

REPLACEMENT

Meeting Date
October 21, 2014



AGENDA	
Section	Consent
Item No.	II.A.9.

**AGENDA REPORT**  
BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

SUBJECT:	Permission to Purchase using an Existing State, Sheriff's Association or Other Florida Governmental Contract, any Heavy Equipment Budgeted for Purchase in FY 14/15 valued at \$3,543,748
DEPT/OFFICE:	Solid Waste Management Department and Central Services Department

Requested Action:

It is requested that the Board of County Commissioners grant permission to purchase using an existing State, Sheriff's Association or other Florida governmental contract, any heavy equipment budgeted for purchase in FY 14/15. The equipment in need of replacement consists of four (4) vehicles (one Chevrolet Blazer and three pick up trucks that range from 12 to 10 years old); three (3) tractor trucks (7 years old); one (1) tire service truck (11 years old); six (6) transfer trailers (11 years old); one (1) compactor (3 years old); one (1) loader (6 years old) and two (2) off road dump trucks (7 years old).

Summary Explanation & Background:

The Board of County Commissioners approved the requested equipment on September 9, 2014, as part of the Department's capital budget for FY 14/15. These purchases replace existing equipment that is included in the rolling-stock replacement program and is funded in the Department's budget. This equipment has reached or exceeded its useful life and needs to be replaced before incurring significant maintenance costs.

When equipment has reached the end of its useful life per the replacement schedule, an examination of the vehicle along with a review of the maintenance history, takes place to determine if it is cost-effective to extend its life an additional year. If it is cost-effective, then the vehicle is retained for an additional year regardless of the replacement schedule. If the equipment is replaced, it is sold when the new equipment is received. The Department keeps a full equipment history in its Fleet Maintenance software to aid in this determination. There are also periodic reviews of the expected life to determine the validity of the replacement schedule.

**Fiscal Impact:**

The cost of this equipment is approximately \$3,543,748, which is currently budgeted in Fund 4011, Cost Center 352130. These purchases will have a positive impact by eliminating maintenance costs applied to equipment that has gone beyond its useful life in the harsh landfill environment.

**Contact:** Euripides Rodriguez, Director  
**Phone:** 321-633-2042

Clerk to the Board Instructions:

Exhibits Attached: Capital Summary section of the approved 2014-2015 Budget, Summary Maintenance Report by Property Record Number

Contract /Agreement (If attached): Reviewed by County Attorney		Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	PR	<input type="checkbox"/>
County Manager		Assistant County Manager, Mel Scott		Euripides Rodriguez, Solid Waste Director			
Stockton Whitten				Teresa Camarata, Central Services Director			



Tammy Etheridge, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001  
Fax: (321) 264-6972

October 22, 2014

MEMORANDUM

TO: Euri Rodriguez, Solid Waste Director

RE: Item II.A.9., Permission to Purchase Using an Existing State, Sheriff's Association, or Other Florida Governmental Contract for Any Heavy Equipment Budgeted for Purchase in FY 2014-2015 Valued at \$3,543,748

The Board of County Commissioners, in regular session on October 21, 2014, granted permission to purchase using an existing State, Sheriff's Association, or other Florida governmental contract, any heavy equipment budgeted for purchase in FY 2014-2015, and the equipment in need of replacement consists of seven vehicles (two Chevrolet Blazers and five pick-up trucks that range from 13 to 10 years old); three tractor trucks at seven years old; one tire service truck at 11 years old; six transfer trailers at 11 years old; one compactor at three years old; one loader at six years old; and two off-road dump.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS  
SCOTT ELLIS, CLERK

Tammy Etheridge, Deputy Clerk

/ds

cc: Central Services Director  
Finance  
Budget

**Solid Waste Management Department: CAPITAL OUTLAY SUMMARY<sup>1</sup>**

<b>DESCRIPTION</b>	<b>QUANTITY</b>	<b>UNIT COST</b>	<b>FUNDING SOURCE</b>	<b>TOTAL COST</b>
<b>PROGRAM NAME: Disposal</b>				
Truck, Pick-up, Chevy 1500 Reg Cab	1	\$24,910	Assessments	\$24,910
Truck, Pick-up, Chevy Silverado 4X4	3	\$30,314	Assessments	\$90,942
Truck, Pick-up, Chevy Silverado 2X4	1	\$26,335	Assessments	\$26,335
Truck, Blazer, Chev., 4x4, 4 Dr.	1	\$35,928	Assessments	\$35,928
Truck, Blazer, Chevy Code	1	\$37,384	Assessments	\$37,384
Van, Ford, 2006, From SCAT	1	\$5,850	Assessments	\$5,850
Truck, Tractor, Freightliner, 112" Cab	3	\$138,514	Assessments	\$415,542
<u>Truck, Tire Service</u>	<u>1</u>	<u>\$91,969</u>	<u>Assessments</u>	<u>\$91,969</u>
<u>Trailer, Aluminum, JJ</u>	<u>6</u>	<u>\$79,232</u>	<u>Assessments</u>	<u>\$475,392</u>
<u>Compactor, Caterpillar 826H</u>	<u>1</u>	<u>\$795,736</u>	<u>Assessments</u>	<u>\$795,736</u>
<u>Loader, 644J Wheel</u>	<u>1</u>	<u>\$350,379</u>	<u>Assessments</u>	<u>\$350,379</u>
<u>Dump, 400D, John Deere</u>	<u>2</u>	<u>\$643,202</u>	<u>Assessments</u>	<u>\$1,286,404</u>
Truck, Ford F550 - Mechanics Truck	1	\$90,170	Assessments	\$90,170
Truck, Utility	1	\$87,071	Assessments	\$87,071
Grader, Case 845B Motorgrader	1	\$171,710	Assessments	\$171,710
HP LaserJet Printer	1	\$2,500	Assessments	\$2,500
Gateway Laptop	1	\$1,500	Assessments	\$1,500
Gateway PC's	10	\$1,800	Assessments	\$18,000
Server	2	\$5,000	Assessments	\$10,000
Switch/Hub/Router	1	\$8,000	Assessments	\$8,000

