALVES WHERE POSSIBLE			
BRAKE CONTROL VALVE SYSTEM, SINGLE VALVE SYSTEM			
DRAIN VALVES, MANUAL DRAIN VALVES, WITH LANYARDS ON ALL TANKS			
<b>TRAILER CONNECTIONS</b>			
TRAILER AIR CONNECTIONS, OMIT TRAILER AIR BRAKE CONNECTIONS			
TRAILER ELECTRICAL RECEPTACLE, SINGLE 7 PINS STD SAE TYPE, END OF FRAME			
<b>ELECTRICAL</b>			
BACK-UP ALARM, ECCO BACK-UP ALARM 575 CONSTANT SOUND LEVEL 107 db			
BATTERY BOX(ES), STEEL			
BATTERY BOX COVERS, MOLDED PLASTIC			
BATTERY BOX - MOUNTING, (1) BATTERY BOX LEFT HAND RAIL			
BATTERY DISCONNECT SWITCH, FLAMING RIVER BIG SWITCH WIRED ON POSITIVE SIDE			
DASH MTD, INDICATOR BODY/HOIST UP "BODYBUILDER LAMP"			
CHASSIS & POWER HARNESS WITH HEAVY DUTY CASING			
COURTESY LIGHT SWITCH (HEADLAMP AND CLEARANCE)			
HEADLIGHTS, HALOGEN FLUSH			
SIGNAL FLASHER TYPE, KYSOR #1039-07732-10 W/PACKARD 3 PIN SEALED CONNECTOR MOUNTED ON STEERING COLUMN NEAR BOTTOM OF DASH			
<b>PAINT</b>			
PAINT - CAB EXTERIOR, SINGLE COLOR, OMAHA ORANGE			
PAINT - CAB, URETHANE CLEAR COAT			
PAINT - CHASSIS RUNNING GEAR, BLACK (URETHANE)			

PAINT - BUMPER, SAME AS CHASSIS RUNNING GEAR			
FRONT WHEELS PRE-FINISHED GRAY			
REAR WHEELS PRE-FINISHED GRAY			
<b>PTO/SPECIALTY/ADDITIONAL EQUIPMENT</b>			
PTO - CONTROL, PTO SWITCH AND LIGHT WITH WIRING AND PIPING			
FURNISH TC421 FOR USE W/ALLISON 3000 SERIES TRANSMISSION			
SWITCH AND WIRING IN HEADER FOR ROOF MOUNTED LIGHT BAR			
<b>PROGRAMMABLE PARAMETERS</b>			
CUSTOMER VEHICLE LIMITING SPEED (MPH) 65 mph			
CRUISE CONTROL MAX SET SPEED (MPH) 65 mph			
CRUISE CONTROL MIN SET SPEED (MPH) 20 mph			
ENGINE PROTECTION - OIL PRESSURE SHUTDOWN Furnish			
ENGINE PROTECTION - COOLANT LEVEL SHUTDOWN Omit			
ENGINE PROTECTION - COOLANT TEMP SHUTDOWN Furnish			
ENGINE PROTECTION - ENGINE OIL TEMP SHUTDOWN Furnish			
ENGINE PROTECTION TRANS OIL TEMP SHUTDOWN Furnish			
IDLE COOLDOWN FEATURE ACTIVATION Omit			
IDLE SHUTDOWN FEATURE ACTIVATION Omit			
MAINTENANCE MONITOR FEATURE ACTIVATION Furnish			
MAINTENANCE DUE WARNING PERCENT 90			

Plow and Sander Specifications:

<b>Plow Specifications</b>	Yes	No	Equivalent Proposed
<b><i>Tenco Model # TCB-10-T-CL-S-CL-LF-SS-BC or equivalent</i></b>			
6 YARD CAPACITY			

10' LENGTH			
HARDOX 450 STEEL CONSTRUCTION 205,000 PSI TENSILE			
Side height 27 inches			
Tailgate height 39 inches			
Cab shield 24 inches			
Front panel to be constructed from 3/16" Hardox 450, 205,000 PSI TENSILE			
Sides, constructed of 3/16" Hardox 450 steel 205,000 PSI TENSILE			
Bottom Of sides comes to a 45 degree formed taper			
Tilt side must be single wall design serving as both outer and inner wall and moving with floor as one. Double wall designs are not acceptable.			
<b>Tailgate</b>			
Constructed of 3/16" Hardox 450 205,000 PSI TENSILE.			
Six panel design			
Top ears will be made of 3/4" steel			
Top and bottom pins made of 1 1/4" cold rolled steel			
Top hinge will include greasing zerks			
Latches shall be over center design			
Tailgate will be double acting			
When tailgate is horizontal it will be level with the floor			
Tailgate will be air operated, control will be inside cab of truck			
D-Ring mounted on Tailgate			
<b>Floor</b>			
Constructed of 3/16" Hardox 450 Steel 205,000 PSI tensile strength - No exception.			
Floor hinge, shall be bolt on, for ease of removal, by three blocks held by 4" x 5/8" grade 5 bolts. Welded hinges or piano type are not acceptable.			

The combination of this floor hinge system and the above mentioned floor and understructure shall eliminate the need for 50/50 flow dividers or equalizing hydraulic systems. Such systems are not acceptable.			
<b><i>Understructure</i></b>			
Two full length I beams at 25.4 lbs. Per foot			
Understructure of Floor Must have Honeycomb support – NO Exceptions			
Five (5) 3” C-Channel crossmembers			
Three (3) Bank Grease Manifold for Side Hinge and Two (2) Bank for Rear Bearings			
<b><i>Longitudinal conveyor</i></b>			
The conveyor is an integral part of body floor and runs longitudinally down the driver’s side of the body, discharging in front of the rear wheels. Center conveyor units as well as rear discharge units are not acceptable alternatives.			
Conveyor frame is constructed of 3/16” 304# Stainless Steel – No Exceptions			
Stainless Steel Conveyor shall be Bolt-on and Removable			
Removable conveyor wear plate constructed of 3/16” Hardox 450 Steel 205,000 psi yield strength			
Conveyor cover plates in two sections constructed of 3/16” Hardox 450 Steel 205,000 psi steel reinforced with 2” x 3/16” flats.			
Conveyor cover plates are integral to unit and do not need to be removed from the body.			
<b><i>Chain and driving mechanism</i></b>			
Self cleaning pintle type chain			
18 ½” overall width			
Chain shall fit existing bodies in fleet			
Bar flights, 3/8”x 1 1/4” spaced every other link.			
All chain links are protected by integral chain guard leaving only bar flights exposed.			
Chain is driven by 25:1 ratio gear box			
Gearbox assembly is installed on discharge end and is bolt on.			
Front sprockets are ductile cast iron grade 60			

