(CERF) - CAPITAL EQUIPMENT RESERVE FUND
AGENDA FOR MEETING

Date: January 27, 2015
Time: 3:30 P.M.
Location: Mayor’s Conference Room

Attendance:

Approval of minutes of the October 28, 2014 meeting (see pages 3-5).

CERF Balance Update: Currently the CERF account has $1,717,719. After the approvals for this meeting the balance will be approximately $1,192,422.

STANDARD REQUESTS

Requests from CERF – Nashua Police Department 2015

Nashua Police Department Request. Detailed information for this purchase is reflected on page 6 of this packet.

I. The Nashua Police Department is requesting to replace a 2014 Ford Police Interceptor Utility Vehicle, Unit #17, VIN #1FM5L8AR9EG02129 that was totaled in an accident. The vehicle will be replaced with a 2015 Ford Police Interceptor Utility Vehicle from MHQ Municipal Headquarters. The total estimated replacement cost for the vehicle plus up-fit is $31,000. Risk Management is issuing a claim reimbursement of $21,250, bringing the total CERF payment to approximately $9,750.

Requests from CERF – City Wide Communications Department 2015

City Wide Communications Requests – 1 of 2 requests is scheduled on the CERF list. Detailed information for these purchases is reflected on page 7-11 of this packet.

I. Approval to purchase one (1) Ford F150 Quad Cab 4x4 Short bed Pick-up Truck including up-fit (utility cap, tool and truck bed access) with a cost of $35,499. The current vehicle was involved in an accident and determined to be a total loss. Risk Management is issuing a claim reimbursement of $3,650, bringing the total CERF payment to $31,849.

II. Approval to purchase one (1) Ford Explorer 4WD including up-fit (pull out drawer and warning lights) with a cost of $29,251. The current vehicle, a 2004 Jeep Liberty, has a trade-in value of $1,100, bringing the total CERF payment to $28,151.
Requests from CERF – Nashua School Department 2015

Nashua School department Requests – all requests are scheduled on the CERF list. Detailed information for these purchases is reflected on page 12-22 of this packet.

I. Approval to purchase one (1) 2015 Ford F250 including plow and up-fit with a cost of $32,158. The current vehicle, a 2001 Ford ¾ Ton Pickup, VIN #1FTNF21XLXIEB15010 is expected to have minimal trade-in value. Therefore, the estimated total CERF payment is $32,158.

II. Approval to purchase one (1) 2015 Ford Transit Cargo Van with a cost of $30,751. The current vehicle, a 2002 Ford Cargo Van, VIN #1FTSS34L02HA32010 is expected to have minimal trade-in value. Therefore, the estimated total CERF payment is $30,751.

III. Approval to purchase one (1) 2015 Ford E350 Cutaway with a cost of $32,752. The current vehicle, a 2002 Ford Box Van, VIN #1FDSE35D02HA32011 is expected to have minimal trade-in value. Therefore, the estimated total CERF payment is $32,752.

Request from CERF – Public Works Division 2015

Solid Waste Request – all requests are scheduled on the CERF list. Detailed information for this purchase is reflected on page 23-30 of this packet.

I. Approval to purchase one (1) Caterpillar D6T LGP Waste Handler Dozer with a cost of $399,500. The current vehicle, a 1997 John Deere 750C Dozer, has a trade-in value of $45,000, bringing the total CERF payment to $354,500. Solid Waste is requesting to put the funds ($240,000) for the replacement of Vehicle #109, a 2000 International Refuse Packer, toward the purchase of the new Caterpillar Dozer. Solid Waste will retain vehicle #109, but it will be removed from the CERF schedule.

Request from CERF – Transit Department 2015

Nashua Transit department Request – all requests are scheduled on the CERF list. Detailed information for this purchase is reflected on page 31-33 of this packet.

III. Approval to purchase one (1) Ford Explorer 4WD or one (1) Ford Escape 4WD, including up-fit (flashing amber lights) with an estimated cost of $26,928. Transit will be receiving an 80% Federal Grant toward the purchase of this vehicle, bringing the total CERF payment to $5,386. However, due to FTA regulations, this purchase will have to put out to bid.

General Discussion if needed

Motion to Adjourn
(CERF) - CAPITAL EQUIPMENT RESERVE FUND
MEETING MINUTES

For the meeting of October 28, 2014

Members Present:  Mayor Donnalee Lozeau
Alderman David W. Deane, President BOA
David Fredette, Treasurer/Tax Collector

Members Absent:

Non-Members Present:  William Mansfield, Radio Systems Manager
Shawn Smith, Director of Plant Ops
Jeffrey Snow, Superintendent of Edgewood Cemetery
Nick Caggiano, Superintendent of Parks & Recreation Department
Eric Ryder, Superintendent of Street Department
John Stewart, Fleet Manager, Street Department
Jeffrey Lafleur, Superintendent of Solid Waste Department
John Griffin, CFO/Comptroller

Mayor Lozeau called the meeting to order at 4:05 P.M.

A motion was made by President Deane and seconded by Treasurer Fredette to accept the minutes of the October 15, 2014 meeting. Motion passed.

The CERF requests were reviewed and discussed as listed.

Requests from CERF – Fire Rescue Department 2015

I. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of a 2014 Ford Police Interceptor for $29,736.00 to replace a 2000 Ford Van as scheduled in the CERF list. Motion passed.

II. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of a 2014 Ford Police Interceptor for $29,736.00 to replace a 2008 Ford Crown Victoria as scheduled in the CERF list. Motion passed.

III. Pursuant to R-14-040 Nashua Fire Rescue would respectfully request the usage of $46,592.00 as the 10% matching funds for the Self-Contained Breathing Apparatus. This item is in the CERF replacement plan as established. The transaction was approved through the Finance Committee.

Requests from CERF – Citywide Communication Department 2015

I. A motion was made by Treasurer Fredette and seconded by President Deane to table the request to purchase one (1) Ford F150 Quad Cab 4x4 Short bed Pick-up Truck with an
estimated price of $32,000, or one (1) Ford Ford Explorer 4WD with an estimated price of
$27,000, to replace a Chevy Astro Van that was involved in an accident and determined to be
a total loss. Motion passed.

II. A motion was made by Treasurer Fredette and seconded by President Deane to table the
request to purchase one (1) Ford Escape four wheel drive with an estimated price of $23,775
to replace a 2004 Jeep Liberty. Motion passed.

Requests from CERF – Nashua School Department 2015

I. A motion was made by Treasurer Fredette and seconded by President Deane to table the
request to purchase of one (1) 2001 Ford ¾ Ton Pickup with an estimated replacement cost
of $44,100. Motion passed.

II. A motion was made by Treasurer Fredette and seconded by President Deane to table the
request to purchase of one (1) 2002 Ford Cargo Van with an estimated replacement cost of
$30,450. Motion passed.

III. A motion was made by Treasurer Fredette and seconded by President Deane to table the
request to purchase of one (1) 2002 Ford Box Van with an estimated replacement cost of
$40,950. Motion passed.

Request from CERF – Edgewood Cemetery 2015

I. A motion was made by Treasurer Fredette and seconded by President Deane to approve the
purchase of a Ford F-350 for $44,043.40 to replace a 1997 Ford 4x4 dump. Motion passed.