**ITEMS UNDERLINED WILL BE PURCHASED AS PART OF THIS REQUEST.**

**Solid Waste Management Department: CAPITAL OUTLAY SUMMARY1**

FUND	FUND CENTER/COMMITMENT ITEM	NEW OR REPLACE	PROP. #	AGE
4011	352130/5640000	R	328-1224	12
4011	352130/5640000	R	328-1270	11
			328-1272	11
			328-1273	11
4011	352130/5640000	R	328-1271	11
4011	352130/5640000	R	329-0957	14
4011	352130/5640000	R	329-1004	12
4011	352130/5640000	R	329-1102	9
4011	352130/5640000	R	332-0099	8
			332-0101	8
			332-0102	8
4011	352130/5640000	R	341-0293	11
4011	352130/5640000	R	343-0708	12
			343-0709	12
			343-0710	12
			343-0711	12
			343-0712	12
			343-0713	12
4011	352130/5640000	R	408-0043	4
4011	352130/5640000	R	410-0121	7
4011	352130/5640000	R	429-0191	8
			429-0192	8
4011	352130/5640000	R	341-0306	9
4011	352130/5640000	R	341-0250	13
4011	352130/5640000	R	406-0044	12
4010	352000/5640000	R	263256	12
4010	352000/5640000	R	199637	12
4010	352000/5640000	R	181719	9
			182038	9
			182039	9
			182040	9
			182357	9
			182358	9
			182768	10
			182858	10
			182859	10
			182947	10
4010	352000/5640000	R	199961	11
			199972	11
4010	352000/5640000	R	311578	14

**ITEMS UNDERLINED WILL BE PURCHASED AS PART OF THIS REQUEST.**

**EXHIBIT A**  
**SOLID WASTE MANAGEMENT DEPARTMENT**  
**VEHICLE & EQUIPMENT MAINTENANCE COSTS**

<b>UNIT ID #</b>	<b>UNIT DESCRIPTION</b>	<b>FY PURCHASED</b>	<b>TOTAL MILES (M) or HOURS (H)</b>	<b>MAINTENANCE COSTS PARTS &amp; LABOR</b>
328-1270	Truck, Pick-up, Chevy Silverado 4X4	2004	210,008 (M)	\$20,109.08
328-1272	Truck, Pick-up, Chevy Silverado 4X4	2004	144,739 (M)	\$21,271.56
328-1273	Truck, Pick-up, Chevy Silverado 4X4	2004	104,652 (M)	\$15,914.40
329-1004	Truck, Blazer, Chevy Code	2003	147,711 (M)	\$15,783.18
332-0099	Truck, Tractor, Freightliner, 112" Cab	2007	315,704 (M)	\$108,887.75
332-0101	Truck, Tractor, Freightliner, 112" Cab	2007	343,376 (M)	\$138,779.43
332-0102	Truck, Tractor, Freightliner, 112" Cab	2007	348,421 (M)	\$110,968.46
341-0293	Truck, Tire Service	2003	104,834 (M)	\$28,632.75
343-0708	Trailer, Aluminum, JJ	2003	N/A	\$53,371.50
343-0709	Trailer, Aluminum, JJ	2003	N/A	\$58,865.56
343-0710	Trailer, Aluminum, JJ	2003	N/A	\$64,084.41
343-0711	Trailer, Aluminum, JJ	2003	N/A	\$54,906.18
343-0712	Trailer, Aluminum, JJ	2003	N/A	\$44,811.98
343-0713	Trailer, Aluminum, JJ	2003	N/A	\$47,491.45
408-0043	Compactor, Caterpillar 826H	2011	4738 (H)	\$49,915.68
410-0121	Loader, 644J Wheel	2008	11,720 (H)	\$67,518.74
429-0191	Dump Truck, 400D, John Deere	2007	14,712 (H)	\$217,622.95
429-0192	Dump Truck, 400D, John Deere	2007	15,052 (H)	\$233,195.70

# Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
		328-1270	\$9,532.57	\$10,576.51	\$0.00	\$20,109.08
		2004 CHEVY SILVERADO 2500HD PICK UP				
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$9,532.57</b>	<b>\$10,576.51</b>	<b>\$0.00</b>	<b>\$20,109.08</b>
<b>Site Totals</b>			<b>\$9,532.57</b>	<b>\$10,576.51</b>	<b>\$0.00</b>	<b>\$20,109.08</b>
<b>Report Totals</b>			<b>\$9,532.57</b>	<b>\$10,576.51</b>	<b>\$0.00</b>	<b>\$20,109.08</b>