Driveshaft is 1 ¼" high resistant stress proof 100,000 psi steel			
Rear sprockets are ductile cast iron grade 30			
Idler shaft is 1" diameter 90,000 psi steel			
Bearings are self aligning and greasable			
Bearing Slides shall be 304# Stainless Steel			
Tension of chain is adjusted by use of two grease adjustable actuators.			
Use of threaded rods or rollers for chain tensioning is not acceptable			
<b><i>Spinner assembly</i></b>			
Spinner shaft is sealed type with motor on top			
Hydraulic motor is 30 cubic inch and is bi-rotational.			
Spinner shaft contains two embedded self-greasing ball bearings.			
Spinner assembly is chassis mounted and is bolt laterally adjustable and removable.			
Urethane spreading disc is 18" diameter; steel discs are not acceptable.			
Ultra light non-adhesive polyethylene chute feeds the spreading disc. Chute is both adjustable and removable. Steel chutes are not acceptable.			
Chute shall be mounted to Chassis			
<b><i>Hoist cylinder</i></b>			
Mailhot CS-90-2 SA two stage telescopic cylinder.			
Capacity of 20 tons at 2000 psi			
Base of cylinder shall be largest stage. Inverted cylinders are not accepted.			
Cylinder is nitrated using the quench polished quench method. Chrome cylinder are not an acceptable substitute.			
Minimum 2 year warranty against corrosion			
<b><i>Tilt floor hydraulic cylinders</i></b>			
Two Mailhot double acting cylinders.			

Cylinder size is 3 ½” diameter x 22 ½” stroke			
Combined capacity of 19 tons at 2000 psi.			
Cylinder is nitrated using the quench polished quench method. Chrome cylinder are not an acceptable substitute.			
Minimum 2 year warranty against corrosion			
Cylinder ends contain bushings with grooves and zerks for greasing.			
Pins holding cylinders in place are made from 60,000 psi cold rolled steel.			
Bottom cylinder bracket is cast iron (ASTM A27 GR 65-35 annealed)			
Bottom cylinder bracket must be located on passenger side I beam to provide push from a place of strength.			
Top of cylinder must mount in base of passenger sidewall and have access ports from which cylinder pins may be accessed.			
<b>Safety and accessories</b>			
Shovel and Holder			
Forgiving-style DOT Ladder on Driverside			
Safety leg to hold the body in raised position			
Safety leg to hold the floor in raised position			
Eleven safety stickers			
Center mud flap to protect rear brake chambers			
Four rubber mudflaps			
All Flap Brackets to be Stainless Steel			
Spinner LED Light			
Load LED Light			
ALC Hydraulic Load Cover with STOPS mounted on CORNERPOSTS, not tailgate			
Poly Fenders over rear wheels to protect Body Understructure- Fenders shall clear tires even with a full load			

Owners manual			
<b>Hydraulic system</b>			
The system is to be furnished and completely installed to power and control all hydraulic requirements satisfactorily, both independently and collectively.			
80CC Minimum Variable Displacement Pump- directly mounted to PTO.			
Electric shift PTO to be driven by World transmission.			
Sauer Dan Foss Load Sense Control valves with Airquip test fitting (inlet with relief, plow up and down, left and right, body up, side dump up and down with down pressure relief, Load Cover with Relief)			
Cirus Unigrip 620 Joystick Body and Plow Control			
Arm-rest Console shall be FLOOR-MOUNTED			
STAINLESS STEEL Enclosure for Entire Valve Assembly			
Cirus SpreadSmart Rx on custom console			
7" LED Screen for SpreadSmart and Unigrip			
IP68 Cable connections – No Exceptions			
Cirus SpreadSmart Rx shall be capable of future Roadwatch temp System, Pre-wet, wireless GPS and Data Tracking			
System must be capable of 10 programmable settings			
All storm and season data is stored on a hard drive without the use of a battery back-up			
Hydraulic tank, to be mounted behind cab vertically, 37 gallon capacity, with, low oil sender, breather cap, and sight / temp gauge.			
LOW-OIL SHUTDOWN			
Shut off valves, to be ¼ turn ball shut off valves			
Return filter will be 10 micron, spin on type, with 15-psi relief by-pass and conditions indicator gauge.			
STAINLESS STEEL Hydraulic manifold, all return lines to be routed into centrally located manifold.			
Hydraulic Manifold to be Stainless Steel			
Hydraulic pipes to deliver and return hydraulic oil from control valve to plow functions to be, integrated, modular, ½" ID, stainless steel pipe, custom bent and mounted in cushion clamps. Not to obstruct normal			

maintenance items. Extended lengths of hydraulic hose will not be accepted.			
Pressure and suction line to pump appropriate size to meet system requirements. Joined with hydraulic hose at flex point.			
Hydraulic hose may only be utilized at flex points and must have swivel fittings on both ends for ease of replacement if necessary.			
<b>ELECTRICAL</b>			
Plow lights will be Meyer Sabre II mounted on the hood with custom aluminum brackets.			
A Betts completely sealed system with Truck Lite junction box, all terminals coated with silicone dielectric grease.			
Spinner light- LED			
Load light- LED			
ICC lighting- LED			
Back up alarm- audible			
Body up alarm- visual and audible			
Trailer plug- Cole Hersey #1235			
Electrical shall operate via chassis aux switches			
<b>WHELEN LED-4 LIGHTING or EQUIVILANT</b>			
Whelen LED Emergency Lighting system. Dual cabshield Amber LEDS. EACH Rear Corner Post to incorporate Amber LEDS & Reverse Lights. System will not need a power pack.			
Two (2) 500 Series LEDS Mid-mount under Rubrail One (1) each side			
Stop/Turn/Tail and Reverse shall also be incorporated in each corner post			
<b>PINTLE ASSEMBLY:</b>			
Hitch Receiver Tube to be installed into ¾" Pintle Plate at 25-3/4 " on center from ground also requires gussets for added strength.			
10-Ton Combination Hitch Pintle & 2-5/16" Ball (Similar to Buyers PN: BH102516) installed onto Pintle hook mount (Similar to Buyers PN: 25612)			
¾" Pintle Plate (25 Ton) w/ Two (2) D-Rings			
7-prong Plug Connector			
<b>PLOW FRAME</b>			