Request from CERF – Public Works Division 2015

Street Department FY 2015

I. A motion was made by Treasurer Fredette and seconded by President Deane to approve the
purchase two (2) Sidewalk tractors with an estimated cost to be $123,567 each. Motion
passed.

II. A motion was made by Treasurer Fredette and seconded by President Deane to approve the
purchase of one (1) Ford F250 with plow with an estimated cost of $31,057. Motion passed.

III. A motion was made by Treasurer Fredette and seconded by President Deane to approve the
purchase of one (1) JCB Loader with an estimated cost of $233,840. Motion passed.

IV. A motion was made by Treasurer Fredette and seconded by President Deane to approve the
purchase of one (1) 45ft low bed trailer with an estimated cost of $42,000. Motion passed.

V. A motion was made by Treasurer Fredette and seconded by President Deane to approve the
purchase of one (1) For F250 with an estimated cost of $31,057. Motion passed.
VI. A motion was made by Treasurer Fredette and seconded by President Deane to approve the purchase of four (4) six-wheel dump trucks with an estimated cost of $160,756.5 each including up-fit. Motion passed.

Park Recreation Department FY 2015

I. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) six-wheel dump truck including up-fit with an estimated cost of $160,756.50. Motion passed.

II. A motion was made by Treasurer Fredette and seconded by President Deane to approve the purchase of one (1) Ford F150 extended cab pick-up with an estimated cost of $28,511. Motion passed.

III. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) Ford F550 1 ton rack body with an estimated cost of $67,000. Motion passed.

IV. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) Terrastar SFA 4x4 TR0005 with an estimated cost of $112,000. Motion passed.

Admin/Engineering Department FY 2015

I. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) Ford Fusion Hybrid with an estimated cost of $28,117. Motion passed.

Solid Waste Department FY 2015

I. A motion was made by President Deane and seconded by Treasurer Fredette to table the request to purchase one (1) Refuse Packer with an estimated cost of $240,000. Motion passed.

II. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) Ford F250 with plow with an estimated cost of $31,057. Motion passed.

III. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) Ford F150 with extended cab with an estimated cost of $28,511. Motion passed.

IV. A motion was made by President Deane and seconded by Treasurer Fredette to approve the purchase of one (1) 826K Cat compactor with an estimated cost of $746,817. This purchase will be made through a G.O. Bond and has been reviewed and approved by Bond Counsel and the city’s Financial Advisor. Motion passed.

Motion to Adjourn
A motion was made by Treasurer Fredette to adjourn the meeting at 5:45 P.M. The motion passed.
Intradepartmental Communication

To: David Fredette  
From: Karen A. Smith, Business Manager  
Subject: Capital Equipment Reserve Fund

Please accept this memo as a request to purchase a replacement vehicle for unit 17 that was recently in an accident.

The vehicle was a 2014 Police Interceptor utility vehicle, VIN# 1FM5K8AR9EGC02129 and we will be looking to replace it with a 2015 Ford Police Interceptor utility vehicle from MHQ Municipal Headquarters under the state of Massachusetts vehicle procurement contract #OVM-10 for the amount of $29,244.

The cost to set up the vehicle is currently quoted in the amount of $1,297.50, under Massachusetts contract RFP/GBPC2013. However, the contract for setup only will be expiring at the end of 2014, and a 5% increase to the set-up price quoted may be required. We will have to wait for the new contract pricing, so we have estimated $31,000 on this purchase.

If you should require further information, please let me know.

Sincerely,

Karen A. Smith  
Business Manager
January 21, 2014

To: Mr. David Fredette

From: William Mansfield

Subject: CERF Vehicle Replacements for FY2015

The Citywide Communications has two vehicles assigned to the Division. These vehicles are four wheel drive capable and are utilized to transport personnel, tools and equipment to our tower sites on a daily basis. The vehicles are also used to provide transportation to meetings throughout New England and transport equipment to and from other facilities in the region.

Most recently one of the vehicles was involved in an accident and was deemed a total loss by Risk Management and our insurer. The vehicle, a 2000 Chevy Astro Van AWD, had 168,000 miles on it prior to the accident. The Communications Division is requesting a replacement for this vehicle. Research was conducted with various makes and models of vehicle to see what would be the best fit for replacement. The division requests to replace the vehicle with one of the following vehicles listed and we will utilize Massachusetts State Contract #GBPC2013 for the Purchase.

2015 Ford F150 Quad Cab 4x4 Short bed Pickup Truck-
Addition Equipment included in this price is a Utility Cap with Tool and Truck Bed Access Pull out drawer and warning lights.

Contract Price $35,499.10

The amount the claim payout for is for the Astro Van loss is $3,650.00. This amount is not reflected in the quoted contract price. The line item for the purchase order will be 28.6500.890 59275.

The Citywide Communications Division also has a second vehicle, a 2004 Jeep Liberty 4x4 that is need of replacement. Although this was targeted for the FY16 replacement year, this vehicle is currently in need of well over $4000 in repairs. The vehicle currently has 105,000 miles on it and the repairs include a new rear end, new power steering lines and steering box, oil pan replacement and 4 new tires. Before expending the funds on repairs it was recommended that a new vehicle may want to be purchased. The Communications Division requests to replace the vehicle with a 2015 Ford Explorer 4x4 and we will utilize Massachusetts State Contract #GBPC2013 for the Purchase.

2015 Ford Explorer 4WD

Contract $29,251.

The trade in Value of the 2004 Jeep is $1100 and is not included in this.
October 29, 2014

City of Nashua
Police Department
William Mansfield

Please find below a quote for a Ford F150 4X4 XL Crew Cab Pickup per the Commonwealth of Massachusetts Contract OVM 10. M.G.L. c.30B applies to the procurement of all commodities quoted. Contract items have been collectively purchased pursuant to M.G.L. c.30B sec. 1c and M.G.L. c.7 sec. 22B. The governmental body is responsible to determine the applicability of M.G.L. c.30B to off contract items. Including but not limited to, off contract items that have already been properly procured under M.G.L. c.30B sec. 1c and M.G.L. c.7 sec. 22A (purchases from a vendor on contract with the Commonwealth), other contracts procured under M.G.L. c.30B sec. 1c and M.G.L. c.7 sec. 22B or any M.G.L. c.30B contract between the vendor and the jurisdiction. All off contract items must be procured under M.G.L. c. 30B.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>2015 Ford F150 4x4 XL Crew Cab Pickup per spec</td>
<td>$26,555.00</td>
</tr>
<tr>
<td>Color : TBD</td>
<td>included</td>
</tr>
<tr>
<td>Four Wheel Drive</td>
<td>included</td>
</tr>
<tr>
<td>3.5L V6 Gasoline Engine</td>
<td>included</td>
</tr>
<tr>
<td>Automatic Transmission</td>
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<tr>
<td>Air Conditioning</td>
<td>included</td>
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<tr>
<td>Electronic Shift 4 Wheel Drive</td>
<td>included</td>
</tr>
<tr>
<td>Front Cloth Bucket Seats</td>
<td>included</td>
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<tr>
<td>Class 4 Trailer Tow Package (7 Pin /4 Pin Harness)</td>
<td>465.00</td>
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<tr>
<td>Power Locks &amp; Windows</td>
<td>912.00</td>
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<tr>
<td>Factory Running Boards</td>
<td>235.00</td>
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<tr>
<td>Backup Camera</td>
<td>250.00</td>
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<tr>
<td>Reverse Sensing</td>
<td>275.00</td>
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<tr>
<td>Rhino Coat Bedliner Spray on</td>
<td>490.00</td>
</tr>
</tbody>
</table>