Filter:  
Unit id = 328-1270

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
		328-1272	\$10,762.52	\$10,509.04	\$0.00	\$21,271.56
		2004 CHEVY SILVERADO 2500HD PICK UP				
<b>SWMD</b>	<b>SOLID WASTE MINGT. DEPT.</b>		<b>\$10,762.52</b>	<b>\$10,509.04</b>	<b>\$0.00</b>	<b>\$21,271.56</b>
<b>Site Totals</b>			<b>\$10,762.52</b>	<b>\$10,509.04</b>	<b>\$0.00</b>	<b>\$21,271.56</b>
<b>Report Totals</b>			<b>\$10,762.52</b>	<b>\$10,509.04</b>	<b>\$0.00</b>	<b>\$21,271.56</b>

Filter:  
Unit id = 328-1272

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	<b>BREVARD COUNTY SOLID WASTE</b>					
		328-1273				
		2004 CHEVY SILVERADO 2500HD PICK UP	\$7,786.09	\$8,128.31	\$0.00	\$15,914.40
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$7,786.09</b>	<b>\$8,128.31</b>	<b>\$0.00</b>	<b>\$15,914.40</b>
<b>Site Totals</b>			<b>\$7,786.09</b>	<b>\$8,128.31</b>	<b>\$0.00</b>	<b>\$15,914.40</b>
<b>Report Totals</b>			<b>\$7,786.09</b>	<b>\$8,128.31</b>	<b>\$0.00</b>	<b>\$15,914.40</b>

Filter:  
Unit id = 328-1273

# Total Cost by Department Detail

## BREVARD COUNTY SOLID WASTE

fleets2	Department	Unit	Labor	Parts	Misc	Total
		329-1004	\$7,789.53	\$7,993.65	\$0.00	\$15,783.18
CE	CODE ENFORCEMENT	2003 CHEVY BLAZER 4X4	\$7,789.53	\$7,993.65	\$0.00	\$15,783.18
Site Totals			\$7,789.53	\$7,993.65	\$0.00	\$15,783.18
Report Totals			\$7,789.53	\$7,993.65	\$0.00	\$15,783.18

Filter:  
Unit id = 329-1004

# Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	332-0099	2007 FREIGHTLINER ENG# KCB90566	\$25,424.41	\$83,463.34	\$0.00	\$108,887.75
<b>SWMD</b>	<b>SOLID WASTE MINGT. DEPT.</b>		<b>\$25,424.41</b>	<b>\$83,463.34</b>	<b>\$0.00</b>	<b>\$108,887.75</b>
<b>Site Totals</b>			<b>\$25,424.41</b>	<b>\$83,463.34</b>	<b>\$0.00</b>	<b>\$108,887.75</b>
<b>Report Totals</b>			<b>\$25,424.41</b>	<b>\$83,463.34</b>	<b>\$0.00</b>	<b>\$108,887.75</b>

Filter:  
Unit id = 332-0099

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	332-0101	2007 FREIGHTLINER ENG# KCB92895	\$29,202.00	\$109,577.43	\$0.00	\$138,779.43
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$29,202.00</b>	<b>\$109,577.43</b>	<b>\$0.00</b>	<b>\$138,779.43</b>
<b>Site Totals</b>			<b>\$29,202.00</b>	<b>\$109,577.43</b>	<b>\$0.00</b>	<b>\$138,779.43</b>
<b>Report Totals</b>			<b>\$29,202.00</b>	<b>\$109,577.43</b>	<b>\$0.00</b>	<b>\$138,779.43</b>

Filter:  
Unit id = 332-0101

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	332-0102	2007 FREIGHTLINER ENG# KCB92953	\$28,590.86	\$82,377.60	\$0.00	\$110,968.46
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$28,590.86</b>	<b>\$82,377.60</b>	<b>\$0.00</b>	<b>\$110,968.46</b>
<b>Site Totals</b>			<b>\$28,590.86</b>	<b>\$82,377.60</b>	<b>\$0.00</b>	<b>\$110,968.46</b>
<b>Report Totals</b>			<b>\$28,590.86</b>	<b>\$82,377.60</b>	<b>\$0.00</b>	<b>\$110,968.46</b>

Filter:  
Unit id = 332-0102

# Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	341-0293	2004 FORD F-550 TIRE TRUCK	\$9,216.64	\$19,416.10	\$0.00	\$28,632.75
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$9,216.64</b>	<b>\$19,416.10</b>	<b>\$0.00</b>	<b>\$28,632.75</b>
<b>Site Totals</b>			<b>\$9,216.64</b>	<b>\$19,416.10</b>	<b>\$0.00</b>	<b>\$28,632.75</b>
<b>Report Totals</b>			<b>\$9,216.64</b>	<b>\$19,416.10</b>	<b>\$0.00</b>	<b>\$28,632.75</b>

Filter:  
Unit id = 341-0293

## Total Cost by Department Detail

Department	Unit	Labor	Parts	Misc	Total
<b>BREVARD COUNTY SOLID WASTE</b>					
343-0708	2003 LIVE FLOOR ALUMINUM TRAILER	\$22,762.20	\$30,609.30	\$0.00	\$53,371.50
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$22,762.20</b>	<b>\$30,609.30</b>	<b>\$0.00</b>	<b>\$53,371.50</b>
<b>Site Totals</b>		<b>\$22,762.20</b>	<b>\$30,609.30</b>	<b>\$0.00</b>	<b>\$53,371.50</b>
<b>Report Totals</b>		<b>\$22,762.20</b>	<b>\$30,609.30</b>	<b>\$0.00</b>	<b>\$53,371.50</b>