A custom Tilt-over plow hitch with multiple push points 12" to 20" Heights 30.5 " Ear Spacing – AS SPECIFIED, fully installed and operational, including 80800 plow lights hood-mounted with custom aluminum brackets.			
Plow Frame must withstand and support a 2500 Lb Plow			
4" X 10" DA Lift Ram			
Tenco-Locs shall be pinned in to hitch for quick release and connect			
Cable-Shieve Lift Mechanism			
Hood must be able to tilt forward over hitch without the removing the headgear			
Front Frame extension to be cut flush w/ Hitch and boxed in			
Plow Hydraulic Disconnect shall utilize a pressure relief			
Cushion Valve mounted to plow frame			
<b>PAINT</b>			
Body Painted to match cab			
All body parts requiring paint shall be sand blasted, primed, and painted			
All spot painting shall be properly prepared and primed before the finish coat is applied.			
Two-Part Rust Prohibitive (Black) Paint Shall be applied on the Body understructure			
<b>11' POWER ANGLE COMPRESSION 3-SECTION TRIP-EDGE PLOW</b>			
<b>PLOW MOLDBOARD:</b>			
The moldboard shall be a minimum height of 42" with an 11' length. Clearing path fully angled to be 9' at 30 degree angle.			
Plow must be able to withstand adverse road conditions.			
The top edge of the plow constructed of 1.5" X 2.5" X 1/4" steel tubing, angle iron will not be considered.			
There shall be seven 3/8" flat steel vertical ribs starting out at 7-3/4" wide at the base of moldboard reduced to 2-1/4" at the top. The vertical ribs are to be solid welded to the top edge of the tubing.			
Bottom horizontal reinforcement constructed of 4" X 7" X 1/2" steel with 3/8" thick flat steel welded on top of angle iron. Angle iron to be the support for the trip edge section.			

The moldboard face shall be one solid piece of 10 Gauge Smooth Steel			
<b>PUSH FRAME:</b>			
A-frame to be constructed of 4" X 4" X 3/8" reinforced tubular steel. Plows constructed with angle iron semi-circle will not be considered.			
A-frame to be pinned to frame support tube with 1-1/2" pin.			
Main frame support to be constructed of 4" X 4" X 3/8" reinforced tube connected to a reversing table of 1/2" thick. There shall be dual heavy duty braced stops on reversing table			
Main frame shall be connected to boxed spring support on moldboard with 1-3/4" pins			
Two adjustable bars with three attack angles for applicable snow conditions			
At the end of the A-frame there shall be a 36" X 4" X 1" steel plate			
A heavy duty 36" X 4" X 3/4" swivel bar with 1" thick riveted built-in stops to allow for 25 degree swivel. Swivel bar connected to A-frame via 1" grade 5 bolt			
Tenco-Locs shall be incorporated on the ends at 30.5" for quick release and install on the above plow frame- Manual Pins shall not be accepted			
A heavy duty lift cable with sheave connected to extreme outside of main tube for level lifting			
<b>REVERSING CYLINDERS:</b>			
Push frame shall have dual 3" X 20" double acting cylinders			
Cylinder rods to be hardened heat inducted chrome. Chrome plated cylinders will not be considered			
Cylinder rods must be attached to the extreme outer section of moldboard main frame			
The cylinders must be located above the semi-circle to protect from damaging while plowing			
A double relief cushion valve to protect cylinders must be included. Hoses to be double braid wire and have a minimum 6,000 PSI burst pressure			
<b>TRIP MECHANISM:</b>			
Backer angle shall be 4" X 6" X 3/4" reinforced steel supported by six 5/8" heavy duty hinges			
Six (6) vertical trip springs constructed of 7/8" wire with eight active coils . Horizontal-type springs are not acceptable			
Each spring shall have two retainer holes for spring tension adjustment			
Vertical trip springs shall be attached from backer angle to main frame via 2" diameter rods			
The hinged trip section must be at least 12" above ground level. Plows with the cutting edge only trip will not be considered			

Trip section shall be three section connected together via 1" bolts. When bolt is taken out and cutting edge is split per section, each section will trip independently			
<b>CUTTING EDGE:</b>			
The three (3) piece bolt-on cutting edge shall be 1/2" X 8" X 132" center punched according to standard highway			
There shall be two bolt-on wearing shoes			
Curb guards on both edges of plow constructed of 1.5" 65K Rockwell hardness shaft shall be standard			
<b>WEIGHT:</b>			
Plow shall have a minimum weight of 2,250 LBS			
<b>PAINT:</b>			
Plow face shall be highway orange			
Entire plow assembly shall be primed and finished with black enamel			

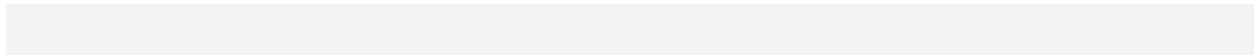
**Bid Form Signature**

\_\_\_\_\_ (Bidder Name – Please Print)

By: \_\_\_\_\_ (Signature)

Title: \_\_\_\_\_

\*\*\*\*\* **BID FORM MUST BE SIGNED** \*\*\*\*\*



**ANTI-KICKBACK ACKNOWLEDGMENT**

**ALL BIDDERS/OFFERORS MUST ATTEST TO THE FOLLOWING:**

The vendor acknowledges, under the pains and penalties of perjury, that he/she has not been offered, paid, or solicited for any contribution or compensation, nor has he/she been granted a gift, gratuity, or other consideration, either directly or indirectly by any officer, employee or member of the governing body of the City of Pawtucket who exercises any functions or responsibilities in connection with either the award or execution of the project to which this contract pertains.

Further, the vendor acknowledges, under the pains and penalties of perjury, that he/she has not offered, paid, or solicited by way of any contribution or compensation, nor has he/she granted a gift, gratuity or other consideration either directly or indirectly to any officer, employee, or member of the governing body of the City of Pawtucket who exercises any functions or responsibilities in connection with either the award or execution of the project to which this project or contract pertains.

\_\_\_\_\_  
SIGNATURE OF OFFEROR

\_\_\_\_\_  
DATE

\_\_\_\_\_  
TITLE

\_\_\_\_\_  
COMPANY

Title of RFP:

\_\_\_\_\_

## Appendix B

### CITY OF PAWTUCKET GENERAL TERMS AND CONDITIONS OF PURCHASE

#### *Preamble*

The City of Pawtucket's Purchasing Office may, from time to time, make amendments to the General Terms and Conditions when the City of Pawtucket's Purchasing Agent determines that such amendments are in the best interest of the City of Pawtucket. Amendments shall be made available for public inspection at the Purchasing Office located in Pawtucket City Hall but shall not require formal public notice and hearing. Copies of the Terms and Conditions shall be provided to any individual or firm requesting them.