Total Contract Price: $29,182.00
Anticipated Contract Increase: 5%
Total Budget Quote: $30,641.10

Sincerely,

John Welch

401 Elm Street  Marlborough, MA 01752
Phone: 508-573-2626  Fax: 508-573-2726
jwelch@mhq.com

Copy of Nashua PD F150 Crew XL 102914
Nashua Police Department  
William Mansfield  
0 Panther Drive  
Nashua, NH

Upfit Ford F-150

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Qty</th>
<th>Price</th>
<th>Extended Price</th>
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<td></td>
<td><strong>Lighting</strong></td>
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<tr>
<td>SFP1G</td>
<td>Wheeled SpinFire Plus LINZ6 Super-LED Series - Green - Mounted in Rear Cap Window</td>
<td>4</td>
<td>$112.00</td>
<td>$448.00</td>
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<tr>
<td></td>
<td>Leer Fiberglass Cap - Pickup Box Cover - Lift Up Side Hatches</td>
<td>1</td>
<td>$1,995.00</td>
<td>$1,995.00</td>
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<td>Shelves for Leer Cap</td>
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<td>$595.00</td>
<td>$595.00</td>
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<td>4109076</td>
<td>Cargo Slide - Heavy Duty - 76'' x 49'' - Weight Capacity 2000 lbs. equally distributed</td>
<td>1</td>
<td>$1,595.00</td>
<td>$1,595.00</td>
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<tr>
<td></td>
<td><strong>Labor</strong></td>
<td>1</td>
<td>$225.00</td>
<td>$225.00</td>
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</table>

**Total Quote:** $4,858.00
October 24, 2014

City of Nashua
Police Department
William Mansfield

Please find below a quote for a Ford Explorer Base 4WD per the GBPC/MAPC Procurement Contract. M G L c 30B applies to the procurement of all commodities quoted. Contract items have been collectively purchased pursuant to M G L c 30B sec 1c and M G L c 7 sec 22B. The governmental body is responsible to determine the applicability of M G L c30B to off contract items, including but not limited to off contract items that have already been properly procured under M G L c30B sec 1c and M G L c 7 sec 22A (purchases from a vendor on contract with the Commonwealth), other contracts procured under M G L c 30B sec 1c and M G L c 7 sec 22B or any M G L c 30B contract between the vendor and the jurisdiction. All off contract items must be procured under M G L c. 30B.

2015 Ford Explorer Base 4WD per contract spec. $25,110.00

- Color: TBD included
- 3.5 liter V6 engine included
- Power Windows and Locks included
- Air Conditioning included
- AM/FM Stereo/CD included
- Cloth Front Buckets and Cloth Rear Bench included
- Factory Trailer Tow 536.00
- Reverse Sensing 261.75

Total Contract Price: $25,907.75
Anticipated Contract Increase: 5%
Total Budget Quote: $26,928.30

Sincerely,

John Welch
Nashua Police Department  
William Mansfield  
0 Panther Drive  
Nashua, NH

**Upfit Ford Explorer**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Qty</th>
<th>Price</th>
<th>Extended Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFP1G</td>
<td>Whelen SpitFire Plus LINZ6 Super-LED Series - Green - Mounted in Rear Window</td>
<td>4</td>
<td>$112.00</td>
<td>$448.00</td>
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<tr>
<td>OPSFIU164026</td>
<td>OPS, Aluminum Single Drawer Unit for Ford Interceptor Utility SUV - 16&quot;H x 40&quot;W x 26&quot; - Top of the Unit to Have Rhino Anti Skid Surface - 500lb 100% Capacity Ball Bearing Slides - Adjustable Dividers - OR SIMILAR</td>
<td>1</td>
<td>$1,650.00</td>
<td>$1,650.00</td>
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<tr>
<td>Labor</td>
<td>Labor</td>
<td>1</td>
<td>$225.00</td>
<td>$226.00</td>
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**Total Quote:** $2,323.00
TO: David Fredette, City of Nashua Treasurer  
FROM: Shawn Smith, Director of Plant Operations  
DATE: January 5, 2014  
RE: Nashua School District CERF Funding Request  

1. The school department is requesting CERF funding for the replacement of three vehicles:  
   a. 2001 Ford 1/2 Ton Pickup, VIN #1FTNF21XIEB15010, Plate #G01465, 99,000 miles. This vehicle is driven by the Plant Operations Grounds staff. Estimated cost of replacement per CERF schedule was $44,100. Actual cost is $32,158 (2015 Ford F250, includes plow, mounted) from Grappone Automotive Group. See attached for description.  
   b. 2002 Ford Cargo Van, VIN #1FTSS34L02HA32010, Plate #G00518, 91,000 miles. This vehicle is driven by one of the Plant Operations Plumbers. Estimated cost of replacement per CERF was $30,450. Actual cost is $30,751 (2015 Ford Transit 350, low roof cargo van) from Grappone Automotive Group. See attached for description.  
   c. 2002 Ford Box Van, VIN #1FDSE35D02HA32011, Plate #G00519, 66,000 miles. This vehicle is driven by one of the Plant Operations Master Electricians. Estimated cost of replacement per CERF schedule was $40,950. Actual cost is $32,752 (2015 Ford E350 cutaway with 14 foot box) from Grappone Automotive Group. See attached for description.  

2. All three vehicles are on the FY2015 CERF list for replacement. Vehicles will be replaced via the State of NH contract. Above costs do not include the value of trading in the vehicle being replaced (expected to be minimal). We will likely retain either the cargo van or box van as a reserve vehicle for use by technicians whose vehicle is undergoing service or for summer hire transportation.  

3. If there are any questions, let me know!  

   Shawn M. Smith
Date: 12-29-14

To: Jerry Librate - Nashua School Dist.

Fax #: 594-4361

From Jeff Harsin

Total of pages 4 including this cover page

Message: "Jerry, per our conversations, quote for 3- Vehicles

2015 Ford Transit 350 Low Roof Cargo Van # 30,751

2015 Ford E350 Cutaway with 14' Box # 32,752

2015 Ford F250 4x4 Reg Cab - Plow - Rack Stakes # 32,158

Jerry, I faxed over the profiles on these back in November.

We have added Power Group to F250. Let me know if you need more info.