Filter:  
Unit id = 343-0708

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	343-0709	2003 LIVE FLOOR ALUMINUM TRAILER	\$20,477.66	\$38,387.90	\$0.00	\$58,865.56
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$20,477.66</b>	<b>\$38,387.90</b>	<b>\$0.00</b>	<b>\$58,865.56</b>
<b>Site Totals</b>			<b>\$20,477.66</b>	<b>\$38,387.90</b>	<b>\$0.00</b>	<b>\$58,865.56</b>
<b>Report Totals</b>			<b>\$20,477.66</b>	<b>\$38,387.90</b>	<b>\$0.00</b>	<b>\$58,865.56</b>

Filter:  
Unit id = 343-0709

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	343-0710	2003 LIVE FLOOR ALUMINUM TRAILER	\$24,367.10	\$39,717.31	\$0.00	\$64,084.41
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$24,367.10</b>	<b>\$39,717.31</b>	<b>\$0.00</b>	<b>\$64,084.41</b>
<b>Site Totals</b>			<b>\$24,367.10</b>	<b>\$39,717.31</b>	<b>\$0.00</b>	<b>\$64,084.41</b>
<b>Report Totals</b>			<b>\$24,367.10</b>	<b>\$39,717.31</b>	<b>\$0.00</b>	<b>\$64,084.41</b>

Filter:  
Unit id = 343-0710

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
		343-0711	\$24,164.18	\$30,742.00	\$0.00	\$54,906.18
		2003 LIVE FLOOR ALUMINUM TRAILER				
SWMD	SOLID WASTE MNGT. DEPT.		\$24,164.18	\$30,742.00	\$0.00	\$54,906.18
Site Totals			\$24,164.18	\$30,742.00	\$0.00	\$54,906.18
Report Totals			\$24,164.18	\$30,742.00	\$0.00	\$54,906.18

Filter:  
Unit id = 343-0711

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	<b>BREVARD COUNTY SOLID WASTE</b>					
		343-0712	\$21,984.78	\$22,827.20	\$0.00	\$44,811.98
		2003 LIVE FLOOR ALUMINUM TRAILER				
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$21,984.78</b>	<b>\$22,827.20</b>	<b>\$0.00</b>	<b>\$44,811.98</b>
<b>Site Totals</b>			<b>\$21,984.78</b>	<b>\$22,827.20</b>	<b>\$0.00</b>	<b>\$44,811.98</b>
<b>Report Totals</b>			<b>\$21,984.78</b>	<b>\$22,827.20</b>	<b>\$0.00</b>	<b>\$44,811.98</b>

Filter:  
Unit id = 343-0712



## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	343-0713	2003 LIVE FLOOR ALUMINUM TRAILER	\$21,297.31	\$26,194.14	\$0.00	\$47,491.45
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$21,297.31</b>	<b>\$26,194.14</b>	<b>\$0.00</b>	<b>\$47,491.45</b>
<b>Site Totals</b>			<b>\$21,297.31</b>	<b>\$26,194.14</b>	<b>\$0.00</b>	<b>\$47,491.45</b>
<b>Report Totals</b>			<b>\$21,297.31</b>	<b>\$26,194.14</b>	<b>\$0.00</b>	<b>\$47,491.45</b>

Filter:  
Unit id = 343-0713

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	408-0043	2011 CAT 826H COMPACTOR	\$29,604.50	\$20,311.18	\$0.00	\$49,915.68
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$29,604.50</b>	<b>\$20,311.18</b>	<b>\$0.00</b>	<b>\$49,915.68</b>
<b>Site Totals</b>			<b>\$29,604.50</b>	<b>\$20,311.18</b>	<b>\$0.00</b>	<b>\$49,915.68</b>
<b>Report Totals</b>			<b>\$29,604.50</b>	<b>\$20,311.18</b>	<b>\$0.00</b>	<b>\$49,915.68</b>

Filter:  
Unit id = 408-0043

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	410-0121	2008 JD 644J WHEEL LOADER	\$10,931.04	\$56,587.70	\$0.00	\$67,518.74
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$10,931.04</b>	<b>\$56,587.70</b>	<b>\$0.00</b>	<b>\$67,518.74</b>
<b>Site Totals</b>			<b>\$10,931.04</b>	<b>\$56,587.70</b>	<b>\$0.00</b>	<b>\$67,518.74</b>
<b>Report Totals</b>			<b>\$10,931.04</b>	<b>\$56,587.70</b>	<b>\$0.00</b>	<b>\$67,518.74</b>

Filter:  
Unit id = 410-0121

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	<b>BREVARD COUNTY SOLID WASTE</b>					
		429-0191	\$24,138.05	\$193,484.91	\$0.00	\$217,622.95
		2007 JD 400D DUMP TRUCK				
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$24,138.05</b>	<b>\$193,484.91</b>	<b>\$0.00</b>	<b>\$217,622.95</b>
<b>Site Totals</b>			<b>\$24,138.05</b>	<b>\$193,484.91</b>	<b>\$0.00</b>	<b>\$217,622.95</b>
<b>Report Totals</b>			<b>\$24,138.05</b>	<b>\$193,484.91</b>	<b>\$0.00</b>	<b>\$217,622.95</b>

Filter:  
Unit id = 429-0191

# Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	429-0192	2007 JD 400D DUMP TRUCK	\$24,735.82	\$208,459.88	\$0.00	\$233,195.70
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>		<b>\$24,735.82</b>	<b>\$208,459.88</b>	<b>\$0.00</b>	<b>\$233,195.70</b>
<b>Site Totals</b>			<b>\$24,735.82</b>	<b>\$208,459.88</b>	<b>\$0.00</b>	<b>\$233,195.70</b>
<b>Report Totals</b>			<b>\$24,735.82</b>	<b>\$208,459.88</b>	<b>\$0.00</b>	<b>\$233,195.70</b>

Filter:  
Unit id = 429-0192

REPLACEMENT

old

Meeting Date  
October 21, 2014



AGENDA	
Section	Consent
Item No.	II.A.9.