#### **CITY OF PAWTUCKET'S PURCHASING OFFICE GENERAL CONDITIONS OF PURCHASE**

All City of Pawtucket purchase orders, contracts, solicitations, delivery orders and service requests shall incorporate and be subject to the provisions of Rhode Island General Laws 8-15-4 and the City of Pawtucket purchasing rules and regulations adopted pursuant thereto, all other applicable provisions of the Rhode Island General Laws, the Pawtucket City Charter, specific requirements described in the Request or Contract, and the following General Conditions of Purchase:

1. **GENERAL**

All purchase orders, contracts, solicitations, delivery orders, and service requests are for specified goods and services, in accordance with express terms and conditions of purchase, as defined herein. For the purposes of this document, the terms "bidder" and "contractor" refer to any individual, firm, corporation, or other entity presenting a proposal indicating a desire to enter into contracts with the City of Pawtucket, or with whom a contract is executed by the City of Pawtucket's Purchasing Agent, and the term "contractor" shall have the same meaning as "vendor".

2. **ENTIRE AGREEMENT**

The City of Pawtucket's Purchase Order, or other City of Pawtucket contract endorsed by the City of Pawtucket Purchasing Office, shall constitute the entire and exclusive agreement between the City of Pawtucket and any contractor receiving an award. In the event any conflict between the bidder's standard terms of sale, these conditions or more specific provisions contained in the solicitation shall govern.

All communication between the City of Pawtucket and any contractor pertaining to any award or contract shall be accomplished in writing.

- a. Each proposal will be received with the understanding that the acceptance, in writing, by contract or Purchase Order by the City of Pawtucket Purchasing Agent of the offer to do work or to furnish any or all the materials, equipment, supplies or services described therein shall constitute a contract between the bidder and the City of Pawtucket. This shall bind the bidder on his part to furnish and deliver at the prices and in accordance with the conditions of said accepted proposal and detailed specifications and the City of Pawtucket on its part to order from such contractor (except in case of emergency) and to pay for at the agreed prices, all materials, equipment, supplies or services specified and delivered. A contract shall be deemed executory only to the extent of funds available for payment of the amounts shown on Purchase Orders issued by the City of Pawtucket to the contractors.
- b. No alterations or variations of the terms of the contract shall be valid or binding upon the City of Pawtucket unless submitted in writing and accepted by the City of Pawtucket Purchasing Agent. All orders and changes thereof must emanate from the City of Pawtucket Purchasing Office: no oral agreement or arrangement made by a contractor with a department or employee will be considered to be binding on the City of Pawtucket Purchasing Agent, and may be disregarded.
- c. Contracts will remain in force for the contract period specified or until all articles or services ordered before date of termination shall have been satisfactorily delivered or rendered and accepted and thereafter until all terms and conditions have been met, unless:

1. terminated prior to expiration date by satisfactory delivery against orders of entire quantities, or
2. extended upon written authorization of the City of Pawtucket Purchasing Agent and accepted by the contractor, to permit ordering of the unordered balances or additional quantities at the contract price and in accordance with the contract terms, or
3. canceled by the City of Pawtucket in accordance with other provisions stated herein.
  - d. It is mutually understood and agreed that the contractor shall not assign, transfer, convey, sublet or otherwise dispose of this contract or his right, title or interest therein, or his power to execute such contract, to any other person, company or corporation, without the previous consent, in writing, of the City of Pawtucket Purchasing Agent.
  - e. If, subsequent to the submission of an offer or issuance of a purchase order or execution of a contract, the bidder or contractor shall merge with or be acquired by another entity, the contract may be terminated, except as a corporate resolution prepared by the contractor and the new entity ratifying acceptance of the original bid or contract terms, condition, and pricing is submitted to the City of Pawtucket Purchasing Office, and expressly accepted.
  - f. The contractor or bidder further warrants by submission of an offer or acceptance of a purchase order or other contract that he has no knowledge at the time of such action of any outstanding and delinquent or otherwise unsettled debt owed by him to the City of Pawtucket, and agrees that later discovery by the City of Pawtucket Purchasing Agent that this warranty was given in spite of such knowledge, except where the matter is pending in hearing or from any appeal therefrom, shall form reasonable grounds for termination of the contract.

3. **SUBCONTRACTS**

No subcontracts or collateral agreements shall be permitted, except with the City of Pawtucket's express written consent. Upon request, contractors must submit to the City of Pawtucket Purchasing Office a list of all subcontractors to be employed in the performance of any Purchase Order or other contract arising from this Request.

4. **RELATIONSHIP OF PARTIES**

The contractor or bidder warrants, by submission of an offer or acceptance of a purchase order or other contract, that he is not an employee, agent, or servant of the City of Pawtucket, and that he is fully qualified and capable in all material regards to provide the specified goods and services. Nothing herein shall be construed as creating any contractual relationship or obligation between the City of Pawtucket and any sub-bidder, subcontractor, supplier, or employee of the contractor or offeror.

5. **COSTS OF PREPARATION**

All costs associated with the preparation, development, or submission of bids or other offers will be borne by the offeror. The City of Pawtucket will not reimburse any offeror for such costs.

6. **SPECIFIED QUANTITY REQUIREMENT**

Except where expressly specified to the contrary, all solicitations and contracts are predicated on a specified quantity of goods or services, or for a specified level of funding.

- a. The City of Pawtucket reserves the right to modify the quantity, scope of service, date of delivery or completion, or funding of any contract, with no penalty or charge, by written notice to the contractor, except where alternate terms have been expressly made a part of the contract.
- b. The City of Pawtucket shall not accept quantities in excess of the specified quantity except where the item is normally sold by weight (where sold by weight, the City of Pawtucket will not accept quantities greater than ten per cent [10%] of the specified quantity), or where the Request or Contract provides for awards for other than exact quantities.

- c. Purchase Orders or other contracts may be increased in quantity or extended in term without subsequent solicit with the mutual consent of the contractor and the City of Pawtucket, where determined by the City of Pawtucket Purchasing Agent to be in the City of Pawtucket's best interest.

7. **TERM AND RENEWAL**

Where offers have been requested or contracts awarded for terms exceeding periods of twelve (12) months, it is mutually understood and agreed that the City of Pawtucket's commitment is limited to a base term not to exceed twelve (12) months, subject to renewal annually at the City of Pawtucket's sole option for successive terms as otherwise described, except where expressly specified to the contrary. Purchase orders appearing to commit to obligations of funding or terms of performance may be executed for administrative convenience, but are otherwise subject to this provision, and in such cases the City of Pawtucket's renewal shall be deemed to be automatic, conditional on the continued availability of appropriated funds for the purpose, except as written notice of the City of Pawtucket's intent not to renew is served.

8. **DELIVERY/COMPLETION**

Delivery must be made as ordered and/or projects completed in accordance with the proposal. If delivery qualifications do not appear on the bidder's proposal, it will be interpreted to mean that goods are in stock and that shipment will be made within seven (7) calendar days. If the project completion date is not specified in the proposal, the date shall be determined by the City of Pawtucket Purchasing Agent. The decision of the City of Pawtucket Purchasing Agent, as to reasonable compliance with the delivery terms, and date of completion shall be final. Burden of proof of delay in receipt of order shall rest with the contractor. No delivery charges shall be added to invoices except when authorized on the Purchase Order.