Thanks"

Driven To Amaze.
### Standard Equipment

- 6.2L V-8 SOHC w/SMPI 385hp
- 6 speed automatic trans w/OD
- 4-wheel ABS
- Brake assistance
- Traction control
- LT245/75R17E BSW AS S-rated tires
- Battery with run down protection
- Firm suspension
- Advance Trac w/Roll Stability Control
- Air conditioning
- AM/FM stereo
- Variable intermittent wipers
- Dual front airbags w/passenger cancel
- Driver & front passenger seat mounted side airbags
- SecuriLock immobilizer
- Tachometer
- Reclining front 40-20-40 split-bench seats
- Class V trailerering

**Includes**
- Premium Hatch
- Real Window Rack
- Stroba Lites on Rack
- 8'6" Fisher Xv2 Stainless Steel Flow
- 4+ Keys

### STANDARD VEHICLE PRICE

<table>
<thead>
<tr>
<th>Option</th>
<th>Price</th>
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<tbody>
<tr>
<td><strong>Vehicl Price</strong></td>
<td>$34,030.00</td>
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<td><strong>Optional Equipment</strong></td>
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<tr>
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<td>California Emission System</td>
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<tr>
<td>Engines: 6.2L 2-Valve SOHC EFI NA V8</td>
<td>INC</td>
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<tr>
<td>Flex-Fuel</td>
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<tr>
<td>Transmission: TorqShift 6-Speed Automatic</td>
<td>$390.00</td>
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<td>Electronic Locking w/3.73 Axle Ratio</td>
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<td>GVWR: 10,000 lb Payload Package</td>
<td>INC</td>
</tr>
<tr>
<td>Tires: LT245/75Rx17E BSW A/T</td>
<td>$125.00</td>
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<tr>
<td>Wheels: 17&quot; Argent Painted Steel</td>
<td>INC</td>
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<tr>
<td>Heavy Duty Vinyl 40/20/40 Split Bench Seat</td>
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<tr>
<td>137&quot; Wheelbase</td>
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<td>Power Equipment Group</td>
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<td>Snow Plow Prep Package</td>
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<tr>
<td>Trailer Brake Controller</td>
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<td>Radio: AM/FM Stereo w/Digital Clock</td>
<td>INC</td>
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<td>Interior: Steel</td>
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<td>Primary: Ingot Silver Metallic</td>
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**Accessories and Incentives**

- City MPG: N/A
- Highway MPG: N/A
- Destination: $1,195.00
- Subtotal: $35,795.00
- Total: $36,990.00
## Selected Options

### 2015 Ford F-250

**4x4 SD Regular Cab 8' box 137" WB SRW XL (F2B)**

<table>
<thead>
<tr>
<th>Vehicle Snapshot</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine:</strong> 6.2L 2-Valve SOHC EFi NA V8 Flex-Fuel</td>
</tr>
<tr>
<td><strong>Transmission:</strong> TorqShift 6-Speed Automatic</td>
</tr>
<tr>
<td><strong>Rear Axle Ratio:</strong> Electronic Locking w/3.73</td>
</tr>
<tr>
<td><strong>GVWR:</strong> 10,000 lb Payload Package</td>
</tr>
</tbody>
</table>

### Code | Description | Class | MSRP |
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<tr>
<th></th>
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<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>F2B</td>
<td>Base Vehicle Price (F2B)</td>
<td>STD</td>
<td>33,840.00</td>
</tr>
<tr>
<td>Packages</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>600A</td>
<td>Order Code 600A</td>
<td>OPT</td>
<td>N/C</td>
</tr>
<tr>
<td>(996) Engine: 6.2L 2-Valve SOHC EFi NA V8 Flex-Fuel; (44P) Transmission: TorqShift 6-Speed Automatic: Includes SelectShift; (237) 3.73 Axle Ratio; (STDGV) GVWR: 10,000 lb Payload Package; (TBM) Tires: LT245/75R17E BSW A/S (5); (64A) Wheels: 17&quot; Arpen Painted Steel (4): Includes painted hub cover/center ornaments; (A) Heavy Duty Vinyl 40/20/40 Split Bench Seat: Includes center armrest, cupholder and storage; (687) Radio: AM/FM Stereo w/Digital Clock: Includes 2-speakers.</td>
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</tr>
<tr>
<td>Emissions</td>
<td>California Emission System</td>
<td>OPT</td>
<td>N/C</td>
</tr>
<tr>
<td>Powertrain</td>
<td>998</td>
<td>INC</td>
<td>Included</td>
</tr>
<tr>
<td>Engine: 6.2L 2-Valve SOHC EFi NA V8 Flex-Fuel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Torque: 405 ft. lbs. @ 4,500 rpm.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>44P</td>
<td>Transmission: TorqShift 6-Speed Automatic</td>
<td>INC</td>
<td>Included</td>
</tr>
<tr>
<td>Includes SelectShift</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>X3E</td>
<td>Electronic Locking w/3.73 Axle Ratio</td>
<td>OPT</td>
<td>390.00</td>
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<tr>
<td>STDGV</td>
<td>GVWR: 10,000 lb Payload Package</td>
<td>INC</td>
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</tr>
<tr>
<td>Wheels &amp; Tires</td>
<td>TBM</td>
<td>INC</td>
<td>Included</td>
</tr>
<tr>
<td>Tires: LT245/75R17E BSW A/T (5)</td>
<td>OPT</td>
<td>125.00</td>
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*Note: Actual prices may vary. See dealer for complete pricing.*

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Printed on November 12, 2014 at 08:13
Price Level: 515
QuoteID: <None>
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<tr>
<td>54A</td>
<td>Wheels: 17&quot; Argent Painted Steel (4) Includes painted hub covers/center ornaments.</td>
<td>INC</td>
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<tr>
<td>A</td>
<td>Heavy Duty Vinyl 40/20/40 Split Bench Seat Includes center armrest, cupholder and storage.</td>
<td>INC</td>
<td>Included</td>
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#### Other Options

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</thead>
<tbody>
<tr>
<td>137WB</td>
<td>137&quot; Wheelbase</td>
<td>STD</td>
<td>N/C</td>
</tr>
<tr>
<td>473</td>
<td>Snow Plow Prep Package Includes computer selected springs for snowplow application and heavy-duty alternator. NOTE: Restrictions apply; see Supplemental Reference or Body Builders Layout Book for details.</td>
<td>OPT</td>
<td>85.00</td>
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<tr>
<td>PAINT</td>
<td>Monotone Paint Application</td>
<td>STD</td>
<td>N/C</td>
</tr>
<tr>
<td>587</td>
<td>Radio: AM/FM Stereo w/Digital Clock Includes 2-speakers.</td>
<td>INC</td>
<td>Included</td>
</tr>
</tbody>
</table>

#### Interior Colors For: Primary w/XL (Reg)

- AS Steel

#### Primary Colors For: Primary w/XL (Reg)

- UX Ingot Silver Metallic

---

**Vehicle Subtotal**

<table>
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<tr>
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<td>$34,440.00</td>
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**Destination**

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<td></td>
<td>$1,195.00</td>
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**Vehicle Subtotal (including Destination)**

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<tr>
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<td>$35,635.00</td>
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**Printed on November 12, 2014 at 08:13**

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**Reference CTC621566 2014**
### Standard Equipment

Items Featured Below are Included at NO EXTRA CHARGE in the Standard Vehicle Price Shown at Right

- Triton 5.4L V-8 SOHC w/SMP1 255hp
- 5 speed automatic trans w/OD
- 4-wheel ABS
- LT225/75R16E BSW AS S-rated tires
- Air conditioning
- AM/FM stereo
- Variable intermittent wipers
- 16" x 6" wheels
- Dual front airbags
- Tachometer
- Reclining front bucket seats
- Vinyl seats
- 261.1" overall length

Includes:
- 14' Box from Rockport
- Pure Side 1800 Watt Inverter installed in box
- 4 Keys