AGENDA REPORT  
BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

SUBJECT:	Permission to Purchase using an Existing State, Sheriff's Association or Other Florida Governmental Contract, any Heavy Equipment Budgeted for Purchase in FY 14/15 valued at \$3,543,748
DEPT/OFFICE:	Solid Waste Management Department and Central Services Department

Requested Action:  
It is requested that the Board of County Commissioners grant permission to purchase using an existing State, Sheriff's Association or other Florida governmental contract, any heavy equipment budgeted for purchase in FY 14/15. The equipment in need of replacement consists of four (4) vehicles (one Chevrolet Blazer and three pick up trucks that range from 12 to 10 years old); three (3) tractor trucks (7 years old); one (1) tire service truck (11 years old); six (6) transfer trailers (11 years old); one (1) compactor (3 years old); one (1) loader (6 years old) and two (2) off road dump trucks (7 years old).

Summary Explanation & Background:  
The Board of County Commissioners approved the requested equipment on September 9, 2014, as part of the Department's capital budget for FY 14/15. These purchases replace existing equipment that is included in the rolling-stock replacement program and is funded in the Department's budget. This equipment has reached or exceeded its useful life and needs to be replaced before incurring significant maintenance costs.

When equipment has reached the end of its useful life per the replacement schedule, an examination of the vehicle along with a review of the maintenance history, takes place to determine if it is cost-effective to extend its life an additional year. If it is cost-effective, then the vehicle is retained for an additional year regardless of the replacement schedule. If the equipment is replaced, it is sold when the new equipment is received. The Department keeps a full equipment history in its Fleet Maintenance software to aid in this determination. There are also periodic reviews of the expected life to determine the validity of the replacement schedule.

**Fiscal Impact:**  
The cost of this equipment is approximately \$3,543,748, which is currently budgeted in Fund 4011, Cost Center 352130. These purchases will have a positive impact by eliminating maintenance costs applied to equipment that has gone beyond its useful life in the harsh landfill environment.

**Contact:** Euripides Rodriguez, Director  
**Phone:** 321-633-2042

Clerk to the Board Instructions:  
Exhibits Attached: Capital Summary section of the approved 2014-2015 Budget, Summary Maintenance Report by Property Record Number

Contract /Agreement (If attached): Reviewed by County Attorney Yes  No  PR

County Manager 	Assistant County Manager, Mel Scott	Euripides Rodriguez, Solid Waste Director 
Stockton Whitten		Teresa Camarata, Central Services Director 

**Solid Waste Management Department: CAPITAL OUTLAY SUMMARY<sup>1</sup>**

<b>DESCRIPTION</b>	<b>QUANTITY</b>	<b>UNIT COST</b>	<b>FUNDING SOURCE</b>	<b>TOTAL COST</b>
<b>PROGRAM NAME: Disposal</b>				
Truck, Pick-up, Chevy 1500 Reg Cab	1	\$24,910	Assessments	\$24,910
Truck, Pick-up, Chevy Silverado 4X4	3	\$30,314	Assessments	\$90,942
Truck, Pick-up, Chevy Silverado 2X4	1	\$26,335	Assessments	\$26,335
Truck, Blazer, Chev., 4x4, 4 Dr.	1	\$35,928	Assessments	\$35,928
Truck, Blazer, Chevy Code	1	\$37,384	Assessments	\$37,384
Van, Ford, 2006, From SCAT	1	\$5,850	Assessments	\$5,850
Truck, Tractor, Freightliner, 112" Cab	3	\$138,514	Assessments	\$415,542
Truck, Tire Service	1	\$91,969	Assessments	\$91,969
Trailer, Aluminum, JJ	6	\$79,232	Assessments	\$475,392
Compactor, Caterpillar 826H	1	\$795,736	Assessments	\$795,736
Loader, 644J Wheel	1	\$350,379	Assessments	\$350,379
Dump, 400D, John Deere	2	\$643,202	Assessments	\$1,286,404
Truck, Ford F550 - Mechanics Truck	1	\$90,170	Assessments	\$90,170
Truck, Utility	1	\$87,071	Assessments	\$87,071
Grader, Case 845B Motorgrader	1	\$171,710	Assessments	\$171,710
HP LaserJet Printer	1	\$2,500	Assessments	\$2,500
Gateway Laptop	1	\$1,500	Assessments	\$1,500
Gateway PC's	10	\$1,800	Assessments	\$18,000
Server	2	\$5,000	Assessments	\$10,000
Switch/Hub/Router	1	\$8,000	Assessments	\$8,000