9. **FOREIGN CORPORATIONS**

In accordance with Title 7 Chapter 1.1 ("Business Corporations") of the General Laws of Rhode Island, no foreign corporation shall have the right to transact business in this state until it shall have procured a certificate of authority so to do from the Secretary of State.

10. **PRICING**

All pricing offered or extended to the City of Pawtucket is considered to be firm and fixed unless expressly provided for to the contrary. All prices shall be quoted F.O.B. Destination with freight costs included in the unit cost to be paid by the City of Pawtucket, except, where the Request or Contract permits, offers reflecting F.O.B. Shipping Point will be considered, and freight costs may then be prepaid and added to the invoice.

11. **COLLUSION**

Bidder or contractor warrants that he has not, directly or indirectly, entered into any agree participated in any collusion or otherwise taken any action in restraint of full competitive bidding. In special circumstances, an executed affidavit will be required as a part of the bid.

12. **PROHIBITION AGAINST CONTINGENT FEES AND GRATUITIES**

Bidder or contractor warrants that he has not paid, and agrees not to pay, any bonus, commission, fee, or gratuity to any employee or official of the City of Pawtucket for the purpose of obtaining any contract or award issued by the City of Pawtucket. Bidder or contractor further warrants that no commission or other payment has been or will be received from or paid to any third party contingent on the award of any contract by the City of Pawtucket, except as shall have been expressly communicated to the City of Pawtucket Purchasing Agent in writing prior to acceptance of the contract or award in question. Subsequent discovery by the City of Pawtucket of non-compliance with these provisions shall constitute sufficient cause for immediate termination of all outstanding contracts and suspension or debarment of the bidder(s) or contractor(s) involved.

13. **AWARDS**

Awards will be made with reasonable promptness and by written notice to the successful bidder (only); bids are considered to be irrevocable for a period of ninety (90) days following the bid opening unless expressly provided for to the contrary in the Request, and may not be withdrawn during this period without the express permission of the City of Pawtucket Purchasing Agent.

- a. Awards shall be made to the bidder(s) whose offer(s) constitutes the lowest responsive price offer (or lowest responsive price offer on an evaluated basis) for the item(s) in question or for the Request as a whole, at the option of the City of Pawtucket. The City of Pawtucket reserves the right to determine those offers which are responsive to the Request, or which otherwise serve its best interests.
- b. The City of Pawtucket reserves the right, before making award, to initiate investigations as to whether or not the materials, equipment, supplies, qualifications or facilities offered by the bidder meet the requirements set forth in the proposal and specification, and are ample and sufficient to insure the proper performance of the contract in the event of award. If upon such examination it is found that the conditions of the proposal are not complied with or that articles or equipment proposed to be furnished do not meet the requirements called for, or that the qualifications or facilities are not satisfactory, the City of Pawtucket may reject such a bid. It is distinctly understood, however, that nothing in the foregoing shall mean or imply that it is obligatory upon the City of Pawtucket to make any examinations before awarding a contract; and it is further understood that if such examination is made, it in no way relieves the contractor from fulfilling all requirements and conditions of the contract.
- c. Qualified or conditional offers which impose limitations of the bidder's liability or modify the requirements of the bid, offers for alternate specifications, or which are made subject to different terms and conditions than those specified by the City of Pawtucket may, at the option of the City of Pawtucket, be
  - 1. rejected as being non-responsive, or
  - 2. set aside in favor of the City of Pawtucket's terms and conditions (with the consent of the bidder), or
  - 3. accepted, where the City of Pawtucket Purchasing Agent determines that such acceptance best serves the interests of the City of Pawtucket.
 Acceptance or rejection of alternate or counter-offers by the City of Pawtucket shall not constitute a precedent which shall be considered to be binding on successive solicitations or procurements.
- d. Bids submitted in pencil, or which do not bear an original signature, in ink, by an owner or authorized agent thereof, will not be accepted.
- e. Bids must be extended in the unit of measure specified in the Request. In the event of any discrepancy between unit prices and their extensions, the unit price will govern.
- f. The City of Pawtucket Purchasing Agent reserves the right to determine the responsibility of any bidder for a particular procurement.
- g. The City of Pawtucket Purchasing Agent reserves the right to reject any and all bids in whole or in part, to waive technical defects, irregularities, and omissions, and to give consideration to past performance of the offerors where, in his judgment the best interests of the City of Pawtucket will be served by so doing.
- h. The City of Pawtucket Purchasing Agent reserves the right to make awards by items, group of items or on the total low bid for all the items specified as indicated in the detailed specification, unless the bidder specifically indicates otherwise in his bid.
- i. Preference may be given to bids on products raised or manufactured in the City of Pawtucket or State of Rhode Island, other things being equal.
- j. The impact of discounted payment terms shall not be considered in evaluating responses to any Request.
- k. The City of Pawtucket Purchasing Agent reserves the right to act in the City of Pawtucket's best interests regarding awards caused by clerical errors by the City of Pawtucket Purchasing Office.

14. **SUSPENSION AND DEBARMENT**

The City of Pawtucket Purchasing Agent may suspend or debar any vendor or potential bidder, for good cause shown:

- a. A debarment or suspension against a part of a corporate entity constitutes debarment or suspension of all of its divisions and all other organizational elements, except where the action has been specifically limited in scope and application, and may include all known corporate affiliates of a contractor, when such offense or act occurred in connection with the affiliate's performance of duties for or on behalf of the contractor, or with the knowledge, approval, or acquiescence of the contractor or one or more of its principals or

directors (or where the contractor otherwise participated in, knew of, or had reason to know of the acts).

- b. The fraudulent, criminal or other serious improper conduct of any officer, director, shareholder, partner, employee, or any other individual associated with a contractor may be imputed to the contractor when the conduct occurred in connection with the individual's performance of duties for or on behalf of the contractor, or with the contractor's knowledge, approval or acquiescence. The contractor's acceptance of benefits derived from the conduct shall be evidence of such knowledge, approval, or acquiescence.
- c. A vendor or contractor who knowingly engages as a subcontractor for a contract awarded by the City of Pawtucket to a vendor or contractor then under a ruling of suspension or debarment by the City of Pawtucket shall be subject to disallowance of cost, annulment or termination of award, issuance of a stop work order, or debarment or suspension, as may be judged to be appropriate by the City of Pawtucket's Purchasing Agent.