### STANDARD VEHICLE PRICE

$28,810.00

### OPTIONAL EQUIPMENT

<table>
<thead>
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<th>Price</th>
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<tbody>
<tr>
<td>Order Code 780A</td>
<td>NC</td>
</tr>
<tr>
<td>50 State Emission System</td>
<td>INC</td>
</tr>
<tr>
<td>Engine: 5.4L EFI FFV Triton V8</td>
<td>INC</td>
</tr>
<tr>
<td>Transmission: Elect. 5-Speed Automatic w/OD</td>
<td>INC</td>
</tr>
<tr>
<td>Limited Slip w/4.10 Axle Ratio</td>
<td>$270.00</td>
</tr>
<tr>
<td>GVWR: 12,500 lb Payload Package</td>
<td>$350.00</td>
</tr>
<tr>
<td>Tires: LT225/75Rx16E BSW AS</td>
<td>INC</td>
</tr>
<tr>
<td>Wheels: 16&quot; x 6&quot; White Painted Steel</td>
<td>INC</td>
</tr>
<tr>
<td>Dual High Back Buckets</td>
<td>INC</td>
</tr>
<tr>
<td>Vinyl Seat Trim</td>
<td>INC</td>
</tr>
<tr>
<td>Monotone Paint Application</td>
<td>STD</td>
</tr>
<tr>
<td>158&quot; Wheelbase/100&quot; Cab to Axle</td>
<td>STD</td>
</tr>
<tr>
<td>55-Gallon Fuel Tank</td>
<td>$90.00</td>
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<tr>
<td>Telescopic Trailer Tow Mirrors w/Flat Lenses</td>
<td>$230.00</td>
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<tr>
<td>Power Windows &amp; Locks Group</td>
<td>$465.00</td>
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<tr>
<td>Radio: ETR AM/FM Stereo/Digital Clock</td>
<td>INC</td>
</tr>
<tr>
<td>Ambulance Prep Package Not Required</td>
<td>INC</td>
</tr>
<tr>
<td>Interior: Medium Flint</td>
<td>INC</td>
</tr>
<tr>
<td>Primary: Oxford White</td>
<td>INC</td>
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</table>

### CITY MPG

N/A

### HIGHWAY MPG

N/A

### Accessories and Incentives

$0.00

### SUBTOTAL

$30,215.00

### Destination

$995.00

### TOTAL

$31,210.00
## Selected Options

### 2015 Ford E-350 Cutaway

#### SD Chassis 168" WB DRW Base (E3F)

#### Vehicle Snapshot
- **Engine:** 5.4L EFI FFV Triton V8
- **Transmission:** Elec. 6-Speed Automatic w/OD
- **Rear Axle Ratio:** Limited Slip w/4.10
- **GVWR:** 12,500 lb Payload Package

#### Code | Description                      | Class | MSRP  
---|---|---|---
E3F | Base Vehicle Price (E3F) | STD | 28,610.00

#### Packages

- **780A**
  - **Order Code:** 780A
  - **Engine:** 5.4L EFI FFV Triton V8
  - **Transmission:** Elec. 6-Speed Automatic w/OD
  - **4.10 Axle Ratio:**
  - **GVWR:** 11,500 lbs Payload Package
  - **Tires:** LT225/75R16E BSW AS
  - **Wheels:** 16" x 6" White Painted Steel
  - **Audio:** AM/FM Stereo
  - **Includes:** 2 speakers, audio input jack, auxiliary fuel port, entry point access to fuel tank for specialized gas powered equipment such as a power generator, powered wheelchair lift, etc.

#### Emissions
- **425**
  - **50 State Emission System**

#### Powertrain
- **99L**
  - **Engine:** 5.4L EFI FFV Triton V8
  - **Torque:** 355 ft.lbs. @ 2600 rpm
- **44T**
  - **Transmission:** Elec. 6-Speed Automatic w/OD
  - **Includes:** tow/haul

#### XE2
- **Limited Slip w/4.10 Axle Ratio**

#### 200
- **GVWR:** 12,500 lb Payload Package

#### Wheels & Tires
- **T67**
  - **Tires:** LT225/75R16E BSW AS
- **646**
  - **Wheels:** 16" x 6" White Painted Steel

---

**Prices and content availability as shown, are subject to change and should be treated as estimated only. Actual base vehicle, packages and option pricing may vary from the estimate because of special deal pricing, availability or pricing adjustments not reflected in the dealer's computer system. Please check with the dealer for the most current information.**

Reference: CT0211548 10/1/2014

Printed on November 12, 2014 at 10:21

Price Level: 515

QuoteID: <None>
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<tr>
<td></td>
<td><strong>Seats &amp; Seat Trim</strong></td>
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<tr>
<td>211</td>
<td>Dual High Back Buckets</td>
<td>INC</td>
<td>Included</td>
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<tr>
<td>A</td>
<td>Vinyl Seat Trim</td>
<td>INC</td>
<td>Included</td>
</tr>
<tr>
<td></td>
<td><strong>Other Options</strong></td>
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<tr>
<td>PAINT</td>
<td>Monotone Paint Application</td>
<td>STD</td>
<td>N/C</td>
</tr>
<tr>
<td>158WB</td>
<td>168” Wheelbase/100” Cab to Axle</td>
<td>STD</td>
<td>N/C</td>
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<tr>
<td>656</td>
<td>55-Gallon Fuel Tank</td>
<td>OPT</td>
<td>90.00</td>
</tr>
<tr>
<td>54E</td>
<td>Telescopic Trailer Tow Mirrors w/Flat Lens Manual with power adjust flat lens.</td>
<td>OPT</td>
<td>250.00</td>
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<td>903</td>
<td>Power Windows &amp; Locks Group</td>
<td>OPT</td>
<td>465.00</td>
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<tr>
<td>587</td>
<td>Radio: ETR AM/FM Stereo/Digital Clock Includes 2-speakers and audio input Jack.</td>
<td>INC</td>
<td>Included</td>
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<tr>
<td>47Z</td>
<td>Ambulance Prep Package Not Required REQUIRED on orders not destined for ambulance use.</td>
<td>OPT</td>
<td>N/C</td>
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<td><strong>Internal Options</strong></td>
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<td>PNTTBL</td>
<td>Paint Table: Primary</td>
<td>OPT</td>
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<tr>
<td></td>
<td>Interior Colors For: Primary</td>
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<td></td>
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<tr>
<td>AE</td>
<td>Medium Flint</td>
<td>OPT</td>
<td>N/C</td>
</tr>
<tr>
<td></td>
<td>Primary Colors For: Primary</td>
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<tr>
<td>UX</td>
<td>Ingot Silver Metallic</td>
<td>OPT</td>
<td>135.00</td>
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</table>

### Vehicle Subtotal

$30,350.00

### Destination

$995.00

### Vehicle Subtotal (Including Destination)

$31,345.00

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*Prices and colors availability as shown, are subject to change and should be treated as estimates only. Actual base vehicle, packages and options pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer systems. See salesperson for the most current information.*

Reference OTUS11150 15/12/2014

Printed on November 12, 2014 at 10:21  
Price Level: 515  
QuoteID: <None>

Page 4
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<tr>
<th>Exterior</th>
<th>Interior</th>
<th>Standard Equipment</th>
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<tbody>
<tr>
<td>0 P</td>
<td>1 P</td>
<td>Ingot Silver Metallic</td>
</tr>
</tbody>
</table>