**ITEMS UNDERLINED WILL BE PURCHASED AS PART OF THIS REQUEST.**

**Solid Waste Management Department: CAPITAL OUTLAY SUMMARY1**

FUND	FUND CENTER/COMMITMENT ITEM	NEW OR REPLACE	PROP. #	AGE
4011	352130/5640000	R	328-1224	12
4011	352130/5640000	R	328-1270	11
			328-1272	11
			328-1273	11
<u>4011</u>	<u>352130/5640000</u>	<u>R</u>	<u>328-1271</u>	<u>11</u>
4011	352130/5640000	R	329-0957	14
4011	352130/5640000	R	329-1004	12
4011	352130/5640000	R	329-1102	9
4011	352130/5640000	R	332-0099	8
			332-0101	8
			332-0102	8
<u>4011</u>	<u>352130/5640000</u>	<u>R</u>	<u>341-0293</u>	<u>11</u>
4011	352130/5640000	R	343-0708	12
			343-0709	12
			343-0710	12
			343-0711	12
			343-0712	12
			343-0713	12
<u>4011</u>	<u>352130/5640000</u>	<u>R</u>	<u>408-0043</u>	<u>4</u>
4011	352130/5640000	R	410-0121	7
4011	352130/5640000	R	429-0191	8
			429-0192	8
4011	352130/5640000	R	341-0306	9
4011	352130/5640000	R	341-0250	13
4011	352130/5640000	R	406-0044	12
4010	352000/5640000	R	263256	12
4010	352000/5640000	R	199637	12
4010	352000/5640000	R	181719	9
			182038	9
			182039	9
			182040	9
			182357	9
			182358	9
			182768	10
			182858	10
			182859	10
			182947	10
4010	352000/5640000	R	199961	11
			199972	11
4010	352000/5640000	R	311578	14

ITEMS UNDERLINED WILL BE PURCHASED AS PART OF THIS REQUEST.

**EXHIBIT A**  
**SOLID WASTE MANAGEMENT DEPARTMENT**  
**VEHICLE & EQUIPMENT MAINTENANCE COSTS**

UNIT ID #	UNIT DESCRIPTION	FY PURCHASED	TOTAL MILES (M) or HOURS (H)	MAINTENANCE COSTS PARTS & LABOR
328-1270	Truck, Pick-up, Chevy Silverado 4X4	2004	210,008 (M)	\$20,109.08
328-1272	Truck, Pick-up, Chevy Silverado 4X4	2004	144,739 (M)	\$21,271.56
328-1273	Truck, Pick-up, Chevy Silverado 4X4	2004	104,652 (M)	\$15,914.40
329-1004	Truck, Blazer, Chevy Code	2003	147,711 (M)	\$15,783.18
332-0099	Truck, Tractor, Freightliner, 112" Cab	2007	315,704 (M)	\$108,887.75
332-0101	Truck, Tractor, Freightliner, 112" Cab	2007	343,376 (M)	\$138,779.43
332-0102	Truck, Tractor, Freightliner, 112" Cab	2007	348,421 (M)	\$110,968.46
341-0293	Truck, Tire Service	2003	104,834 (M)	\$28,632.75
343-0708	Trailer, Aluminum, JJ	2003	N/A	\$53,371.50
343-0709	Trailer, Aluminum, JJ	2003	N/A	\$58,865.56
343-0710	Trailer, Aluminum, JJ	2003	N/A	\$64,084.41
343-0711	Trailer, Aluminum, JJ	2003	N/A	\$54,906.18
343-0712	Trailer, Aluminum, JJ	2003	N/A	\$44,811.98
343-0713	Trailer, Aluminum, JJ	2003	N/A	\$47,491.45
408-0043	Compactor, Caterpillar 826H	2011	4738 (H)	\$49,915.68
410-0121	Loader, 644J Wheel	2008	11,720 (H)	\$67,518.74
429-0191	Dump Truck, 400D, John Deere	2007	14,712 (H)	\$217,622.95
429-0192	Dump Truck, 400D, John Deere	2007	15,052 (H)	\$233,195.70

## Total Cost by Department Detail

Department	Unit	Labor	Parts	Misc	Total
<b>BREVARD COUNTY SOLID WASTE</b>					
328-1270	2004 CHEVY SILVERADO 2500HD PICK UP	\$9,532.57	\$10,576.51	\$0.00	\$20,109.08
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$9,532.57</b>	<b>\$10,576.51</b>	<b>\$0.00</b>	<b>\$20,109.08</b>
<b>Site Totals</b>		<b>\$9,532.57</b>	<b>\$10,576.51</b>	<b>\$0.00</b>	<b>\$20,109.08</b>
<b>Report Totals</b>		<b>\$9,532.57</b>	<b>\$10,576.51</b>	<b>\$0.00</b>	<b>\$20,109.08</b>

Filter:  
Unit id = 328-1270

# Total Cost by Department Detail

BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
328-1272	2004 CHEVY SILVERADO 2500HD PICK UP	\$10,762.52	\$10,509.04	\$0.00	\$21,271.56
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$10,762.52</b>	<b>\$10,509.04</b>	<b>\$0.00</b>	<b>\$21,271.56</b>
<b>Site Totals</b>		<b>\$10,762.52</b>	<b>\$10,509.04</b>	<b>\$0.00</b>	<b>\$21,271.56</b>
<b>Report Totals</b>		<b>\$10,762.52</b>	<b>\$10,509.04</b>	<b>\$0.00</b>	<b>\$21,271.56</b>

Filter:  
Unit id = 328-1272

# Total Cost by Department Detail

## BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
328-1273	2004 CHEVY SILVERADO 2500HD PICK UP	\$7,786.09	\$8,128.31	\$0.00	\$15,914.40
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$7,786.09</b>	<b>\$8,128.31</b>	<b>\$0.00</b>	<b>\$15,914.40</b>
<b>Site Totals</b>		<b>\$7,786.09</b>	<b>\$8,128.31</b>	<b>\$0.00</b>	<b>\$15,914.40</b>
<b>Report Totals</b>		<b>\$7,786.09</b>	<b>\$8,128.31</b>	<b>\$0.00</b>	<b>\$15,914.40</b>