15. PUBLIC RECORDS

Contractors and bidders are advised that certain documents, correspondence, and other submissions to the City of Pawtucket's Purchasing Office may be voluntarily made public by the City of Pawtucket absent specific notice that portions of such submittals may contain confidential or proprietary information, such that public access to those items should be withheld.

16. PRODUCT EVALUATION

In all specifications, the words "or equal" are understood after each article when manufacturer's name or catalog are referenced. If bidding on items other than those specified, the bidder must, in every instance, give the trade designation of the article, manufacturer's name and detailed specifications of the item the bidder proposes to furnish; otherwise, the bid will be construed as submitted on the identical commodity described in the detailed specifications. The City of Pawtucket's Purchasing Agent reserves the right to determine whether or not the item submitted is the approved equal the detailed specifications.

- a. Any objections to specifications must be filed by a bidder, in writing, with the City of Pawtucket's Purchasing Agent at least 96 hours before the time of bid opening to enable the City of Pawtucket's Purchasing Office to properly investigate the objections.
- b. All standards are minimum standards except as otherwise provided for in the Request or Contract.
- c. Samples must be submitted to the City of Pawtucket's Purchasing Office in accordance with the terms of the proposals and detailed specifications. Samples must be furnished free of charge and must be accompanied by descriptive memorandum invoices indicating whether or not the bidder desires their return and specifying the address to which they are to be returned (at the bidder's risk and expense), provided they have not been used or made useless by tests; and absent instructions, the samples shall be considered to be abandoned. Award samples may be held for comparison with deliveries.
- d. All samples submitted are subject to test by any laboratory the City of Pawtucket's Purchasing Agent may designate.

17. PRODUCT ACCEPTANCE

All merchandise offered or otherwise provided shall be new, of prime manufacture, and of first quality unless otherwise specified by the City of Pawtucket. The City of Pawtucket reserves the right to reject all nonconforming goods, and to cause their return for credit or replacement, at the City of Pawtucket's option. Contract deliverables specified for procurements of services shall be construed to be work products, and subject to the provisions of this section.

- a. Failure by the City of Pawtucket to discover latent defect(s) or concealed damage or non-conformance shall not foreclose the City of Pawtucket's right to subsequently reject the goods in question.
- b. Formal or informal acceptance by the City of Pawtucket of non-conforming goods shall not constitute a precedent for successive receipts or procurements.
- c. Where the contractor fails to promptly cure the defect or replace the goods, the City of Pawtucket reserves the right to cancel the Purchase Order, contract with a different contractor, and to invoice the original contractor for any differential in price over the original contract price.

- d. When materials, equipment or supplies are rejected, the same must be removed by the contractor from the premises of the City of Pawtucket within forty-eight (48) hours of notification. Rejected items left longer than two days will be regarded as abandoned and the City of Pawtucket shall have the right to dispose of them as its own property.

18. **PRODUCT WARRANTIES**

All product or service warranties normally offered by the contractor or bidder shall accrue to the City of Pawtucket's benefit, in addition to any special requirements which may be imposed by the City of Pawtucket. Every unit delivered must be guaranteed against faulty material and workmanship for a period of one year unless otherwise specified, and the City of Pawtucket may, in the event of failure, order its replacement, repair, or return for full credit, at its sole option.

19. **PAYMENT**

Unless otherwise provided for by the Request or Contract, payment shall not be made until delivery has been made, or services performed, in full, and accepted. Payment shall not be due prior to thirty (30) working days following the latest of completion, acceptance, or the rendering of a properly submitted invoice.

- a. Payment terms other than the foregoing may be rejected as being nonresponsive.
- b. No partial shipments, or partial completion will be accepted, unless provided for by the Request or Contract.
- c. Where a question of quality is involved, or failure to complete a project by the specified due date, payment in whole or part against which to charge back any adjustment required, shall be withheld at the direction of the City of Pawtucket Purchasing Agent. In the event a cash discount is stipulated, the withholding of payments, as herein described, will not deprive the City of Pawtucket from taking such discount.
- d. Payments for used portion of inferior delivery or late delivery will be made by the City of Pawtucket on an adjusted price basis.
- e. Payments on contracts under architectural or engineering supervision must be accompanied by a Certificate of Payment and Statement of Account signed by the architect or engineer and submitted to the City of Pawtucket Purchasing Office for approval.

20. **THIRD PARTY PAYMENTS**

The City of Pawtucket recognizes no assigned or collateral rights to any purchase agreement except as may be expressly provided for in the bid or contract documents, and will not accede to any request for third party or joint payment(s), except as provided for in specific orders by a court of competent jurisdiction, or by express written permission of the City of Pawtucket's Purchasing Agent. Where an offer is contingent upon such payment(s), the offeror is obligated to serve affirmative notice in his bid submission.

21. **SET-OFF AGAINST PAYMENTS**

Payments due the contractor may be subject to reduction equal to the amount of unpaid and delinquent state taxes (or other just debt owed to the State), except where notice of delinquency has not been served or while the matter is pending in hearing or from any appeal therefrom.

22. **CLAIMS**

Any claim against a contractor may be deducted by the City of Pawtucket from any money due him in the same or other transactions. If no deduction is made in such fashion, the contractor shall pay the City of Pawtucket the amount of such claim on demand. Submission of a voucher and payment, thereof, by the City of Pawtucket shall not preclude the City of Pawtucket's Purchasing Agent from demanding a price adjustment in any case when the commodity delivered is later found to deviate from the specifications and proposal.

- a. The City of Pawtucket's Purchasing Agent may assess dollar damages against a vendor or contractor determined to be non-performing or otherwise in default of their contractual obligations equal to the cost of remedy incurred by the City of Pawtucket, and make payment of such damages a condition for consideration for any subsequent award. Failure by the vendor or contractor to pay such damages shall constitute just cause for disqualification and rejection, suspension, or debarment.

23. CERTIFICATION OF FUNDING

The Director of Finance shall provide certification as to the availability of funds to support the procurement for the current fiscal year ending June 30th only. Where delivery or service requirements extend beyond the end of the current fiscal year, such extensions are subject to both the availability of appropriated funds and a determination of continued need.

24. UNUSED BALANCES

Unless otherwise specified, all unused Blanket Order quantities and/or unexpended funds shall be automatically canceled on the expiration of the specified term. Similarly, for orders encompassing more than one fiscal year, unexpended balances of funding allotted for an individual fiscal year may be liquidated at the close of that fiscal year, at the City of Pawtucket's sole option.

25. MINORITY BUSINESS ENTERPRISES

Pursuant to the provisions of Title 37 Chapter 14.1 of the General Laws, the City of Pawtucket reserves the right to apply additional consideration to offers, and to direct awards to bidders other than the responsive bid representing the lowest price where:

- a. the offer is fully responsive to the terms and conditions of the Request, and
- b. the price offer is determined to be within a competitive range (not to exceed 5% higher than the lowest responsive price offer) for the product or service, and
- c. the firm making the offer has been certified by the R.I. Department of Economic Development to be a small business concern meeting the criteria established to be considered a Minority Business Enterprise.