**2015 Ford Transit 350 Low Roof Cargo Van 148" WB Base (WZ)**

**Standard Equipment**
- Engine: 3.7L Ti-VCT V6 (FFV)
- Transmission: 6-Speed Automatic w/OD & SelectShift
- Air conditioning
- AM/FM stereo
- Dual power remote mirrors
- Variable intermittent wipers
- Dual front airbags
- Tachometer
- Windshield wiper washers
- Power outlet(s)
- Traction control
- Battery with run down protection
- AdvanceTrac with Roll Stability Control
- Safety Canopy System

**Optional Equipment**
- NC/STC/INC
- STD/INC
- INC
- INC
- INC
- STD
- INC
- STD
- INC
- STD
- INC

**Sticker Price**
- $33,590.00

**Accessories and Incentives**
- $0.00
- $0.00
- $0.00
- $0.00
- $0.00

**Subtotal**
- $34,385.00

**Destination**
- $1,195.00

**Total**
- $35,580.00

---

**Inclusions:**
- Packs + Rims with Artieco-Maston-K
- 4 Keys
- Double Floor Rack

---

20
Selected Options

2015 Ford Transit-350
Low Roof Cargo Van 148" WB Base (W22)

Vehicle Snapshot

Engine: 3.7L Ti-VCT V6 (FFV)
Transmission: 6-Speed Automatic w/OD & SelectShift
Rear Axle Ratio: 3.73 Limited Slip
GVWR: 9,500 lbs

Code    Description                      Class    MSRP

W22     Base Vehicle Price (W22)         STD       33,420.00

Packages

101A    Order Code 101A
(984) Engine: 3.7L Ti-VCT V6 (FFV); (446) Transmission: 6-Speed Automatic w/OD & SelectShift; (STDGV) GVWR: 9,500 lbs; (STDTR) Tires: LT235/65R16 AS BSW; (STDWL) Wheels: 16" Steel w/Black Hubcaps; (118) Dual Bucket Seats: Includes 2-way manual (fore/aft/recline) driver and front passenger seats and driver-side inboard armrest; (V) Vinyl Front Bucket Seats: Includes adjustable headrests; (58U) Radio: AM/FM Stereo: Includes 2 speakers and audio input jack.

Emissions

425     50-State Emissions System        STD       N/C

Powertrain

99M     Engine: 3.7L Ti-VCT V6 (FFV)
(X75) 3.73 Axle Ratio; Torque: 260 ft.lbs. @ 4000 rpm.

446     Transmission: 6-Speed Automatic w/OD & SelectShift

X7L     3.73 Limited Slip Axle Ratio

STDGV   GVWR: 9,500 lbs

Wheels & Tires

STDTR   Tires: LT235/65R16 AS BSW

STDWL   Wheels: 16" Steel w/Black Hubcaps

Seats & Seat Trim

INC     Included

Price and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from the estimates because of special offer pricing, availability or pricing adjustments not reflected in the dealer's computer systems. See dealership for the most current information.

Printed on November 12, 2014 at 09:46
Price Level: 635    QuoteID: <None>  Page 3
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<td>21B</td>
<td>Dual Bucket Seats &lt;br&gt;Includes 2-way manual (tore/tilt/tiltline) driver and front passenger seats and driver-side inboard retractor</td>
<td>INC</td>
<td>Included</td>
</tr>
<tr>
<td>V</td>
<td>Vinyl Front Bucket Seats &lt;br&gt;Includes adjustable headrests</td>
<td>INC</td>
<td>Included</td>
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**Other Options**

<table>
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<tr>
<td>148WB</td>
<td>148&quot; Wheelbase</td>
<td>STD</td>
<td>N/C</td>
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<tr>
<td>543</td>
<td>Power Mirrors w/Long-Arm</td>
<td>OPT</td>
<td>65.00</td>
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<tr>
<td>17B</td>
<td>Fixed Passenger Side &amp; Rear Cargo Door Glass</td>
<td>OPT</td>
<td>150.00</td>
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<tr>
<td>58U</td>
<td>Radio: AM/FM Stereo &lt;br&gt;Includes 2 speakers and audio input jack</td>
<td>INC</td>
<td>Included</td>
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<tr>
<td>86F</td>
<td>2 Additional Keys (4 Total) With FOBs</td>
<td>OPT</td>
<td>75.00</td>
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**Interior Colors For: Primary w/Cargo**

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<th>Color</th>
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<td>VK</td>
<td>Pewter</td>
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**Primary Colors For: Primary w/Cargo**

<table>
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<th>Code</th>
<th>Color</th>
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<th>MSRP</th>
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<tbody>
<tr>
<td>UX</td>
<td>Ingot Silver Metallic</td>
<td>OPT</td>
<td>150.00</td>
</tr>
</tbody>
</table>

**Vehicle Subtotal** $31,195.00<br>**Destination** $985.00<br>**Vehicle Subtotal (Including Destination)** $32,180.00

*Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from the estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.*
Memorandum

To: David Fredette, Treasurer

From: Carolyn O’Connor, Finance & Administration Manager

Date: December 30, 2014

Re: Division of Public Works – Solid Waste Department CERF Request

The Division of Public Works – Solid Waste Department requests approval for the replacement of Vehicle #72 a 1997 John Deere 750C Dozer. Vehicle #72 is due for replacement on the FY2015 CERF schedule. It has approximately 8,000 hour and is in need of multiple repairs. The electrical harness inside the cab and dash requires replacement due to corrosion, broken connectors, chaffed wiring and shorted circuits. The undercarriage is due for a major overhaul including turning or replacement of the track pins, bushings and tread plates. The hydraulic system is showing signs of wear from age and will require components to be repaired or replaced.

One replacement dozer estimated replacement cost $399,500 less trade.

The Solid Waste Department had previously requested the replacement of Vehicle #109 a 2000 International Refuse Packer with 80,000 miles. The estimated replacement cost of the Packer is $240,000. Upon further review, the Department has decided not to replace Vehicle #109 but rather use those funds towards the replacement of Vehicle #72.
BID SPECIFICATIONS

IFB0161-111914

TITLE: Tractor Dozer

Quantity: 1
Nashua Solid Waste Department, Four Hills Landfill, 840 West Hollis St, Nashua, NH 03062

The Nashua, NH, Solid Waste Department, invites bids from qualified suppliers for one (1) new, unused and manufactured in 2014, track type tractor dozer. It is the intent to equip the dozer with options and features that make it suitable for use in the Solid Waste Four Hills Landfill.

List the exact manufacturer specifications for the piece of equipment you are bidding for in each of the categories listed. If any additional information is to be supplied regarding any item, please indicate the number beside the item and type the information on pages to be attached to the bid submittal. Failure to respond to any item may be cause for the bid to be rejected as “non-responsive”.

Inclusion of manufacturer’s specifications will not be considered as a substitute for filling in the specifications. It is encouraged that the bid be supplemented by the manufacturer’s printed literature.

You are encouraged to elaborate on any aspect of the machine not listed in the bid specifications but such explanations should be typed on supplemental bid paperwork.

Equipment bid must be new and unused and manufactured in 2014, and be the manufacturer’s latest model.