Filter:  
Unit id = 328-1273

## Total Cost by Department Detail

### BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
329-1004	2003 CHEVY BLAZER 4X4	\$7,789.53	\$7,993.65	\$0.00	\$15,783.18
<b>CE</b>		<b>\$7,789.53</b>	<b>\$7,993.65</b>	<b>\$0.00</b>	<b>\$15,783.18</b>
<b>Site Totals</b>		<b>\$7,789.53</b>	<b>\$7,993.65</b>	<b>\$0.00</b>	<b>\$15,783.18</b>
<b>Report Totals</b>		<b>\$7,789.53</b>	<b>\$7,993.65</b>	<b>\$0.00</b>	<b>\$15,783.18</b>

Filter:  
Unit id = 329-1004

# Total Cost by Department Detail

fleets2

BREVARD COUNTY SOLID WASTE

Department	Unit	Labor	Parts	Misc	Total
332-0099	2007 FREIGHTLINER ENG# KCB90566	\$25,424.41	\$83,463.34	\$0.00	\$108,887.75
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$25,424.41</b>	<b>\$83,463.34</b>	<b>\$0.00</b>	<b>\$108,887.75</b>
<b>Site Totals</b>		<b>\$25,424.41</b>	<b>\$83,463.34</b>	<b>\$0.00</b>	<b>\$108,887.75</b>
<b>Report Totals</b>		<b>\$25,424.41</b>	<b>\$83,463.34</b>	<b>\$0.00</b>	<b>\$108,887.75</b>

Filter:  
Unit id = 332-0099

# Total Cost by Department Detail

BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
332-0101	2007 FREIGHTLINER ENG# KCB92895	\$29,202.00	\$109,577.43	\$0.00	\$138,779.43
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$29,202.00</b>	<b>\$109,577.43</b>	<b>\$0.00</b>	<b>\$138,779.43</b>
<b>Site Totals</b>		<b>\$29,202.00</b>	<b>\$109,577.43</b>	<b>\$0.00</b>	<b>\$138,779.43</b>
<b>Report Totals</b>		<b>\$29,202.00</b>	<b>\$109,577.43</b>	<b>\$0.00</b>	<b>\$138,779.43</b>

Filter:  
Unit id = 332-0101



# Total Cost by Department Detail

fleets2

BREVARD COUNTY SOLID WASTE

Department	Unit	Labor	Parts	Misc	Total
332-0102	2007 FREIGHTLINER ENG# KCB92953	\$28,590.86	\$82,377.60	\$0.00	\$110,968.46
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$28,590.86</b>	<b>\$82,377.60</b>	<b>\$0.00</b>	<b>\$110,968.46</b>
<b>Site Totals</b>		<b>\$28,590.86</b>	<b>\$82,377.60</b>	<b>\$0.00</b>	<b>\$110,968.46</b>
<b>Report Totals</b>		<b>\$28,590.86</b>	<b>\$82,377.60</b>	<b>\$0.00</b>	<b>\$110,968.46</b>

Filter:  
Unit id = 332-0102

# Total Cost by Department Detail

BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
341-0293	2004 FORD F-550 TIRE TRUCK	\$9,216.64	\$19,416.10	\$0.00	\$28,632.75
SWMD	SOLID WASTE MNGT. DEPT.	\$9,216.64	\$19,416.10	\$0.00	\$28,632.75
Site Totals		\$9,216.64	\$19,416.10	\$0.00	\$28,632.75
Report Totals		\$9,216.64	\$19,416.10	\$0.00	\$28,632.75

Filter:  
Unit id = 341-0293

# Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
		343-0708	\$22,762.20	\$30,609.30	\$0.00	\$53,371.50
		2003 LIVE FLOOR ALUMINUM TRAILER				
SWMD	SOLID WASTE MNGT. DEPT.		\$22,762.20	\$30,609.30	\$0.00	\$53,371.50
Site Totals			\$22,762.20	\$30,609.30	\$0.00	\$53,371.50
Report Totals			\$22,762.20	\$30,609.30	\$0.00	\$53,371.50

Filter:  
Unit id = 343-0708

# Total Cost by Department Detail

fleets2

## BREVARD COUNTY SOLID WASTE

Department	Unit	Labor	Parts	Misc	Total
343-0709	2003 LIVE FLOOR ALUMINUM TRAILER	\$20,477.66	\$38,387.90	\$0.00	\$58,865.56
<b>SWMD</b>	<b>SOLID WASTE MINGT. DEPT.</b>	<b>\$20,477.66</b>	<b>\$38,387.90</b>	<b>\$0.00</b>	<b>\$58,865.56</b>
<b>Site Totals</b>		<b>\$20,477.66</b>	<b>\$38,387.90</b>	<b>\$0.00</b>	<b>\$58,865.56</b>
<b>Report Totals</b>		<b>\$20,477.66</b>	<b>\$38,387.90</b>	<b>\$0.00</b>	<b>\$58,865.56</b>