26. PREVAILING WAGE REQUIREMENT

In accordance with Title 37 Chapter 13 of the General Laws of Rhode Island, payment of the general prevailing rate of per diem wages and the general prevailing rate for regular, overtime and other working conditions existing in the locality for each craft, mechanic, teamster, or type of workman needed to execute this work is a requirement for both contractors and subcontractors for all public works.

27. EQUAL OPPORTUNITY COMPLIANCE, HANDICAPPED ACCESS AND AFFIRMATIVE ACTION

Contractors of the City of Pawtucket are required to demonstrate the same commitment to equal opportunity as prevails under federal contracts controlled by Federal Executive Orders 11246, 11625, 11375 and 11830, and Title 28 Chapter 5.1 of the General Laws of Rhode Island. Affirmative action plans shall be submitted by the contractor for review by the State Equal Opportunity Office. A contractor's failure to abide by the rules, regulations, contract terms and compliance reporting provisions as established shall be grounds for forfeiture and penalties as shall be established, including but not limited to suspension.

28. DRUG-FREE WORKPLACE REQUIREMENT

Contractors who do business with the City of Pawtucket and their employees shall abide by the State's drug-free workplace policy and the contractor shall so attest by signing a certificate of compliance.

29. TAXES

The City of Pawtucket is exempt from payment of excise, transportation and sales tax imposed by the Federal or State Government. These taxes should not be included in the proposal price. Exemption Certificates will be furnished upon request.

30. INSURANCE

All construction contractors, independent tradesmen, or firms providing any type of maintenance, repair, or other type of service to be performed on City of Pawtucket premises, buildings, or grounds are required to purchase and maintain coverage with a company or companies licensed to do business in the state as follows:

- a. Comprehensive General Liability Insurance
  - 1) Bodily Injury \$500,000 each occurrence/ \$1,000,000 annual aggregate
  - 2) Property Damage \$500,000 each occurrence /\$500,000 annual aggregate

- Independent Contractors  
Contractual - including construction hold harmless and other types of contracts or agreements in effect for insured operations  
Completed Operations  
Personal Injury (with employee exclusion deleted)
- b. Automobile Liability Insurance  
Combined Single Limit not less than \$150,000 each occurrence  
Bodily Injury  
Property Damage, and in addition non-owned and/or hired vehicles and equipment
- c. Workers' Compensation Insurance  
As required by the General Laws of Rhode Island.

The City of Pawtucket's Purchasing Agent reserves the right to consider and accept alternate forms and plans of insurance or to require additional or more extensive coverage for any individual requirement. Successful bidders shall provide certificates of coverage, reflecting the City of Pawtucket as an additional insured, to the City of Pawtucket Purchasing Office, forty-eight (48) hours prior to the commencement of work, as a condition of award. Failure to comply with this provision shall result in rejection of the offeror's bid.

31. **BID SURETY**

When requested, a bidder must furnish a Bid Bond or Certified Check for 5% of his bid, or for the stated amount shown in the solicitation. Bid Bonds must be executed by a reliable Surety Company authorized to do business in the State of Rhode Island. Failure to provide Bid Surety with bid may be cause for rejection of bid. The Bid Surety of any three bidders in contention will be held until an award has been made according to the specifications of each proposal. All others will be returned by mail within 48 hours following the bid opening. Upon award of a contract, the remaining sureties will be returned by mail unless instructed to do otherwise.

32. **PERFORMANCE AND LABOR AND PAYMENT BONDS**

A performance bond and labor and payment bond of up to 100% of an award may be required by the City of Pawtucket's Purchasing Agent. Bonds must meet the following requirements:

- a. Corporation: The Bond must be signed by an official of the corporation above his/her official title and the corporate seal must be affixed over his/her signature.
- b. Firm or Partnership: The Bond must be signed by all of the partners and must indicate that they are " Doing Business As (name of firm)."
- c. Individual: The Bond must be signed by the individual owning the business and indicate "Owner."
- d. The Surety Company executing the Bond must be licensed to do business in the State of Rhode Island or Bond must be countersigned by a company so licensed.
- e. The Bond must be signed by an official of the Surety Company and the corporate seal must be affixed over his signature.
- f. Signatures of two witnesses for both the principal and the Surety must appear on the Bond.
- g. A Power of Attorney for the official signing of the Bond for the Surety Company must be submitted with the Bond.

33. **SUSPENSION, DEFAULT AND TERMINATION**

a. Suspension of a Contract by the City of Pawtucket

The City of Pawtucket reserves the right at any time and for any reason to suspend all or part of this contract, for a reasonable period, not to exceed sixty days, unless the parties agree to a longer period. The City of Pawtucket shall provide the contractor with written notice of the suspension order signed by the Purchasing Agent or his or her designee, which shall set forth the date upon which the suspension shall take effect, the date of its expiration, and all applicable instructions. Upon receipt of said order, the contractor shall immediately comply with the order and suspend all work under this contract as specified in the order. The contractor shall take all reasonable steps to mitigate costs and adverse impact to the work specified in the contract during the suspension period. Before the order expires, the City of Pawtucket shall either:

- 1. cancel the suspension order;
- 2. extend the suspension order for a specified time period not to exceed thirty (30) days; or

3. terminate the contract as provided herein.

The contractor shall resume performance once a suspension order issued under this section is canceled or expires. If as a result of the suspension of performance, there is a financial or schedule impact upon the contract, an appropriate adjustment may be made by, or with the approval of, the City of Pawtucket's Purchasing Agent. Any adjustment shall be set forth in writing. After a suspension order has been canceled or expires, the contractor shall provide any request for adjustment to the City of Pawtucket's Purchasing Agent within thirty (30) days after resuming work performance.

b. Termination of a Contract by the City of Pawtucket

1. Termination for Default or Nonperformance

If, for any reason, the contractor breaches the contract by failing to satisfactorily fulfill or perform any obligations, promises, terms, or conditions, and having been given reasonable notice of and opportunity to cure such default, fails to take satisfactory corrective action within the time specified by the City of Pawtucket, the City of Pawtucket may terminate the contract, in whole or in part, the termination of all outstanding contracts or sub-contracts held by the contractor, and the suspension or debarment of the contractor from future procurements by giving written notice to the contractor specifying the date for termination. The City of Pawtucket shall endeavor to provide such notice at least seven (7) calendar days before the effective date of the termination.