All shipping costs must be included in the bid. All equipment is to be delivered to:

Nashua Solid Waste Department
Four Hills Landfill
840 West Hollis Street
Nashua NH 03062

The following specifications are minimum guidelines and, as noted above, must be filled in completely:

SPECIFICATIONS MANUFACTURERS SPECIFICATIONS

A. Engine

1a. Dozer engine shall have minimum 205 hp. ________________

2. Engine shall be Tier 4 Final compliant. ________________

3. Regeneration shall work without any interaction needed from the operator. ________________

4. Engine air cleaner shall have a service indicator. ________________

5. Air intake shall have a pre-cleaner with screen. ________________

6. Machine shall have a raised prescreen and provide a larger air intake. ________________

7. Machine shall have a hydraulic powered automatically reversing cooling fan. ________________

Tractor Dozer IFB0161-111914
8. Radiator grill shall be heavy-duty, angled and hinged. **Comply**

9. Radiator shall have a tight mesh grill screen. **Comply**

10. Engine radiator, Air-to-Air Aftercooler and hydraulic oil coolers shall be packaged in a single plane. **Comply**

11. Engine shall be manufactured by the machine manufacturer. **Comply**

12. Machine shall be equipped with a water separator. **Comply**

13. Engine shall be equipped with an electric fuel priming pump. **Comply**

14. Radiator doors must open fully with blade attached for cleaning. **Comply**

**B. POWERTRAIN/ TRANSMISSION**

1. Transmission shall be a planetary type power shift with torque convertor. **Comply**

2. Transmission shall have a minimum of 9 forward and 9 reverse speeds. **Comply**

3. Transmission shall be controlled by a single control unit for both speed and direction. **Comply**

4. Forward ground speed shall be at least 7 MPH. **Comply**

5. Reverse ground speed shall be at least 9 MPH. **Comply**

6. Transmission shall have auto-shift and auto-kickdown features. **Comply**

7. Hydraulic system shall have separate pumps for steering and implement controls. **Comply**

**C. STEERING**

1. Integrated electronic steering and transmission shall be available through the tractor manufacturer. **Comply**

2. Machine shall utilize differential steering to control the direction and degree of turns, forward-reverse shifting, and gear selection in a single control handle. **Comply**

3. Touch shift buttons on the steering control shall shift the transmission. **Comply**

4. Machine shall utilize a system for improving fuel economy during reverse travel direction of the dozing cycle. **Comply**
D. HYDRAULICS

1. Hydraulics and controls shall have a fully enclosed protected system.  Comply

2. Hydraulics and controls shall be load sensing with a variable displacement pump.  Comply

3. Hydraulics and controls shall have a single lever for dozer control.  Comply

4. Machine shall have a blade control system.  Comply

5. Hydraulic tank shall have a minimum capacity of 17 gallons.  Comply

E. UNDERCARRIAGE

1. Low Ground Pressure undercarriage shall be standard.  Comply

2. The sprocket bearings shall be oversized to withstand shock loads.  Comply

3. Center-hole track shoes shall be standard.  Comply

4. Tracks shall measure 36" wide.  Comply

5. Undercarriage shall have a minimum of 129' ground contact.  Comply

6. Undercarriage shall have 8 track rollers per side.  Comply

7. Undercarriage shall have a minimum 90 inch gauge.  Comply

8. Undercarriage shall have reinforced box section and tubular track roller frame construction.  Comply

9. Undercarriage shall have lifetime lubricated track rollers.  Comply

10. Undercarriage shall have lifetime lubricated carrier rollers.  Comply

11. Undercarriage shall have sealed and lifetime lubricated idles.  Comply

12. Undercarriage shall have the capacity of replacing worn sprocket segments without breaking track.  Comply

13. Machine shall have an undercarriage system available that has sealed for life cartridge style joints, and have center tread idlers.  Comply

14. Undercarriage shall have a rotating bushing design with internal oil lubrication and incorporated center tread idlers designed by the tractor manufacturer.  Comply
F. FINAL DRIVES
1. Final drive shall be fully enclosed. [Comply]
2. Final drives shall be single reduction, planetary design. [Comply]
3. Final drives shall be isolated from ground-induced shock loads. [Comply]

G. OPERATORS STATION
1. Modular cab shall be available from the manufacturer. [Comply]
2. Tractor shall be equipped with electronic indicators and gauges. [Comply]
3. Operator seat shall include a retractable seatbelt. [Comply]
4. Cab shall be prewired for a 12 volt radio, equipped with 2 speakers, an antenna and radio mount in the headliner. [Comply]
5. Seat shall be adjustable with side seat bolsters and a rolled down front edge. [Comply]
6. Seat shall adjustable arm rests that adjust without tools. [Comply]
7. Instrument panel shall have easy to read gauges and warning lights to monitor: fuel level, hydraulic oil temperature, engine coolant temperature, powertrain oil temperature, and engine RPM. [Comply]
8. Cab shall be equipped with factory heat and air conditioning. [Comply]
9. Cab shall be equipped with a 10 amp, 12 volt power inverter. [Comply]
10. A dial switch shall activate high or low idle. [Comply]
11. A decelerator pedal shall be supplied when the engine is at high idle. [Comply]
12. Machine shall be equipped with an operator presence detection system. [Comply]

H. DOZER BLADE
1. Dozer blade shall be 160" wide maximum. [Comply]
2. Dozer blade shall be 45" high maximum. [Comply]
3. Dover blade shall have a 28' tilt minimum. [Comply]
4. Dozer blade shall have a 42' minimum lift above ground. [Comply]
5. Dozer blade shall drop 25' minimum below ground. [Comply]
6. Dozer blade shall have a minimum capacity of 4.8 cubic yards. **Comply**

I. GUARDING

1. Machine shall have multiple layers of final drive protection. **Comply**

2. The guard package shall have an idler seal guard to prevent wire, rope and other debris from wrapping around and damaging seals. **Comply**

3. The guard package shall have pivot shaft seal guards. **Comply**

4. The chassis shall have guards to protect the engine compartment; the guarding must extend the full length of the tractor. **Comply**

5. Tilt cylinders must have rotating line guards. **Comply**

6. The guard package must include guards for the fuel tank, hydraulic oil tank and battery box. **Comply**

7. Tractor shall have a heavy duty hinged radiator guard able to resist penetration from straight-in and under the blade entry. **Comply**

8. The guarding package shall include guards for the crankcase. **Comply**

9. Laminated thermal shields shall cover the exhaust stack inside the engine compartment on the hot side of the turbocharger, the exhaust manifold, and any emission components. **Comply**

10. Tractor shall have a hinged belly guard. **Comply**

11. Tractor must have any additional seal installed to prevent material from entering the engine and transmission compartments. **Comply**

J. SERVICEABILITY

1. Major components shall be made as modules that can be removed without disturbing other modules. **Comply**

2. Tractor shall have a monitoring system that is upgradable by flashing software. **Comply**

3. Powertrain oil filter shall be mounted inside the right hand fender. **Comply**

4. Engine oil filler shall be mounted on the engine. **Comply**

5. Machine shall have sight gauges, easy to access filters, oil and coolant ports and an engine compartment work light. **Comply**

6. Engine shall have a 500 hour oil change interval. **Comply**
7. Transmission shall have a 1000 hour oil change interval.