Filter:  
Unit id = 343-0709

# Total Cost by Department Detail

BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
343-0710	2003 LIVE FLOOR ALUMINUM TRAILER	\$24,367.10	\$39,717.31	\$0.00	\$64,084.41
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$24,367.10</b>	<b>\$39,717.31</b>	<b>\$0.00</b>	<b>\$64,084.41</b>
<b>Site Totals</b>		<b>\$24,367.10</b>	<b>\$39,717.31</b>	<b>\$0.00</b>	<b>\$64,084.41</b>
<b>Report Totals</b>		<b>\$24,367.10</b>	<b>\$39,717.31</b>	<b>\$0.00</b>	<b>\$64,084.41</b>

Filter:  
Unit id = 343-0710

# Total Cost by Department Detail

## BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
343-0711	2003 LIVE FLOOR ALUMINUM TRAILER	\$24,164.18	\$30,742.00	\$0.00	\$54,906.18
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$24,164.18</b>	<b>\$30,742.00</b>	<b>\$0.00</b>	<b>\$54,906.18</b>
<b>Site Totals</b>		<b>\$24,164.18</b>	<b>\$30,742.00</b>	<b>\$0.00</b>	<b>\$54,906.18</b>
<b>Report Totals</b>		<b>\$24,164.18</b>	<b>\$30,742.00</b>	<b>\$0.00</b>	<b>\$54,906.18</b>

Filter:  
Unit id = 343-0711



# Total Cost by Department Detail

fleets2

BREVARD COUNTY SOLID WASTE

Department	Unit	Labor	Parts	Misc	Total
343-0712	2003 LIVE FLOOR ALUMINUM TRAILER	\$21,984.78	\$22,827.20	\$0.00	\$44,811.98
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$21,984.78</b>	<b>\$22,827.20</b>	<b>\$0.00</b>	<b>\$44,811.98</b>
<b>Site Totals</b>		<b>\$21,984.78</b>	<b>\$22,827.20</b>	<b>\$0.00</b>	<b>\$44,811.98</b>
<b>Report Totals</b>		<b>\$21,984.78</b>	<b>\$22,827.20</b>	<b>\$0.00</b>	<b>\$44,811.98</b>

Filter:  
Unit id = 343-0712

## Total Cost by Department Detail

fleets2	Department	Unit	Labor	Parts	Misc	Total
	BREVARD COUNTY SOLID WASTE					
	343-0713	2003 LIVE FLOOR ALUMINUM TRAILER	\$21,297.31	\$26,194.14	\$0.00	\$47,491.45
SWMD	SOLID WASTE MNGT. DEPT.		\$21,297.31	\$26,194.14	\$0.00	\$47,491.45
Site Totals			\$21,297.31	\$26,194.14	\$0.00	\$47,491.45
Report Totals			\$21,297.31	\$26,194.14	\$0.00	\$47,491.45

Filter:  
Unit id = 343-0713



# Total Cost by Department Detail

BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
408-0043	2011 CAT 826H COMPACTOR	\$29,604.50	\$20,311.18	\$0.00	\$49,915.68
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$29,604.50</b>	<b>\$20,311.18</b>	<b>\$0.00</b>	<b>\$49,915.68</b>
<b>Site Totals</b>		<b>\$29,604.50</b>	<b>\$20,311.18</b>	<b>\$0.00</b>	<b>\$49,915.68</b>
<b>Report Totals</b>		<b>\$29,604.50</b>	<b>\$20,311.18</b>	<b>\$0.00</b>	<b>\$49,915.68</b>

Filter:  
Unit id = 408-0043

# Total Cost by Department Detail

BREVARD COUNTY SOLID WASTE

fleets2

Department	Unit	Labor	Parts	Misc	Total
410-0121	2008 JD 644J WHEEL LOADER	\$10,931.04	\$56,587.70	\$0.00	\$67,518.74
SWMD	SOLID WASTE MNGT. DEPT.	\$10,931.04	\$56,587.70	\$0.00	\$67,518.74
Site Totals		\$10,931.04	\$56,587.70	\$0.00	\$67,518.74
Report Totals		\$10,931.04	\$56,587.70	\$0.00	\$67,518.74

Filter:  
Unit id = 410-0121

# Total Cost by Department Detail

fleets2

BREVARD COUNTY SOLID WASTE

Department	Unit	Labor	Parts	Misc	Total
429-0191	2007 JD 400D DUMP TRUCK	\$24,138.05	\$193,484.91	\$0.00	\$217,622.95
<b>SWMD</b>	<b>SOLID WASTE MNGT. DEPT.</b>	<b>\$24,138.05</b>	<b>\$193,484.91</b>	<b>\$0.00</b>	<b>\$217,622.95</b>
<b>Site Totals</b>		<b>\$24,138.05</b>	<b>\$193,484.91</b>	<b>\$0.00</b>	<b>\$217,622.95</b>
<b>Report Totals</b>		<b>\$24,138.05</b>	<b>\$193,484.91</b>	<b>\$0.00</b>	<b>\$217,622.95</b>

Filter:  
Unit id = 429-0191

# Total Cost by Department Detail

fleets2 BREVARD COUNTY SOLID WASTE

Department	Unit	Labor	Parts	Misc	Total
429-0192	2007 JD 400D DUMP TRUCK	\$24,735.82	\$208,459.88	\$0.00	\$233,195.70
SWMD	SOLID WASTE MNGT. DEPT.	\$24,735.82	\$208,459.88	\$0.00	\$233,195.70
Site Totals		\$24,735.82	\$208,459.88	\$0.00	\$233,195.70
Report Totals		\$24,735.82	\$208,459.88	\$0.00	\$233,195.70

Filter:  
Unit id = 429-0192