A contractor who fails to commence within the time specified or complete an award made for repairs, alterations, construction, or any other service will be considered in default of contract. If contractor consistently fails to deliver quantities or otherwise perform as specified, the City of Pawtucket's Purchasing Agent reserves the right to terminate the contract and contract for completion of the work with another contractor and seek recourse from the defaulting contractor or his surety. In the event of a termination for default or nonperformance, in whole or in part, the City of Pawtucket may procure similar goods or services in a manner and upon terms it deems appropriate, and the contractor shall be liable for the excess costs incurred by the City of Pawtucket as a result of the contractor's default. The contractor, or its surety, agrees to promptly reimburse the City of Pawtucket for the excess costs, but shall have no claim to the difference should the replacement cost be less.

2. Termination Without Cause

The City of Pawtucket may terminate the contract in whole or in part without cause at any time by giving written notice to the contractor of such termination at least thirty (30) days before the effective date of such termination. The notice shall specify the part(s) of the contract being terminated and the effective termination date.

Within thirty (30) days of the effective date of the termination of the contract the contractor shall compile and submit to the City of Pawtucket an accounting of the work performed up to the date of termination. The City of Pawtucket may consider the following claims in determining reasonable compensation owed to the contractor for work performed up to the date of termination:

- a. contract prices for goods or services accepted under the contract;
- b. costs incurred in preparing to perform and performing the terminated portion of the contract; or
- c. any other reasonable costs incurred by the contractor as a result of the termination.

The total sum to be paid to the contractor shall not exceed the total contract price, less any payments previously made to the contractor, the proceeds from any sales of goods or manufacturing materials, and the contract price for work not terminated.

3. Contractor's Obligations in the Event of Termination

If the contract is terminated for any reason, or expires pursuant to its terms, the contractor shall transfer and deliver to the City of Pawtucket in the manner and to the extent directed by the City of Pawtucket:

- a. all finished or unfinished material prepared by the contractor; and
- b. all material, if any, provided to the contractor by the City of Pawtucket.

For the purposes of the contract, "material" shall include, but is not limited to, goods, supplies, parts, tools, machinery, equipment, furniture, fixtures, information, data, reports, summaries, tables, maps, charts, photographs, studies, recommendations, files, audiotapes, videotapes, records, keys, security badges, and documents.

If the contract is terminated for cause, the contractor shall not be relieved of liability to the City of Pawtucket for damages sustained because of any breach by the contractor. In such event, the City of Pawtucket may retain any amounts which may be due and owing to the contractor until such time as the exact amount of damages due the City of Pawtucket from the contractor has been determined by the City of Pawtucket Purchasing Agent. The City of Pawtucket may also set off any damages so determined against the amounts retained.

Upon termination of the contract, the contractor shall stop performance on the date specified, terminate any outstanding orders and subcontracts applicable to the terminated portion of the contract, and shall incur no further commitments or obligations in connection with the terminated performance. The contractor shall settle all liabilities and claims arising out of the termination of subcontracts and order generating from the terminated performance. The City of Pawtucket may direct the contractor to assign the contractor's right, title and interest under terminated orders or subcontracts to the City of Pawtucket or a third party.

Terminations of Purchase Order Contracts or Master Pricing Agreements shall require the signature of the City of Pawtucket Purchasing Agent or his designee. Notice of termination by either party shall be submitted in writing to the other party in accordance with the termination clause of the contract, or where no specific termination clause is included, written notice shall be provided no later than thirty (30) days before the expiration of the contract.

34. INDEMNITY

The contractor guarantees:

- a. To save the City of Pawtucket, its agents and employees, harmless from any liability imposed upon the City of Pawtucket arising from the negligence, either active or passive, of the contractor, as well as for the use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, article or appliance furnished or used in the performance of the contract of which the contractor is not the patentee, assignee or licensee.
- b. To pay for all permits, licenses and fees and give all notices and comply with all laws, ordinances, rules and regulations of the City of Pawtucket and of the State of Rhode Island.
- c. That the equipment offered is standard new equipment, latest model of regular stock product with all parts regularly used with the type of equipment offered; also, that no attachment or part has been substituted or applied contrary to manufacturer's recommendations and standard practice.

35. CONTRACTOR'S OBLIGATIONS

In addition to the specific requirements of the contract, construction and building repair contractors bear the following standard responsibilities:

- a. To furnish adequate protection from damage for all work and to repair damages of any kind, for which he or his workmen are responsible, to the building or equipment, to his own work, or to the work of other contractors;
- b. The contractor, its subcontractor(s) and their employees and/or agents, shall protect and preserve property in the contractor or subcontractor's possessions in which the City of Pawtucket has an interest, and any and all materials provided to the contractor or subcontractor by the City of Pawtucket;

- c. To clear and remove all debris and rubbish resulting from his work from time to time, as directed or required, a completion of the work leave the premises in a neat unobstructed condition, broom clean, and in satisfactory order and repair;
- d. To store equipment, supplies, and material at the site only upon approval by the City of Pawtucket, and at his own risk;
- e. To perform all work so as to cause the least inconvenience to the City of Pawtucket, and with proper consideration for the rights of other contractors and workmen;
- f. To acquaint themselves with conditions to be found at the site, and to assume responsibility for the appropriate dispatching of equipment and supervision of his employees during the conduct of the work;
- g. To ensure that his employees are instructed with respect to special regulations, policies, and procedures in effect for any City of Pawtucket facility or site, and that they comply with such rules, including but not limited to security policies or practices and/or criminal background checks for any employees and/or subcontractors;
- h. The contractor shall ensure that its employees or agents are experienced and fully qualified to engage in the activities and services required under the contract;
- i. The contractor shall ensure that at all times while services are being performed under this contract at least one of its employees or agents on the premises has a good command of the English language and can effectively communicate with the City of Pawtucket and its staff;
- j. The contractor and contractor's employees or agents shall comply with all applicable licensing and operating requirements required by federal or state law and shall meet accreditation and other generally accepted standards of quality in the applicable field of activity;
- k. The contractor shall secure and retain all employee-related insurance coverage for its employees and agents as required by law; and
- l. The contractor, subcontractor, and his or her employees and agents shall not disclose any confidential information of the City of Pawtucket to a third party. Confidential information means:
  - (1) any information of a sensitive or proprietary nature, whether or not specially identified as confidential or proprietary; or
  - (2) any information about the City of Pawtucket gained during the performance of a contract that is not already lawfully in the public domain.

36. **FORCE MAJEURE**

All orders shall be filled by the contractor with reasonable promptness, but the contractor shall not be held responsible for any losses resulting if the fulfillment of the terms of the contract shall be delayed or prevented by wars, acts of public enemies, strikes, fires, floods, acts of God, or for any other acts not within the control of the contractor and which by the exercise of reasonable diligence, the contractor is unable to prevent.