8. Final drives shall have a 2000 hour oil change interval.

K. DOCUMENTS


L. TRAINING

1. 8 Hours of operator training.

2. 8 Hours of mechanic training.

M. WARRANTY

1. 1 year (12 months) full machine warranty shall be standard.

2. Vendor shall attach a list of option extended warranties.

N. TRADE

City of Nashua #72: 1997 John Deere 750C Dozer, with 8,000 hrs.

To view the dozer being traded in, contact John Stewart, Fleet Manager, at stewarti@nashuanh.gov

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TITLE: Tractor Dozer
QUANTITY: One (1)
Manufacturer & Model: Caterpillar D6T LGP Waste Handler

New Tractor Dozer $399,500
Trade In for 1997 John Deere 750C Dozer ($46,000)
Net Cost $353,500 Delivered

Delivery: 120 Days ARO

Please list and explain those Bid Specification items that you are not in compliance with:

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

For additional exceptions and/or comments, please attach additional paperwork to this bid submittal.

VENDOR NAME & ADDRESS: Milton CAT
654 Maple St
Hopkinton, NH 03829

PHONE: 603-746-4161 FAX: 603-746-8686

E-mail: Glenn.Scott@Miltoncat.com

Authorized Signature 11-17-14
(Date)

Glenn Scott
(Typed/Printed Name)
Date: January 21, 2015

To: David Fredette, Treasurer

From: Sarah Marchant, Director of Community Development

Subject: CERF Vehicle Replacement for Transportation

The Transportation Manager has been using a 1997 Ford Taurus which is also available as a loaner vehicle to other departments within the City. This vehicle is beyond its useful life and needs to be replaced. The current mileage is approximately 107,000, but the vehicle has significant wear and tear.

Currently, the Transportation Manager needs a dedicated vehicle full-time to respond to both Parking and Transportation emergencies within the City. As this new vehicle will be used the majority of the time for Transportation purposes, the City’s FTA grant will be paying for 80% of the purchase price of the vehicle with the City only needing to contribute 20% of the cost of the vehicle. Accordingly, this vehicle will not be available as a loaner to other departments within the City.

We have identified an SUV with all-wheel drive with flashing amber lights installed to be used for emergencies as the appropriate type of vehicle for the Transportation Manager’s needs. We have received quotes from MHQ for a Ford Escape SE 4WD and a Ford Explorer Base 4WD. Both quotes came in at $26,928.30.

Due to FTA federal grant regulations, we will need to go out to bid for this purchase in order to promote fair competition. We will submit the appropriate documents through the City’s procurement process to facilitate this bid.
January 21, 2015

City of Nashua
DPW
John Stewart

603-589-4714 ph
email

Please find below a quote for a **Ford Explorer Base 4WD** per the GBPC/MAPC Procurement Contract.

M.G.L. c.30B applies to the procurement of all commodities quoted. Contract items have been collectively purchased pursuant to M.G.L. c.30B sec. 1c and M.G.L. c.7 sec 22B. The governmental body is responsible to determine the applicability of M.G.L. c30B to off contract items, including but not limited to, off contract items that have already been properly procured under M.G.L. c30B sec. 1c and M.G.L. c.7 sec. 22A (purchases from a vendor on contract with the Commonwealth), other contracts procured under M.G.L. c 30B sec: 1c and M.G.L. c.7 sec: 22B or any M.G.L. c. 30B contract between the vendor and the jurisdiction. All off contract items must be procured under M.G.L. c. 30B.

- **2015 Ford Explorer Base 4WD** per contract spec. $25,110.00 included
- Color: TBD
- 3.5 liter V/6 engine included
- Power Windows and Locks included
- Air Conditioning included
- AM/FM Stereo/CD included
- Cloth Front Buckets and Cloth Rear Bench included
- Factory Trailer Tow 536.00
- Reverse Sensing 261.75

- Whelen Liberty Super LED Lightbar, model # SW8/2, includes 14 LED modules, any color, takedown lights and alley lights. $1,693.00
- Whelen (4) LED Vertex hideaway system model # VTX609-4 505.00

**Total Contract Price:** $28,105.75

**Anticipated Contract Increase:** 5%

**Total Budget Quote:** $26,928.30

Sincerely,

Michael Curtin

401 Elm Street  Marlborough, MA  01752
Phone: 603-325-0995
mcurtin@mhq.com

Nashua DPW 2015 Explorer Base 4X4
January 21, 2015

City of Nashua
DPW
John Stewart

Please find below a quote for a **Ford Escape SE 4WD** per the GBPC/MAPC Procurement Contract. M.G.L. c.30B applies to the procurement of all commodities quoted. Contract items have been collectively purchased pursuant to M.G.L. c.30B sec. 1c and M.G.L. c.7 sec 22B. The governmental body is responsible to determine the applicability of M.G.L. c30B to off contract items, including but not limited to, off contract items that have already been properly procured under M.G.L. c30B sec. 1c and M.G.L. c.7 sec. 22A (purchases from a vendor on contract with the Commonwealth), other contracts procured under M.G.L. c.30B sec. 1c and M.G.L. c.7 sec. 22B or any M.G.L. c.30B contract between the vendor and the jurisdiction. All off contract items must be procured under M.G.L. c. 30B.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 Ford Escape S Front Wheel Drive per contract spec.</td>
<td>$18,395.00</td>
</tr>
<tr>
<td>Color: TBD</td>
<td>included</td>
</tr>
<tr>
<td>Four Wheel Driver (Requires SE Package)</td>
<td>$1,675.00</td>
</tr>
<tr>
<td>SE Equipment Package</td>
<td>$2,285.00</td>
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<tr>
<td>2.0L EcoBoost I-4 Engine</td>
<td>$1,029.00</td>
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<tr>
<td>6 Speed Automatic Transmission</td>
<td>included</td>
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<tr>
<td>Air Conditioning</td>
<td>included</td>
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<tr>
<td>Power Windows, Locks and mirrors</td>
<td>included</td>
</tr>
<tr>
<td>AM/FM Radio w/single CD &amp; MP3 Input, 6 Speakers</td>
<td>included</td>
</tr>
<tr>
<td>Manual Tilt/telescope steering wheel</td>
<td>included</td>
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<tr>
<td>Cruise Control</td>
<td>included</td>
</tr>
<tr>
<td>17&quot; Painted Ally Wheels w/mini-spare</td>
<td>$536.00</td>
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<tr>
<td>Rear Defroster and Wiper</td>
<td>$261.75</td>
</tr>
<tr>
<td>Remote Keyless Entry</td>
<td>included</td>
</tr>
<tr>
<td>Factory Backup Camera</td>
<td>$505.00</td>
</tr>
<tr>
<td>Whelen Liberty Super LED Lightbar, model # SW8/2, includes 14 LED modules, any color, takedown lights and alley lights.</td>
<td>$1,693.00</td>
</tr>
<tr>
<td>Whelen (4) LED Vertex hideaway system model # VTX609-4</td>
<td>$505.00</td>
</tr>
</tbody>
</table>

**Total Contract Price:** $26,379.75

**Anticipated Contract Increase:** 5%

**Total Budget Quote:** $26,928.30

Sincerely,

Michael Curtin

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Nashua DPW 2015 Explorer Base 4X4

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